



List of third-country central counterparties recognised to offer services and activities in the Union

The central counterparties (CCPs) established in a third country listed below have been recognised to offer services and activities in the Union in accordance with Regulation (EU) No 648/2012 of the European Parliament and of the Council of 4 July 2012 on OTC derivatives, central counterparties and trade repositories (EMIR).

The tables below are published by ESMA in accordance with Article 88(1) of EMIR.

id	Name of the CCP	CCP short name	Identification Code of CCP (LEI)	Country of establishment	Date of recognition	Date of last review	Tier	Comments
1	ASX Clear (Futures) Pty Limited	ASXF	549300ZD7BBOVZFVHK49	Australia	27 April 2015	21 July 2023	Tier 1	
2	ASX Clear Pty Limited	ASX	549300JQL1BXTGCCGP11	Australia	27 April 2015	21 July 2023	Tier 1	
3	Hong Kong Securities Clearing Company Limited	HKSCC	213800NM8ZN1F16ARD34	Hong Kong	27 April 2015	18 March 2022	Tier 1	
4	HKFE Clearing Corporation Limited	HKFE	213800WPJUJBAVXI5162	Hong Kong	27 April 2015	18 March 2022	Tier 1	
5	OTC Clearing Hong Kong Limited	ОТСНК	213800CKBBZUAHHARH83	Hong Kong	27 April 2015	18 March 2022	Tier 1	
6	The SEHK Options Clearing House Limited	SEOCH	213800NAOHHKRD9IHE35	Hong Kong	27 April 2015	18 March 2022	Tier 1	
7	Japan Securities Clearing Corporation ¹	JSCC	549300JHM7D8P3TS4S86	Japan	27 April 2015	26 May 2023	Tier 1	
8	Tokyo Financial Exchange	TFX	353800016BHKLPQSXY33	Japan	27 April 2015	9 March 2022	Tier 1	
9	Central Depository (Pte) Limited	CDP	549300CMH3J8ASUM8N29	Singapore	27 April 2015	8 March 2022	Tier 1	
10	Singapore Exchange Derivatives Clearing	SGXDC	549300ZLWT3FK3F0FW61	Singapore	27 April 2015	19 April 2024	Tier 1	
11	ICE Clear Singapore	ICSG	549300FKHU9M1PAGIO86	Singapore	24 September 2015	8 March 2022	Tier 1	

Table 1: List of CCPs established in a third country that have been recognised to offer services and activities in the Union

¹ Following the JSCC-JCCH integration on 27 July 2020, JSCC, as the surviving company, has absorbed all existing JCCH clearing services.

	JSE Clear ²	JSEC	213800PJDCEXAVMM3J32	South Africa	27 January 2016	9 August 2022	Tior 1
	ICE Clear Canada ³	ICECA	549300MDWJV6LDHP3U32	Canada	27 January 2016	n/a	n/a
12	ICE NGX Canada Inc. ⁴	NGX	549300MZWLT9C8T4VI12	Canada	27 January 2016	8 March 2022	Tier 1
13	Canadian Derivatives Clearing Corporation	CDCC	5493004XJK1P32XQLA57	Canada	27 January 2016	8 March 2022	Tier 1
14	Asigna Compensacion y Liquidacion	ACYL	549300T5G56HZH1I6F15	Mexico	27 January 2016	8 March 2022	Tier 1
15	SIX x-clear AG	SIXX	5493000C6JWJSISPU377	Switzerland	23 March 2016	9 March 2022	Tier 1
16	Korea Exchange, Inc.	KRX	549300TJ3RRV6Q1UEW14	South Korea	22 April 2016	9 March 2022	Tier 1
17	Chicago Mercantile Exchange, Inc.	CME	SNZ2OJLFK8MNNCLQOF39	United States of America	13 June 2016	8 March 2022	Tier 1
18	ICE Clear Credit LLC	ICC	T33OE4AS4QXXS2TT7X50	United States of America	28 September 2016 ⁵	8 March 2022	Tier 1
19	Minneapolis Grain Exchange, Inc.	MGEX	549300RGCVWZUN04IA69	United States of America	28 September 2016	8 March 2022	Tier 1
20	ICE Clear US, Inc.	ICUS	549300HWWR1D8OTS2G29	United States of America	14 December 2016	9 March 2022	Tier 1
21	National Securities Clearing Corporation	NSCC	549300RYC9NELN2ICA34	United States of America	8 March 2022	23 November 2022	Tier 1

² The recognition of JSE Clear ('JSEC'), TC-CCP from South Africa, was withdrawn by decision of ESMA's Board of Supervisors of 25 September 2023, effective as of 29 December 2023, due to the inclusion by the European Commission of South Africa to the table in point I of the Annex to the AML Delegated Regulation as being identified as a third-country having strategic deficiencies in its national anti-money laundering and counter financing of terrorism regime that poses significant threats to the financial system of the Union.

³ In light of the Manitoba Securities Commission's revocation of ICE Clear Canada's designation as a clearing house, the recognition of ICE Clear Canada as a third-country CCP was withdrawn on 11 July 2019 under Chapter 4 of Title III of EMIR and entered into force on 24 July 2019.

⁴ ICE NGX Canada Inc. was recognised under the name Natural Gas Exchange Inc. and changed name on 16.04.2018.

⁵ ICE Clear Credit LLC was initially recognised on 28 September 2016 for the CFTC-supervised part of its business; following the review of recognition on 8 March 2022, ICE Clear Credit LLC was recognised for the entirety of its business (both CFTC-supervised and SEC-supervised).

	Dubai Commodities Clearing Corporation ^e	DCCC	549300958ME22EPI3U08	United Arab Emirates	29 March 2017	18 March 2022	Tier 1
	The Clearing Corporation of India Ltd ⁷	CCIL	335800CNVQFGRCP1PR55	India	29 March 2017	31 October 2022	n/a
	Nasdaq Dubai Ltd ⁸	NDL	213800QL3V1PYPQMLU38	Dubai International Financial Centre	29 March 2017	18 March 2022	Tier 1
	Japan Commodity Clearing House Co., Ltd. ⁹	JCCH	353800014689ADHKNO82	Japan	29 March 2017	n/a	n/a
22	B3 ¹⁰	B3 ¹¹	4GTK5S46E6H318LMDS44	Brazil	29 March 2017	9 March 2022	Tier 1
23	Nodal Clear, LLC	NCL	549300LU7QHVE6ILLC47	United States of America	29 March 2017	8 March 2022	Tier 1
24	New Zealand Clearing Limited	NZX	549300P2ZLEW2OKT5733	New Zealand	24 May 2017	21 July 2023	Tier 1
	Indian Clearing Corporation Limited ⁶	ICCL	335800EV4FPEFRWNVX08	India	27 September 2017	31 October 2022	n/a
	NSE Clearing Limited ⁶	NSCCL	2138003214435KV3SI18	India	27 September 2017	31 October 2022	n/a
	Metropolitan Clearing Corporation of India Limited	MCX- SXCCL	335800QRNLKAHGA1BL68	India	27 September 2017	n/a	n/a
	India International Clearing Corporation (IFSC) Limited ⁶	HCC	33580091N184YGWNU567	India	6 May 2019	31 October 2022	n/a

¹¹ Previously BMFB

⁶ The recognition of Dubai Commodities Clearing Corporation ('DCCC') from the United Arab Emirates was withdrawn by decision of ESMA's Board of Supervisors of 21 July 2023, effective as of 6 February 2024, due to the inclusion by the European Commission of the United Arab Emirates to the table in point I of the Annex to the AML Delegated Regulation **as being identified as a third-country having strategic deficiencies in its national anti-money laundering and counter financing of terrorism regime that poses significant threats to the financial system of the Union**.

⁷ The recognitions of six Indian CCPs, namely The Clearing Corporation of India Ltd, Indian Clearing Corporation Limited, NSE Clearing Limited, India International Clearing Corporation (IFSC) Limited, NSE IFSC Clearing Corporation Limited and Multi Commodity Exchange Clearing Corporation Limited, were withdrawn by decisions of ESMA's Board of Supervisors of 31 October 2022, effective as of 30 April 2023.

⁸ The recognition of Nasdaq Dubai Limited ('NDL') and Dubai Clear LLC ('DUBC'), two TC-CCPs from the United Arab Emirates, were withdrawn by decision of ESMA's Board of Supervisors of 21 July 2023, effective as of 25 October 2023, due to the inclusion by the European Commission of the United Arab Emirates to the table in point I of the Annex to the AML Delegated Regulation as being identified as a third-country having strategic deficiencies in its national anti-money laundering and counter financing of terrorism regime that poses significant threats to the financial system of the Union.

⁹ JCCH merged with Japan Securities Clearing Corporation (JSCC) on 27 July 2020, with JSCC being the surviving entity.

¹⁰ B3 was recognised under the name BM&FBovespa S.A. and changed name on 30.03.2017.

	NSE IFSC Clearing Corporation Limited ⁶	NICCL	3358008BK48AHRZV4U98	India	24 June 2019	31 October 2022	n/a	
	Multi Commodity Exchange Clearing Corporation Limited ⁶	MCXCCL	254900PJ8P0BANFMCE45	India	3 December 2019	31 October 2022	n/a	
25	LCH Limited ¹²	LCH	F226TOH6YD6XJB17KS62	United Kingdom	1 January 2021	n/a	Tier 2	
26	ICE Clear Europe Limited ¹³	ICEU	5R6J7JCQRIPQR1EEP713	United Kingdom	1 January 2021	25 April 2023	Tier 2	Closure of CDS clearing service as of 28 Oct 2023
27	LME Clear Limited ¹⁴	LMEC	213800L8AQD59D3JRW81	United Kingdom	1 January 2021	n/a	Tier 1	
28	Options Clearing Corporation	OCC	549300CII6SLYGKNHA04	United States of America	27 June 2022	n/a	Tier 1	
29	Fixed Income Clearing Corporation	FICC	549300H47WTHXPU08X20	United States of America	27 June 2022	n/a	Tier 1	
30	ComDer Contraparte Central	CDER	549300005RDECUYL6P03	Chile	8 August 2022	n/a	Tier 1	
31	Shanghai Clearing House	SHCH	3003009OCN1WA6ED1054	People's Republic of China	27 September 2022	n/a	Tier 1	
	Dubai Clear LLC ⁷	DUBC	254900QDS9JCFT3WQV28	United Arab Emirates	27 September 2022	n/a	Tier 1	
32	Bursa Malaysia Derivatives Clearing Berhad	BMDC	549300RY3Q0YLHMEXM25	Malaysia	7 November 2022	n/a	Tier 1	
33	Taiwan Futures Exchange Corporation	TAIFEX	549300J778QS7XTS7440	Taiwan	31 December 2022	6 June 2024	Tier 1	
34	Cámara de Riesgo Central de Contraparte de Colombia S.A.	CRCC	254900ZOYULOJ1V1KD30	Colombia	10 February 2023	n/a	Tier 1	

¹² LCH Limited became a recognised third-country CCP on the date following that on which the Treaties cease to apply to and in the United Kingdom pursuant to Article 50(3) of the Treaty on European Union (i.e. on the day after the end of the Brexit transitional period).

¹³ ICE Clear Europe Limited became a recognised third-country CCP on the date following that on which the Treaties cease to apply to and in the United Kingdom pursuant to Article 50(3) of the Treaty on European Union (i.e. on the day after the end of the Brexit transitional period).

¹⁴ LME Clear Limited became a recognised third-country CCP on the date following that on which the Treaties cease to apply to and in the United Kingdom pursuant to Article 50(3) of the Treaty on European Union (i.e. on the day after the end of the Brexit transitional period).

35	Tel-Aviv Stock Exchange Clearing House Ltd	TASE-CH	213800WG3A9RJ78EGT48	Israel	13 March 2023	n/a	Tier 1	
36	PT Kliring Penjaminan Efek Indonesia	KPEI	2549003ZAGGN05O7X242	Indonesia	19 October 2023 ¹⁵	n/a	Tier 1	
37	CDS Clearing and Depository Services Inc.	CDSC	549300BMUBP6YOC66N50	Canada	8 August 2024	n/a	Tier 1	

¹⁵ The Decision of Recognition of PT Kliring Penjaminan Efek Indonesia applied as from 31 December 2023.



Pleas class	se refer to Table 3 below for more	e information on th	e definition of the	ASX F	ASX	HK SC C	HKF E	OT CH K	SE OC H	JSC C	TFX	CD P	SG XD C	ICS G
			OTC bilateral ¹⁷											
	Securities (financial instruments referred to in	Equity	TV ¹⁸		х	х				Х		х		
	points 1, 2 and 3 of Section C of Annex I of MiFID II)	Data	OTC bilateral							Х				
		Debt	TV		х	х				Х		х		
			OTC bilateral ¹⁹		Х									
		Equity	OTC third country exchange ¹⁵				х		х				х	
			RM ²⁰	Х	Х					Х	Х	Х	×	Х
			OTC bilateral											
		Debt	OTC third country exchange				х							
			RM							Х				
			OTC bilateral	х				х		Х				
		Interest Rate	OTC third country exchange				х							
ents			RM	Х						Х	Х		х	
trum			OTC bilateral											
ial ins		Inflation Rate	OTC third country exchange											
anc			RM											
II fir	Derivatives (financial instruments referred to in		OTC bilateral							Х				
MiFID II financial instruments	points 4 to 10 of Section C of Annex I of MiFID II)	Credit	OTC third country exchange											
-			RM											
			OTC bilateral					х						
		Currencies	OTC third country exchange				х							
			RM								Х		х	Х
			OTC bilateral										х	
		Commodities	OTC third country exchange				х							
			RM	Х						Х			х	Х
			OTC bilateral											
		Emission/ Climatic	OTC third country exchange											
			RM											
		Faciality	OTC bilateral										х	
		Freight	OTC third country exchange											

Table 2: Classes of financial instruments covered by the CCP's recognition¹⁶

¹⁶ In accordance with Article 25(5) of Regulation (EU) No 648/2012 (EMIR), ESMA shall, after consulting the authorities and entities referred to in Article 25(3) of EMIR, review the recognition of the CCP where the CCP intends to extend or reduce the range of its activities and services in the Union, in which case the CCP shall inform ESMA thereof submitting all necessary information, and in any case at least every five years. That review shall be conducted in accordance with paragraphs 2 to 4 of Article 25 of EMIR. ESMA may withdraw the recognition of the CCP where the conditions set out in Article 25 of EMIR are no longer met and in the circumstances set out in Article 25 of EMIR.

Securities/Emission Allowances/Repo/Securities Lending/Spot Contracts:

¹⁷ Over The Counter (OTC) bilateral: the execution of the instrument does not take place on a multilateral trading venue (e.g. an exchange). ¹⁸ Trading Venue (TV): the execution of the instrument takes place on an EU or non-EU multilateral trading venue (e.g. an exchange).

Derivatives:

¹⁹ Over The Counter (OTC) Derivative (as defined in Article 2(7) of Regulation (EU) No 648/2012 (EMIR)): a derivative contract the execution of which does not take place on a regulated market within the meaning of Article 4(1)(21) of Directive 2014/65/EU (MiFID II) or on a third-country market considered to be equivalent to a regulated market in accordance with Article 2a of EMIR:

OTC bilateral: the execution of the derivative does not take place on a regulated market as within the meaning of Article 4(1)(21) of MiFID II
or on a third country market not considered as equivalent to a regulated market in accordance with Article 2a of EMIR;

 OTC third-country exchange: the execution of the derivative takes place on a third country market not considered as equivalent to a regulated market in accordance with Article 2a of EMIR.

²⁰ Regulated Market (RM): the execution of the derivative takes place on a regulated market as within the meaning of Article 4(1)(21) of Directive 2014/65/EU (MiFID II) or on a third country market considered as equivalent to a regulated market in accordance with Article 2a of Regulation (EU) No 648/2012 (EMIR).

			RM						Х	
			RM							
		Crypto	OTC bilateral							
			OTC third country exchange							
	Emission Allowances (Financial instruments referred to in point 11 of		OTC bilateral ¹⁴							
	Section C of Annex I of MiFID II)		TV ¹⁵							
	Pope/Securities Londing	Dobt/ Equity	OTC bilateral ¹⁴				Х			
Other	Repo/Securities Lending	Debt/ Equity	TV ¹⁵							
Otl	Spot Contracts		OTC bilateral ¹⁴							
	Spot Contracts		TV ¹⁵							
	Crypto assets (other than		OTC bilateral ¹⁴							
	derivatives)		TV ¹⁵							

F	Please refer to Table 3 below for	more information c classes	n the definition of the	JS EC 24	IC E CA	NG X	CD CC	AC YL	SIX X	KR X	CM E	IC C	MG EX	IC US
			OTC bilateral											
	Securities (financial instruments referred to in	Equity	TV						Х	Х				
	points 1, 2 and 3 of Section		OTC bilateral				Х							
	C of Annex I of MiFID II)	Debt	TV						Х	Х				
			OTC bilateral				х							
		Equity	OTC third country exchange	×				х		х				
			RM				Х				х		х	х
		Dahi	OTC bilateral OTC third country					×						
		Debt	exchange					Х						
			RM								Х			
			OTC bilateral					Х		Х	Х			
		Interest Rate	OTC third country exchange	X				Х		Х				
			RM				Х				Х			
			OTC bilateral											
		Inflation Rate	OTC third country exchange											
Its			RM		1	1	1	1	1	1	1	1	1	
men			OTC bilateral									х		
MiFID II financial instruments	Desired in a state	Credit	OTC third country exchange											
ncia	Derivatives (financial instruments referred to in		RM											
fina	points 4 to 10 of Section C of Annex I of MiFID II)		OTC bilateral								х			
FID II		Currencies	OTC third country exchange	×				х		Х				
Σ			RM				Х				Х			Х
			OTC bilateral		×						Х			
		Commodities	OTC third country exchange	×						х	х			
			RM			Х					Х		Х	Х
			OTC bilateral											
		Emission/ Climatic	OTC third country exchange											
			RM								Х			
			OTC bilateral											
		Freight	OTC third country exchange											
			RM	1						x	1	1		
			OTC bilateral											<u> </u>
		Crypto	OTC third country exchange											
			RM						1		1	1	Х	Х
	Emission Allowances (financial instruments referred to in point 11 of		OTC bilateral											
	Section C of Annex I of MiFID II)		TV											
	Repo/Securities lending	Debt/ Equity	OTC bilateral				Х							
	Reported anties renainly		TV											
Other	Spot Contracts		OTC bilateral											
đ	Spot Contracts		TV											
	Crypto assets (other than		OTC bilateral											
	derivatives)		TV						l		1	1		

 $^{^{\}rm 21}$ Recognition of JSE Clear withdrawn as of 29 December 2023

Pl	ease refer to Table 3 below fo	or more information	on the definition of the classes	DC CC	cc	ND	B3	NC	NZ	IC	NS CC	MC X- SX	IIC
				22	₩L.	L ²³	24	L	X	CL	÷	CC L	¢
	Securities (financial	-	OTC bilateral										
	instruments referred to in	Equity	TV			×	Х		Х	×	×	×	
	points 1, 2 and 3 of Section C of Annex I of		OTC bilateral		×					×		×	
	MiFID II)	Debt	TV		×	×	Х		Х	×	×	×	×
			OTC bilateral				Х						
		Equity	OTC third country exchange	×			Х		Х	×	×	×	
			RM			×							X
			OTC bilateral										
		Debt	OTC third country exchange							×		×	
			RM										
			OTC bilateral		×		Х						
		Interest Rate	OTC third country exchange		×		Х			×	×	¥	
			RM										
			OTC bilateral										
		Inflation Rate	OTC third country exchange				Х						
nts			RM										
nmei	Derivatives (financial		OTC bilateral										
instr	instruments referred to in points 4 to 10 of Section	Credit	OTC third country exchange										
Icial	C of Annex I of MiFID II)		RM										
MiFID II financial instruments			OTC bilateral		×		Х						
ПП		Currencies	OTC third country exchange	×	×		Х			×	×		
MiF			RM					х					×
			OTC bilateral				Х						
		Commodities	OTC third country exchange	×			Х						
			RM					х					X
			OTC bilateral										
		Emission/ Climatic	OTC third country exchange										
		Chinicatio	RM					х					
			OTC bilateral										
		Freight	OTC third country exchange										
			RM										
			OTC bilateral										
		Crypto	OTC third country exchange										
			RM					х					
	Emission Allowances (financial instruments		OTC bilateral										
	referred to in point 11 of Section C of Annex I of MiFID II)		TV										
	Repo/Securities	Debt/ Equity	OTC bilateral		×								
Other	lending	DODU LYUNY	TV		×		х						
ð	Spot Contracts		OTC bilateral				х						
	opor contracts		TV				х						
l	Crypto assets		OTC bilateral										
	(other than derivatives)		TV										

Recognition of DCCC withdrawn as of 6 February 2024
 Recognition of NDL withdrawn as of 25 October 2023
 Previously BMFB

Ple	ease refer to Table 3 below fo	r more information	on the definition of the classes	NI CC ↓	MC XC CL	LC H	ICE U	LM EC	NS CC	oc c	FIC C	CD ER	SH CH
	Securities (financial	E 1	OTC bilateral			х							
	instruments referred to in	Equity	TV			Х			х				
	points 1, 2 and 3 of Section C of Annex I of		OTC bilateral			Х			х		Х		Х
	MiFID II)	Debt	TV			Х							
			OTC bilateral			Х							
		Equity	OTC third country exchange			Х	х						
			RM	X		Х				Х			
			OTC bilateral			Х					X ²⁵		Х
		Debt	OTC third country exchange			Х	Х						
			RM							Х			
			OTC bilateral			Х						Х	Х
		Interest Rate	OTC third country exchange			Х	Х						
nts			RM			х				х			
MiFID II financial instruments			OTC bilateral			Х						Х	
instr		Inflation Rate	OTC third country exchange			Х							
lcial			RM										
finar	Derivatives (financial		OTC bilateral				X ²⁶						Х
II OI	instruments referred to in points 4 to 10 of Section	Credit	OTC third country exchange										
MiF	C of Annex I of MiFID II)		RM										
			OTC bilateral			Х	х					Х	Х
		Currencies	OTC third country exchange			Х							
			RM	×						Х			
			OTC bilateral				х	Х					Х
		Commodities	OTC third country exchange		×		Х	Х					
			RM	X			Х			Х			
			OTC bilateral										Х
		Emission/ Climatic	OTC third country exchange				х						
			RM				Х						
			OTC bilateral										Х
		Freight	OTC third country exchange				х						
			RM										
			OTC bilateral										
		Crypto	OTC third country exchange										
			RM										
	Emission Allowances (financial instruments referred to in point 11 of		OTC bilateral										
	Section C of Annex I of MiFID II)		TV										
	Repo/Securities	Debt/ Equity	OTC bilateral		<u> </u>	Х		<u> </u>	Х	Х	Х		Х
Other	lending	1. 2	TV			Х				Х			<u> </u>
Ö	Spot Contracts		OTC bilateral										Х
			TV										
	Crypto assets		OTC bilateral										
	(other than derivatives)		TV										

 $^{^{25}}$ Mortgage-backed securities traded on To-Be-Announced basis ("TBAs") 26 Closure of the CDS clearing service as of 28 October 2023

	Please refer to Table 3 below	w for more informat	ion on the definition of the classes	DUB C ²⁷	BM DC	TAI FEX	CRC C	TASE- CH	KPEI	CDSC
	Securities		OTC bilateral	×				х		Х
	(Financial instruments	Equity	TV	×			Х	х	х	Х
	referred to in points 1, 2 and 3 of Section C of		OTC bilateral	×						Х
	Annex I of MiFID II)	Debt	TV	×				х	х	Х
			OTC bilateral	×						
		Equity	OTC third country exchange			Х	Х		х	
			RM	×	Х					
			OTC bilateral							
		Debt	OTC third country exchange				Х		х	
			RM		Х					
			OTC bilateral			Х	Х			
		Interest Rate	OTC third country exchange				Х			
			RM		х					
			OTC bilateral							
		Inflation Rate	OTC third country exchange				Х			
nts			RM							
nmei			OTC bilateral							
instr	Derivativas	Credit	OTC third country exchange							
cial	Derivatives (Financial instruments		RM							
MiFID II financial instruments	referred to in points 4 to 10 of Section C of Annex I of MiFID II)	Currencies	OTC bilateral			Х	Х			
			OTC third country exchange			х	х			
ΜΪ			RM							
			OTC bilateral	×						
		Commodities	OTC third country exchange			х	х			
			RM	×	х					
			OTC bilateral							
		Emission/ Climatic	OTC third country exchange							
		Gimale	RM							
			OTC bilateral							
		Freight	OTC third country exchange							
			RM							
			OTC bilateral							
		Crypto	OTC third country exchange							
			RM							
	Emission Allowances (Financial instruments		OTC bilateral							
	referred to in point 11 of Section C of Annex I of MiFID II)		TV							
	Repo/Securities	Debt/ Equity	OTC bilateral	×			Х		Х	
	lending		TV				х			
Other	Spot Contracts		OTC bilateral				Х			
ō			TV				Х			
	Crypto assets (other		OTC bilateral							
	than Derivatives)		TV							

²⁷ Recognition of DUBC withdrawn as of 25 October 2023