#### ANNEX III

Annex III is amended as follows:

(1) in part 1, point 13 is replaced by the following:

'13. "Swaption" or "Option on a swap" means a contract that gives the owner the right, but not the obligation, to enter a swap at or up to a certain future date or exercise date.";

(2) Table 2.2 is replaced by the following:

### 'Table 2.2

### Bonds (all bond types except ETCs and ETNs) — classes not having a liquid market

Each individual bond shall be determined not to have a liquid market as per Article 13(18) if it is characterised by a specific combination of bond type and issuance size as specified in each row of the table.

Bond Type		Issuance size - RTS23#14		
Sovereign Bond RTS2#3 = BOND and RTS2#9 = EUSB	<ul> <li>means a bond which is neither a convertible nor a covered bond and is issued by a sovereign issuer:</li> <li>(a) the Union;</li> <li>(b) a Member State including a government department, an agency or a special purpose vehicle of a Member State;</li> <li>(c) a sovereign entity which is not listed under points (a) and (b).</li> </ul>	smaller than (in EUR)	1 000 000 000	

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Asset class — Bonds (all bond types except ETCs and ETNs)						
Bond Type		Issuance size - RTS23#14				
Other Public Bond RTS2#3 = BOND and RTS2#9 = OEPB	<ul> <li>means a bond which is neither a convertible nor a covered bond and is issued by any of the following public issuers:</li> <li>(a) in the case of a federal Member State, a member of that federation;</li> <li>(b) a special purpose vehicle for several Member States;</li> <li>(c) an international financial institution established by two or more Member States which have the purpose of mobilising funding and providing financial assistance to the benefit of its members that are experiencing or are threatened by severe financial problems;</li> <li>(d) the European Investment Bank;</li> <li>(e) a public entity which is not an issuer of a sovereign bond as specified in the previous row.</li> </ul>	smaller than (in EUR)		500 000 000		
Convertible Bond RTS2#3 = BOND and RTS2#9 = CVTB	means an instrument consisting of a bond or a securitised debt instrument with an embedded derivative, such as an option to buy the underlying equity	smaller than (in EUR)		500 000 000		
Covered Bond RTS2#3 = BOND and	means bonds as referred to in Article 52(4) of Directive 2009/65/EC	during stages S1 and S2		during stages	S3 and S4	
RTS2#9 = CVDB		smaller than (in EUR)	1 000 000 000	smaller than (in EUR)	500 000 000	

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Asset class — Bonds (all bond types except ETCs and ETNs)						
Bond Type		Issuance size - RTS23#14				
Corporate Bond	means a bond which is neither a convertible nor a covered bond and that is issued by a Societas	during stages S1 and S2		during stages S3 and S4		
RTS2#3 = BOND and RTS2#9 = CRPB	Europaea established in accordance with Council Regulation (EC) No 2157/2001 ( <sup>1</sup> ) or a type of company listed in Annex I or Annex II of Directive 2013/34/EU of the European Parliament and of the Council ( <sup>2</sup> ) or equivalent in third countries	smaller than (in EUR)	1 000 000 000	smaller than (in EUR)	500 000 000	
Bond Type	For the purpose of the determination of the financial instruments considered not to have a liquid market as per Article 13(18), the following methodology shall be applied					
Other Bond	A bond that does not belong to any of the above bond types is considered not to have a liquid market					
RTS2#3 = BOND and RTS2#9 = OTHR						

(1) Council Regulation (EC) No 2157/2001 of 8 October 2001 on the Statute for a European company (SE) (OJ L 294, 10.11.2001, p. 1).
 (2) Directive 2013/34/EU of the European Parliament and of the Council of 26 June 2013 on the annual financial statements, consolidated financial statements and related reports of certain types of undertakings, amending Directive 2006/43/EC of the European Parliament and of the Council and repealing Council Directives 78/660/EEC and 83/349/EEC (OJ L 182, 29.6.2013, p. 19).'

### 'Table 2.4

## Bonds (ETC and ETN bond types) — classes not having a liquid market

Bond type	Each individual financial instrument shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
	<b>Average daily turnover (ADT)</b> [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
Exchange Traded Commodities (ETCs) - RTS2#3 = ETCS	EUR 500 000	10	
a debt instrument issued against a direct investment by the issuer in commodities or commodities derivative contracts. The price of an ETC is directly or indirectly linked to the performance of the underlying. An ETC passively tracks the performance of the commodity or commodity indices to which it refers.			
Exchange Traded Notes (ETNs) - RTS2#3 = ETNS	EUR 500 000	10'	
a debt instrument issued against a direct investment by the issuer in the underlying or underlying derivative contracts. The price of an ETN is directly or indirectly linked to the performance of the underlying. An ETN passively tracks the performance of the underlying to which it refers.			

'Table 3.1

# SFPs — classes not having a liquid market

Asset class – Structured Finance Products (SFPs)				
Test 1 – SFPs asset-class assessment				
SFPs asset-class assessment for the purpose of the determination of the financial instruments cor SFPS	nsidered not to have a liquid market as per	Articles 6 and 8(1), point (b) – RTS2#3 =		
Transactions to be considered for the calculations of the values related to the quantitative	The SFPs asset-class shall be assessed by application of the following thresholds of quan- titative liquidity criteria			
liquidity criteria for the purpose of the SFPs asset-class assessment	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]		
Transactions executed in all SFPs	EUR 300 000 000	500		
Test 2 — SFPs not having	a liquid market			
If the values related to the quantitative liquidity criteria are both above the quantitative liquidity thresholds set for the purpose of the SFPs asset-class assessment, then Test 1 is passed and Test-2 shall be performed. Each individual financial instrument shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria				
Average daily notional amount (ADNA) Average daily number of trades Percentage of days traded over the period				

Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	Percentage of days traded over the period considered [quantitative liquidity criteria 3]
EUR 100 000	2	80 %'

### 'Table 4.1

### Securitised derivatives - classes not having a liquid market

### Asset class - Securitised Derivatives

means a transferable security as defined in Article 4(1)(44)(c) of Directive 2014/65/EU different from structured finance products and shall include at least:

- (a.1) plain vanilla covered warrants which mean securities issued by a financial institution giving the holder the right, but not the obligation, to
  - (a) purchase, at or by the expiry date, a specific amount of the underlying asset at a predetermined strike price or, in case cash settlement has been fixed, receive the payment of the positive difference between the current market price and the strike price from the seller; or
  - (b) sell, at or by the expiry date, a specific amount of the underlying asset at a predetermined strike price, or in case cash settlement has been fixed, receive the payment of the positive difference between the strike price and the current market price from the buyer;
- (a.2) warrants which mean securities issued by the same issuer of the underlying asset giving the holder the right, but not the obligation, to
  - (a) purchase, at or by the expiry date, a specific amount of the underlying asset at a predetermined strike price or, in case cash settlement has been fixed, receive the payment of the positive difference between the current market price and the strike price from the seller; or
  - (b) sell, at or by the expiry date, a specific amount of the underlying asset at a predetermined strike price, or in case cash settlement has been fixed, receive the payment of the positive difference between the strike price and the current market price from the buyer;
- leverage certificates means certificates that track the performance of the underlying asset with leverage effect;
- exotic covered warrants means covered warrants whose main component is a combination of options; (c)
- negotiable rights whose underlying is a non-equity instrument; (d)
- investment certificates means certificates that track the performance of the underlying asset without leverage effect. (e)

RTS2#3 = SDRV

For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology shall be applied

all securitised derivatives are considered to have a liquid market';

## 'Table 5.1

### Interest rate derivatives — classes not having a liquid market

	Asset class – Int	erest Rate Derivatives		
any contract as defined in Annex I interest rate, a bond, a loan or any	, Section C(4) of Directive $2014/65/EU$ whose ultimate v other product representing the performance of an in	e underlying is an interest nterest rate, a bond, a loan.	rate, a bond, a loan, any b	asket, portfolio or index including an
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Bond futures/forwards / Future on a bond future / Forward on a bond future	a bond future/forward sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS2#17) — issuer of the underlying	EUR 5 000 000	10	whenever a sub-class is determined to have a liquid market with respect to a specific time to maturity bucket and the sub-class defined by the next time to maturity bucket is determined not to have a liquid market, the first back
Future on a bond RTS2#3 = DERV RTS2#4 = INTR	<b>Segmentation criterion 2</b> (RTS2#18) — term of the underlying deliverable bond defined as follows: <b>Short-term</b> : the underlying deliverable bond with a term up to 4 years shall be considered to have a short-term			month contract is determined to hav a liquid market 2 weeks befor expiration of the front month
RTS2#5 = FUTR $RTS2#16 = BOND$	<b>Medium-term</b> : the underlying deliverable bond with a term between 4 and 8 years shall be considered to have a medium-term			
or				

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied			
Sub-asset Class	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion	
Forward on a bond	<b>Long-term</b> : the underlying deliverable bond with a term between 8 and 15 years shall be considered to				
RTS2#3 = DERV	have a long- term				
RTS2#4 = INTR	<b>Ultra-long-term</b> : the underlying deliverable bond with a term longer than 15 years shall be				
RTS2#5 = FORW	considered to have an ultra-long-term				
RTS2#16 = BOND	<b>Segmentation criterion 3</b> — time to maturity bucket of the future defined as follows:				
or Future on a bond future	Maturity bucket 1: $0 < time to maturity \le 3$ months				
RTS2#3 = DERV	Maturity bucket 2: 3 months < time to maturity ≤ 6 months				
RTS2#4 = INTR RTS2#5 = FUTR	Maturity bucket 3: 6 months < time to maturity ≤ 1 year				
RTS2#16 = BNFD or	Maturity bucket 4: 1 year < time to maturity $\leq 2$ years				
Forward on a bond future	Maturity bucket 5: 2 years < time to maturity $\leq 3$ years				
RTS2#3 = DERV	· · · · ·				
RTS2#4 = INTR	Maturity bucket m: (n-1) years < time to maturity ≤ n years				
RTS2#5 = FORW					
RTS2#16 = BNFD					

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied			
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion	
Bond Option	a bond option sub-class is defined by the following	EUR 5 000 000	10		
Option on a bond option	segmentation criteria:				
Option on a bond future	<b>Segmentation criterion 1</b> (RTS2#22) — ultimate underlying bond				
Bond Option	<b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the option defined as follows:				
Option on a bond option	Maturity bucket 1: 0 < time to maturity ≤ 3 months Maturity bucket 2: 3 months < time to maturity ≤ 6 months				
RTS2#3 = DERV					
RTS2#4 = INTR					
RTS2#5 = OPTN	Maturity bucket 3: 6 months < time to maturity				
RTS2#16 = BOND	≤ 1 year				
or	Maturity bucket 4: 1 year < time to maturity $\leq 2$ years				
Option on a bond option	Maturity bucket 5: 2 years < time to maturity $\leq 3$				
RTS2#3 = DERV	years				
RTS2#4 = INTR					
RTS2#5 = OPTN	Maturity bucket m: (n-1) years < time to maturity $\leq$ n years				
RTS2#16 = BOND					
or					
Option on a bond future					
RTS2#3 = DERV					
RTS2#4 = INTR					
RTS2#5 = OPTN					
RTS2#16 = BNFD					

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
Sub-asset class	asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
IR futures and FRA/ Future on an interest rate future/ Forward rate agreement on an interest rate future Future on an interest rate RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = FUTR RTS2#16 = INTR or Forward rate agreement RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = FRAS RTS2#16 = INTR or Future on an interest rate future RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = FUTR RTS2#4 = INTR RTS2#5 = FUTR RTS2#16 = IFUT or Forward rate agreement on an interest rate future RTS2#3 = DERV RTS2#4 = INTR RTS2#16 = IFUT	an interest rate future sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS2#24) — underlying interest rate <b>Segmentation criterion 2</b> (RTS2#25) — term of the underlying interest rate <b>Segmentation criterion 3</b> (RTS2#8) — time to maturity bucket of the future defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 3 months Maturity bucket 2: 3 months < time to maturity $\leq$ 6 months Maturity bucket 3: 6 months < time to maturity $\leq$ 2 years Maturity bucket 4: 1 year < time to maturity $\leq$ 3 years  Maturity bucket 5: 2 years < time to maturity $\leq$ 3 years 	EUR 500 000 000	10	whenever a sub-class is de- termined to have a liquid market with respect to a specific time to maturity bucket and the sub-class de- fined by the next time to maturity bucket is deter- mined not to have a liquid market, the first back month contract is determined to have a liquid market 2 weeks before expiration of the front month

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	point (b) if it does not mee criteria. For sub-classes det	et one or all of the following	id market as per Articles 6 and 8(1), thresholds of the quantitative liquidity the additional qualitative liquidity all be applied Additional qualitative liquidity criterion
IR options /Option on an interest rate future/FRA /Option on an interest rate option /Option on an option on an interest rate future/FRA Option on an interest rate future/FRA//'Option on an interest rate option RTS2#3 = DERV RTS2#4 = INTR RTS2#16 = IFUT or IR Option //'Option on an option on an interest rate future/FRA RTS2#3 = DERV RTS2#4 = INTR RTS2#4 = INTR RTS2#4 = INTR RTS2#4 = INTR RTS2#4 = INTR RTS2#4 = INTR	an interest rate option sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS2#24) — underlying interest rate <b>Segmentation criterion 2</b> (RTS2#25) — term of the underlying interest rate <b>Segmentation criterion 3</b> (RTS2#8) — time to maturity bucket of the option defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 3 months Maturity bucket 2: 3 months < time to maturity $\leq$ 6 months Maturity bucket 3: 6 months < time to maturity $\leq$ 2 years Maturity bucket 4: 1 year < time to maturity $\leq$ 3 years  Maturity bucket 5: 2 years < time to maturity $\leq$ 3 years 	EUR 500 000 000	10	

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	point (b) if it does not mee criteria. For sub-classes det	et one or all of the following	d market as per Articles 6 and 8(1), thresholds of the quantitative liquidity ket the additional qualitative liquidity Il be applied
	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Swaptions RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = SWPT	a swaption sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS2#16) — underlying swap type defined as follows: fixed-to- fixed single currency swap, futures/forwards on fixed-to-fixed single currency swap [ <b>RTS2#16</b> = <b>XXSC</b> ] fixed-to-float single currency swap, futures/forwards on fixed-to-float single currency swap [ <b>RTS2#16</b> = <b>XFSC</b> ]	EUR 500 000 000	10	
	float-to-float single currency swap, futures/forwards on float-to-float single currency swap [ <b>RTS2#16</b> = <b>FFSC</b> ] inflation single currency swap, futures/forwards on inflation single currency swap [ <b>RTS2#16</b> = <b>IFSC</b> ] OIS single currency swap, futures/for- wards on OIS single currency swap [ <b>RTS2#16</b> = <b>OSSC</b> ] fixed-to-fixed multi-currency swap, futures/forwards on fixed-to-fixed multi-currency swap [ <b>RTS2#16</b> = <b>XXMC</b> ] fixed-to-float multi-currency swap, futures/forwards on fixed-to-float multi-currency swap [ <b>RTS2#16</b> = <b>XXMC</b> ]			

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	point (b) if it does not mee criteria. For sub-classes det	etermined not to have a liquid market as per Articles 6 and 8(1), et one or all of the following thresholds of the quantitative liquidity termined to have a liquid market the additional qualitative liquidity riterion, where applicable, shall be applied		
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion	
	float-to-float multi-currency swap, futures/forwards on float-to-float multi-currency swap [RTS2#16 = FFMC]				
	inflation multi-currency swap, futures/forwards on inflation multi-currency swap [RTS2#16 = IFMC]				
	OIS multi-currency swap, futures/forwards on OIS multi-currency swap [RTS2#16 = OSMC]				
	<b>Segmentation criterion 2</b> (RTS2#20) — notional currency defined as the currency in which the notional amount of the option is denominated				
	<b>Segmentation criterion 3</b> (RTS2#22 or RTS2#23) — inflation index if the underlying swap type is either an inflation single currency swap or an inflation multi-currency swap				
	<b>Segmentation criterion 4</b> (RTS2#21) — time to maturity bucket of the swap defined as follows:				
	Maturity bucket 1: 0 < time to maturity $\leq$ 1 month				
	Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months				
	Maturity bucket 3: 3 months < time to maturity ≤ 6 months				

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For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Maturity bucket 4: 6 months < time to maturity ≤ 1 year			
Maturity bucket 5: 1 year < time to maturity $\leq 2$ years			
Maturity bucket 6: 2 years < time to maturity $\leq 3$ years			
Maturity bucket m: (n-1) years < time to maturity $\leq$ n years			
<b>Segmentation criterion 5</b> (RTS2#8) — time to maturity bucket of the option defined as follows:			
<b>Maturity bucket 1</b> : $0 < time to maturity \le 6 months$			
Maturity bucket 2: 6 months < time to maturity ≤ 1 year			
Maturity bucket 3: 1 year < time to maturity ≤ 2 years			
Maturity bucket 4: 2 years < time to maturity ≤ 5 years			
Maturity bucket 5: 5 years < time to maturity ≤ 10 years			
Maturity bucket 6: over 10 years			
	of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below Maturity bucket 4: 6 months < time to maturity $\leq 1$ year Maturity bucket 5: 1 year < time to maturity $\leq 2$ years Maturity bucket 6: 2 years < time to maturity $\leq 3$ years  Maturity bucket m: (n-1) years < time to maturity $\leq n$ years Segmentation criterion 5 (RTS2#8) — time to maturity bucket 1: 0 < time to maturity $\leq 6$ months Maturity bucket 1: 0 < time to maturity $\leq 6$ months Maturity bucket 2: 6 months < time to maturity $\leq 1$ year Maturity bucket 3: 1 year < time to maturity $\leq 2$ years Maturity bucket 4: 2 years < time to maturity $\leq 5$ years Maturity bucket 5: 5 years < time to maturity $\leq 10$ years	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and $8(1)(b)$ , each sub- asset class shall be further segmented into sub- classes as defined belowcriteria. For sub-classes det crMaturity bucket 4: 6 months < time to maturity $\leq 1$ yearAverage daily notional amount (ADNA) [quanitative liquidity criterion 1]Maturity bucket 5: 1 year < time to maturity $\leq 2$ yearsMaturity bucket 6: 2 years < time to maturity $\leq 3$ yearsMaturity bucket 6: 2 years < time to maturity $\leq 3$ yearsSegmentation criterion 5 (RTS2#8) — time to maturity bucket 1: 0 < time to maturity $\leq 6$ monthsMaturity bucket 2: 6 months < time to maturity $\leq 1$ yearMaturity bucket 3: 1 year < time to maturity $\leq 2$ yearsMaturity bucket 3: 1 year < time to maturity $\leq 4$ monthsMaturity bucket 4: 2 years < time to maturity $\leq 2$ yearsMaturity bucket 4: 2 years < time to maturity $\leq 2$ yearsMaturity bucket 5: 5 years < time to maturity $\leq 5$ yearsMaturity bucket 5: 5 years < time to maturity $\leq 5$ yearsMaturity bucket 5: 5 years < time to maturity $\leq 5$ years	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each value asset class shall be further segmented into sub- classes as defined belowcriteria. For sub-classes determined to have a liquid market criterion 1]Maturity bucket 4: 6 months < time to maturity $\leq 1$ yearAverage daily number of tradesMaturity bucket 5: 1 year < time to maturity $\leq 2$ yearsAverage daily number of amount (ADNA) [quantitative liquidity criterion 1]Maturity bucket 6: 2 years < time to maturity $\leq 3$ yearsMaturity bucket 1: 0 < time to maturity $\leq 3$ yearsSegmentation criterion 5 (RTS2#8) — time to maturity bucket 1: 0 < time to maturity $\leq 1$ yearImaturity bucket 1: 0 < time to maturity $\leq 4$ yearsMaturity bucket 2: 6 months < time to maturity $\leq 1$ yearImaturity bucket 3: 1 year < time to maturity $\leq 6$ monthsMaturity bucket 1: 0 < time to maturity $\leq 1$ yearImaturity bucket 3: 1 year < time to maturity $\leq 2$ yearsMaturity bucket 2: 6 months < time to maturity $\leq 1$ yearImaturity bucket 4: 2 years < time to maturity $\leq 2$ yearsMaturity bucket 4: 2 years < time to maturity $\leq 2$ yearsImaturity bucket 4: 2 years < time to maturity $\leq 5$ yearsMaturity bucket 5: 5 years < time to maturity $\leq 10$ yearsImaturity bucket 5: 5 years < time to maturity $\leq 10$ years

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
Sub-asset class	asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Fixed-to-Float "multi-currency swaps" or "cross-currency swaps" and futures/forwards/ options on Fixed-to-Float "multi-currency swaps" or "cross-currency swaps" a swap or a future/forward/option on a swap where two parties exchange cash flows denominated in different currencies and the cash flows of one leg are determined by a fixed interest rate and the cash flows of the other leg are determined by a floating interest rate.	a fixed-to-float multi-currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13 and RTS23#42) — notional currency pair defined as combination of the two currencies in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < maturity $\leq$ 1 month Maturity bucket 2: 1 month < maturity $\leq$ 3 months Maturity bucket 3: 3 months < maturity $\leq$ 6 months	EUR 50 000 000	10	
RTS2#3 = DERV RTS2#4 = INTR	Maturity bucket 4: 6 months < maturity $\leq 1$ year Maturity bucket 5: 1 year < maturity $\leq 2$ years			
RTS2#5 = SWAP or FONS or FWOS or OPTS	Maturity bucket 6: 2 years < maturity $\leq$ 3 years			
RTS2#16 = XFMC	… Maturity bucket m: (n-1) years < time to maturity ≤ n years			

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Float-to-Float "multi-currency swaps" or "cross-currency swaps" and futures/forwards/ options on Float-to-Float "multi-currency swaps" or "cross-currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in different currencies and where the cash flows of both legs are determined by floating interest rates RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = FFMC	a float-to-float multi-currency sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13 and RTS23#42) — notional currency pair defined as combination of the two currencies in which the two legs of the swap are denominated Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < maturity $\leq$ 1 month Maturity bucket 1: 0 < maturity $\leq$ 1 month Maturity bucket 2: 1 month < maturity $\leq$ 3 months Maturity bucket 3: 3 months < maturity $\leq$ 6 months Maturity bucket 4: 6 months < maturity $\leq$ 1 year Maturity bucket 5: 1 year < maturity $\leq$ 2 years Maturity bucket 6: 2 years < maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Fixed-to-Fixed "multi-currency swaps" or "cross-currency swaps" and futures/forwards/ options on Fixed-to-Fixed "multi-currency swaps" or "cross-currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in different currencies and where the cash flows of both legs are determined by fixed interest rates RTS2#3 = DERV RTS2#4 = INTR RTS2#4 = INTR RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = XXMC	a fixed-to-fixed multi-currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13 and RTS23#42) — notional currency pair defined as combination of the two currencies in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 month Maturity bucket 2: 1 month < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 6 months Maturity bucket 4: 6 months < time to maturity ≤ 1 year Maturity bucket 5: 1 year < time to maturity ≤ 2 years Maturity bucket 6: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	EUR 50 000 000	10	

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EN

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Overnight Index Swap (OIS) "multi-currency swaps" or "cross- currency swaps" and futures/for- wards/options on Over- night Index Swap (OIS) "multi-currency swaps" or "cross-currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in different currencies and where the cash flows of at least one leg are determined by an Overnight Index Swap (OIS) rate RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = OSMC	an overnight index swap (OIS) multi-currency sub- class is de- fined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13 and RTS23#42) — notional currency pair defined as combination of the two currencies in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Inflation "multi-currency swaps" or "cross-currency swaps" and futures/forwards/ options on Inflation "multi-currency swaps" or "cross-currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in different currencies and where the cash flows of at least one leg are determined by an inflation rate <b>RTS2#3 = DERV</b> <b>RTS2#4 = INTR</b> <b>RTS2#4 = INTR</b> <b>RTS2#5 =</b> SWAP or FONS or FWOS or OPTS <b>RTS2#16 = IFMC</b>	an inflation multi-currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13 and RTS23#42) — notional currency pair defined as combination of the two currencies in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

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EN

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Fixed-to-Float "single currency swaps" and futures/forwards/ options on Fixed-to-Float "single currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in the same currency and the cash flows of one leg are deter- mined by a fixed interest rate while those of the other leg are determined by a floating interest rate <b>RTS2#3 = DERV</b> <b>RTS2#4 = INTR</b> <b>RTS2#4 = INTR</b> <b>RTS2#5 =</b> SWAP or FONS or FWOS or OPTS <b>RTS2#16 = XFSC</b>	a fixed-to-float single currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13) — notional currency in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8)— time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
	asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Float-to-Float "single currency swaps" and futures/forwards/ options on Float-to-Float "single currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in the same currency and where the cash flows of both legs are determined by floating interest rates RTS2#3 = DERV RTS2#4 = INTR RTS2#4 = INTR RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = FFSC	a float-to-float single currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13) — notional currency in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

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EN

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied		
Sub-asset Class	asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion
Fixed-to-Fixed "single currency swaps" and futures/forwards/ options on Fixed-to-Fixed "single currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in the same currency and where the cash flows of both legs are determined by fixed interest rates RTS2#3 = DERV RTS2#3 = DERV RTS2#4 = INTR RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = XXSC	a fixed-to-fixed single currency sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13) — notional currency in which the two legs of the swap are denominated Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10	

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied			
	asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion	
Overnight Index Swap (OIS) "single currency swaps" and futures/forwards/ options on Over- night Index Swap (OIS) "single currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in the same currency and where the cash flows of at least one leg are determined by an Over- night Index Swap (OIS) rate <b>RTS2#3 = DERV</b> <b>RTS2#4 = INTR</b> <b>RTS2#4 = INTR</b> <b>RTS2#5 = SWAP</b> or FONS or FWOS or OPTS <b>RTS2#16 = OSSC</b>	an overnight index swap (OIS) single currency sub- class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13) — notional currency in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10		

EN

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub- asset class shall be further segmented into sub-	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1), point (b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be appliedAverage daily notionalAverage daily number of			
	classes as defined below	amount (ADNA) [quantitative liquidity criterion 1]	trades [quantitative liquidity criterion 2]	Additional qualitative liquidity criterion	
Inflation "single currency swaps" and futures/forwards/ options on Inflation "single currency swaps" a swap or a future/forward/option on a swap where two parties ex- change cash flows denominated in the same currency and where the cash flows of at least one leg are determined by an inflation rate <b>RTS2#3 = DERV</b> <b>RTS2#4 = INTR</b> RTS2#5 = SWAP or FONS or FWOS or OPTS RTS2#16 = IFSC	an inflation single currency sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#13) — notional currency in which the two legs of the swap are denominated <b>Segmentation criterion 2</b> (RTS2#8)— time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity $\leq$ 1 month Maturity bucket 2: 1 month < time to maturity $\leq$ 3 months Maturity bucket 3: 3 months < time to maturity $\leq$ 6 months Maturity bucket 4: 6 months < time to maturity $\leq$ 1 year Maturity bucket 5: 1 year < time to maturity $\leq$ 2 years Maturity bucket 6: 2 years < time to maturity $\leq$ 3 years  Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	EUR 50 000 000	10		

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	Asset class — Interest Rate Derivatives			
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), following methodology shall be applied			
Other Interest Rate Derivatives	any other interest rate derivative is considered not to have a liquid market'			
an interest rate derivative that does not belong to any of the above sub-asset classes				
RTS2#3 = DERV				
RTS2#4 = INTR				
RTS2#5 = OTHR				

(7) Table 6.1 is replaced by the following:

'Table 6.1

Equity derivatives — classes not having a liquid market

Asset class - Equity Derivatives

any contract as defined Annex I, Section C(4) of Directive 2014/65/EU related to:

- (a) one or more shares, depositary receipts, ETFs, certificates, other similar financial instruments, cash-flows or other products related to the performance of one or more shares, depositary receipts, ETFs, certificates, or other similar financial instruments;
- (b) an index of shares, depositary receipts, ETFs, certificates, other similar financial instruments, cash-flows or other products related to the performance of one or more shares, depositary receipts, ETFs, certificates, or other similar financial instruments

Asset class – Equit	y Derivatives
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology shall be applied
Stock index options	all index options are considered to have a liquid market
an option whose underlying is an index composed of shares	
RTS2#3 = DERV	
RTS2#4 = EQUI'	
RTS2#5 = OPTN	
RTS2#27 = STIX	
RTS23#26 or if null RTS23#28	
Stock index futures/forwards	all index futures/forwards are considered to have a liquid market
a future/forward whose underlying is an index composed of shares	
RTS2#3 = DERV	
RTS2#4 = EQUI'	
RTS2#5 = FUTR or FORW	
RTS2#27 = STIX	
RTS23#26 or if null RTS23#28	
Stock options	all stock options are considered to have a liquid market
an option whose underlying is a share or a basket of shares resulting from a corporate action	
RTS2#3 = DERV	
RTS2#4 = EQUI'	
RTS2#5 = OPTN	
RTS2#27 = SHRS	
RTS23#26 or if null RTS23#28	

Asset class – Equity	y Derivatives		
Sub-asset class	For the purpose of the determination of the classes of financial instruments considere not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology sha be applied		
Stock futures/forwards	all stock futures/forwards are considered to have a liquid market		
a future/forward whose underlying is a share or a basket of shares resulting from a corporate action			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = FUTR or FORW			
RTS2#27 = SHRS			
RTS23#26 or if null RTS23#28			
Stock dividend options	all stock dividend options are considered to have a liquid market		
an option on the dividend of a specific share			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = OPTN			
RTS2#27 = DVSE			
RTS23#26 or if null RTS23#28			
Stock dividend futures/forwards	all stock dividend futures/forwards are considered to have a liquid market		
a future/forward on the dividend of a specific share			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = FUTR or FORW			
RTS2#27 = DVSE			
RTS23#26 or if null RTS23#28			

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Asset class – Equit	Asset class – Equity Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considere not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology sha be applied				
Dividend index options	all dividend index options are considered to have a liquid market				
an option on an index composed of dividends of more than one share					
RTS2#3 = DERV					
RTS2#4 = EQUI'					
RTS2#5 = OPTN					
RTS2#27 = DIVI					
RTS23#26 or if null RTS23#28					
Dividend index futures/forwards	all dividend index futures/forwards are considered to have a liquid market				
a future/forward on an index composed of dividends of more than one share					
RTS2#3 = DERV					
RTS2#4 = EQUI'					
RTS2#5 = FUTR or FORW					
RTS2#27 = DIVI					
RTS23#26 or if null RTS23#28					
Volatility index options	all volatility index options are considered to have a liquid market				
an option whose underlying is a volatility index defined as an index relating to the volatility of a specific underlying index of equity instruments					
RTS2#3 = DERV					
RTS2#4 = EQUI'					
RTS2#5 = OPTN					
RTS2#27 = VOLI					
RTS23#26 or if null RTS23#28					

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Asset class – Equity	y Derivatives		
Sub-asset class	For the purpose of the determination of the classes of financial instruments considere not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology sha be applied		
Volatility index futures/forwards	all volatility index futures/forwards are considered to have a liquid market		
a future/forward whose underlying is a volatility index defined as an index relating to the volatility of a specific underlying index of equity instruments			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = FUTR or FORW			
RTS2#27 = VOLI			
RTS23#26 or if null RTS23#28			
ETF options	all ETF options are considered to have a liquid market		
an option whose underlying is an ETF			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = OPTN			
RTS2#27 = ETFS			
RTS23#26 or if null RTS23#28			
ETF futures/forwards	all ETF futures/forwards are considered to have a liquid market		
a future/forward whose underlying is an ETF			
RTS2#3 = DERV			
RTS2#4 = EQUI'			
RTS2#5 = FUTR or FORW			
RTS2#27 = ETFS			
RTS23#26 or if null RTS23#28			

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		Asset class – Equity	Derivatives		
	For the purpose of the determination of the classes of financial instruments considered not to have a			Each sub-class shall be determined not to have a quid market as per Articles 6 and 8(1)(b) if it does n meet one or all of the following thresholds of th quantitative liquidity criteria	
Sub-asset class	liquid mar- ket as per Articles 6 a	liquid mar- ket as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below			Average daily number of trades [quantitative liquidity criterion 2]
waps	a swap sub-class is defined by the	ne following segmentation criteria	EUR 50 000 000		
TS2#3 = DERV	Segmentation criterion 1 (RTS	2#27) — underlying type: single	name, index, basket		
2TS2#4 = EQUI'	Segmentation criterion 2 RTS: basket	<b>Segmentation criterion 2</b> RTS23#26 or if null RTS23#28) — underlying single name, index, basket			
RTS2#5 = SWAP	#5 = SWAP Segmentation criterion 3 (RTS2#28) — parameter: price return basic performance parameter, parameter return dividend, parameter return variance, parameter return volatility				
	Segmentation criterion 4 (RTS)	2#8) — time to maturity bucket	of the swap defined as follows:		
	Price return basic performance para-meter return variance/ Parameter return variance/ Parameter return of volatility		Parameter return dividend		
	Maturity bucket 1: 0 < time to maturity ≤ 1 month	Maturity bucket 1: 0 < time to maturity ≤ 3 months	<b>Maturity bucket 1</b> : 0 < time to maturity ≤ 1 year		
	Maturity bucket 2: 1 month < time to maturity ≤ 3 months	<b>Maturity bucket 2</b> : 3 months $<$ time to maturity $\leq$ 6 months	Maturity bucket 2: 1 year < time to maturity ≤ 2 years		
	<b>Maturity bucket 3</b> : 3 months $<$ time to maturity $\le$ 6 months	Maturity bucket 3: 6 months < time to maturity ≤ 1 year	Maturity bucket 3: 2 years < time to maturity ≤ 3 years		
	Maturity bucket 4: 6 months < time to maturity ≤ 1 year	Maturity bucket 4: 1 year < time to maturity ≤ 2 years			

Sub-asset class	For the purpose of the determinat	For the purpose of the determination of the classes of financial instruments considered not to have a			termined not to have a li- s 6 and $8(1)(b)$ if it does not ollowing thresholds of the quidity criteria
	liquid mar- ket as per Articles 6 a	nd 8(1)(b), each sub-asset class sha classes as defined below	ll be further segmented into sub-	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	Maturity bucket 5: 1 year < time to maturity ≤ 2 years	Maturity bucket 5: 2 years < time to maturity ≤ 3 years	Maturity bucket m: (n-1) years < time to maturity ≤ n years		
	Maturity bucket 6: 2 years < time to maturity ≤ 3 years				
		Maturity bucket m: (n-1) years < time to maturity ≤ n years			
	Maturity bucket m: (n-1) years < time to maturity ≤ n years				
ortfolio Swaps TS2#3 = DERV TS2#4 = EQUI' TS2#5 = PSWP	a portfolio swap sub-class is defi Segmentation criterion 1 (RTS2 Segmentation criterion 2 (RTS2 basket Segmentation criterion 3 (RTS parameter return dividend, param Segmentation criterion 4 (RTS2 follows:	2#27) — underlying type: single 23#26 or if null RTS23#28) — 2#28) — parameter: price return heter return variance, parameter 2#8) — time to maturity bucket	name, index, basket • underlying single name, index, n basic performance parameter, return volatility	EUR 50 000 000	15
	Maturity bucket 2: 1 month <	Maturity bucket 1: $0 < \text{time to maturity} \le 1 \text{ month}$ Maturity bucket 2: 1 month < time to maturity $\le 3 \text{ months}$			
	Maturity bucket 4: 6 months < Maturity bucket 5: 1 year < time	Maturity bucket 3: 3 months < time to maturity $\leq 6$ months Maturity bucket 4: 6 months < time to maturity $\leq 1$ year Maturity bucket 5: 1 year < time to maturity $\leq 2$ years			
	Maturity bucket 6: 2 years < tin  Maturity bucket m: (n-1) years				

	Asset class – Equity Derivatives			
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology shall be applied			
Other equity derivatives an equity derivative that does not belong to any of the above sub-asset classes RTS2#3 = DERV RTS2#4 = EQUI RTS2#5 = OTHR'				

### 'Table 7.1

### Commodity derivatives - classes not having a liquid market

		Asset class — Commodity Derivatives		
	For the purpose of the determination of the classes of financial instruments considered not to have a		Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds	
Sub-asset class	liquid market as per Articles 6 an	liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below Average amoun [quantita critic		Average daily number of trades [quantitative liquidity criterion 2]
Metal commodity futures/forwards RTS2#3 = "DERV" and RTS2#4 = "COMM" and RTS23#35 = "METL" and [RTS2#5 = "FUTR" or "FORW"]	Segmentation criterion 1 (RTS2 Segmentation criterion 2 (RTS2 Segmentation criterion 3 (RTS2 notional amount of the future/fo	(#15) — notional currency defined as the currency in which the	EUR 10 000 000	10
	follows: Precious metals	Non-precious metals		
	Maturity bucket 1: 0 < time to maturity ≤ 3 months	<b>Maturity bucket 1</b> : $0 < \text{time to maturity} \le 1$ year		
	Maturity bucket 2: 3 months < time to maturity ≤ 1 year	<b>Maturity bucket 2</b> : 1 year < time to maturity ≤ 2 years		
	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	Maturity bucket 3: 2 years < time to maturity ≤ 3 years		

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		Asset class — Commodity Derivatives		
	For the purpose of the determinat	the determination of the classes of financial instruments considered not to have a		letermined not to have a cles 6 and 8(1)(b) if it does the following thresholds
Sub-asset class	liquid market as per Articles 6 an	d 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	Maturity bucket 4: 2 years < time to maturity ≤ 3 years			
		<b>Maturity bucket m</b> : (n-1) years < time to maturity $\leq$ n years		
	Maturity bucket m: (n-1) years < time to maturity ≤ n years			
ptions		lass is defined by the following segmentation criteria: 23#36) — metal type: precious metal, non-precious metal	EUR 10 000 000	10
TS2#3 = "DERV" and TS2#4 = "COMM" and TS23#35 = "METL" and TS2#5 = "OPTN"	notional amount of the option is	2#15) — notional currency defined as the currency in which the		
	Precious metals	Non-precious metals		
	Maturity bucket 1: 0 < time to maturity ≤ 3 months	<b>Maturity bucket 1</b> : $0 < \text{time to maturity} \le 1$ year		
	Maturity bucket 2: 3 months < time to maturity ≤ 1 year	<b>Maturity bucket 2</b> : 1 year < time to maturity $\leq$ 2 years		

		Asset class — Commodity Derivatives		
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below		Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds	
			<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	Maturity bucket 3: 2 years < time to maturity ≤ 3 years		
	Maturity bucket 4: 2 years < time to maturity ≤ 3 years			
		<b>Maturity bucket m</b> : (n-1) years < time to maturity $\leq$ n years		
	Maturity bucket m: (n-1) years < time to maturity ≤ n years			
etal commodity swaps	a metal commodity swap sub-class is defined by the following segmentation criteria:		EUR 10 000 000	10
RTS2#3 = "DERV" and RTS2#4 = "COMM" and RTS23#35 = "METL" and RTS2#5 = "SWAP"	Segmentation criterion 1 (RTS23#36) — metal type: precious metal, non-precious metal			
	Segmentation criterion 2 (RTS)	23#37) — underlying metal		
	Segmentation criterion 3 (RTS2#15) — notional currency defined as the currency in which the notional amount of the swap is denominated			
	Segmentation criterion 4 (RTS23#34) —delivery type defined as cash, physical or optional			
	Segmentation criterion 5 (RTS2#8) — time to maturity bucket of the swap defined as follows:			
	Precious metals	Non-precious metals		
	Maturity bucket 1: 0 < time to maturity ≤ 3 months	<b>Maturity bucket 1</b> : $0 < \text{time to maturity} \le 1$ year		

Asset class — Commodity Derivatives						
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below		Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds			
			Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]		
	Maturity bucket 2: 3 months < time to maturity ≤ 1 year	<b>Maturity bucket 2</b> : 1 year < time to maturity $\leq$ 2 years				
	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	Maturity bucket 3: 2 years < time to maturity ≤ 3 years				
	Maturity bucket 4: 2 years < time to maturity ≤ 3 years					
		<b>Maturity bucket m</b> : (n-1) years < time to maturity $\leq$ n years				
	Maturity bucket m: (n-1) years < time to maturity ≤ n years					
Energy commodity futures/forwards RTS2#3 = "DERV" and RTS2#4 = "COMM" and RTS23#35 = "NRGY" and [RTS2#5 = "FUTR" or "FORW"]	an energy commodity future/forward sub-class is defined by the following segmentation criteria Segmentation criterion 1 (RTS23#36) — energy type: oil, distillates, coal, light ends, natural gas electricity, inter energy Segmentation criterion 2 (RTS23#37) — underlying energy Segmentation criterion 3 (RTS2#15) — notional currency defined as the currency in which the notional amount of the future/forward is denominated Segmentation criterion 4 — [deleted]		EUR 10 000 000	10		

		Asset class — Commo	dity Derivatives		
	For the purpose of the determinat	ation of the classes of financial instruments considered not to have a and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below		liquid market as per Artie	letermined not to have a cles 6 and 8(1)(b) if it does the following thresholds
Sub-asset class	liquid market as per Articles 6 ar			<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	Segmentation criterion 5 (RTS2 types	2#14) — delivery/cash settlement	location applicable to all energy		
	<b>Segmentation criterion 6</b> (RTSZ follows:	2#8) — time to maturity bucket	of the future/forward defined as		
	Oil/ Distillates/ Light ends	Coal	Natural Gas/Electricity/Inter- energy		
	Maturity bucket 1: 0 < time to maturity ≤ 4 months	Maturity bucket 1: 0 < time to maturity ≤ 6 months	Maturity bucket 1: 0 < time to maturity ≤ 1 month		
	Maturity bucket 2: 4 months < time to maturity ≤ 8 months	Maturity bucket 2: 6 months < time to maturity ≤ 1 year	Maturity bucket 2: 1 month < time to maturity ≤ 1 year		
	Maturity bucket 3: 8 months < time to maturity ≤ 1 year	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	Maturity bucket 3: 1 year < time to maturity ≤ 2 years		
	Maturity bucket 4: 1 year < time to maturity ≤ 2 years				
		Maturity bucket m: (n-1) years < time to maturity ≤ n years	Maturity bucket m: (n-1) years < time to maturity ≤ n years		
	Maturity bucket m: (n-1) years < time to maturity ≤ n years				

		Asset class — Commo	odity Derivatives		
	For the purpose of the determination of the classes of financial instruments considered not to have a		liquid market as per Artic	letermined not to have a eles 6 and 8(1)(b) if it does the following thresholds	
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below			Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
Energy commodity options TS2#3 = "DERV" and TS2#4 = "COMM" and	an energy commodity option sul Segmentation criterion 1 (RTS2 electricity, inter-energy	EUR 10 000 000	10		
TS23#35 = "NRGY" and TS2#5 = "OPTN"	Segmentation criterion 3 (RTS2	<ul> <li>on criterion 2 (RTS23#37) — underlying energy</li> <li>on criterion 3 (RTS2#15) — notional currency defined as the currency in which the ount of the option is denominated</li> <li>on criterion 4 — [deleted]</li> </ul>			
	Segmentation criterion 5 (RTS2 types Segmentation criterion 6 (RTS2				
	Oil/Distillates/Light ends	Coal	Natural Gas/Electricity/Inter- energy		
	Maturity bucket 1: 0 < time to maturity ≤ 4 months	Maturity bucket 1: 0 < time to maturity ≤ 6 months	Maturity bucket 1: 0 < time to maturity ≤ 1 month		
	Maturity bucket 2: 4 months < time to maturity ≤ 8 months	Maturity bucket 2: 6 months < time to maturity ≤ 1 year	Maturity bucket 2: 1 month < time to maturity ≤ 1 year		
	Maturity bucket 3: 8 months < time to maturity ≤ 1 year	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	Maturity bucket 3: 1 year < time to maturity ≤ 2 years		

		Asset class — Commo	dity Derivatives		
	For the purpose of the determination of the classes of financial instruments considered not to have a			Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds	
Sub-asset class	liquid market as per Articles 6 an	per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below		<b>Average daily notional</b> <b>amount (ADNA)</b> [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	Maturity bucket 4: 1 year < time to maturity ≤ 2 years				
		Maturity bucket m: (n-1) years < time to maturity ≤ n years	Maturity bucket m: (n-1) years < time to maturity ≤ n years		
	Maturity bucket m: (n-1) years < time to maturity ≤ n years				
Energy commodity swaps RTS2#3 = "DERV" and RTS2#4 = "COMM" and RTS23#35 = "NRGY" and RTS2#5 = "SWAP"	an energy commodity swap sub- Segmentation criterion 1 (RTS2 electricity, inter-energy Segmentation criterion 2 (RTS2 Notional amount of the swap is Segmentation criterion 4 (RTS2 Segmentation criterion 5 — [d] Segmentation criterion 6 (RTS2 types Segmentation criterion 7 (RTS2	23#36) — energy type: oil, distilla 23#37) — underlying energy 2#15) — notional currency defin denominated 23#34) —delivery type defined a leleted] 2#14) — delivery/cash settlement	ates, coal, light ends, natural gas, ated as the currency in which the as cash, physical or optional location applicable to all energy	EUR 10 000 000	10

		Asset class — Commo	dity Derivatives		
	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below		Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds		
Sub-asset class			Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	
	Oil/Distillates/Light ends	Coal	Natural Gas/'Electricity/ Inter-energy		
	Maturity bucket 1: 0 < time to maturity ≤ 4 months	Maturity bucket 1: 0 < time to maturity ≤ 6 months	Maturity bucket 1: 0 < time to maturity ≤ 1 month		
	Maturity bucket 2: 4 months < time to maturity ≤ 8 months	Maturity bucket 2: 6 months < time to maturity ≤ 1 year	<b>Maturity bucket 2:</b> 1 month < time to maturity ≤ 1 year		
	Maturity bucket 3: 8 months < time to maturity ≤ 1 year	Maturity bucket 3: 1 year < time to maturity ≤ 2 years	<b>Maturity bucket 3</b> : 1 year < time to maturity ≤ 2 years		
	Maturity bucket 4: 1 year < time to maturity ≤ 2 years				
		Maturity bucket m: (n-1) years < time to maturity ≤ n years	Maturity bucket m: (n-1) years < time to maturity ≤ n years		
	Maturity bucket m: (n-1) years < time to maturity ≤ n years				
agricultural commodity utures/forwards	an agricultural commodity futu criteria:	re/forward sub-class is defined	by the following segmentation	EUR 10 000 000	10
TS2#3 = "DERV" and TS2#4 = "COMM" and TS23#35 = "AGRI" and	<b>Segmentation criterion 1</b> (RTS (sub-product and further sub pro	oduct)			
[RTS2#5 = "FUTR" or FORW"]	Segmentation criterion 2 (RTS2 notional amount of the future/fo		ed as the currency in which the		

Asset class — Commodity Derivatives				
	For the purpose of the determination of the classes of financial instruments considered not to have a	liquid market as per Artic	letermined not to have a eles 6 and 8(1)(b) if it does the following thresholds	
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	
	<b>Segmentation criterion 3</b> (RTS2#8) — time to maturity bucket of the future/forward defined as follows:			
	Maturity bucket 1: $0 < time to maturity \le 3 months$			
	Maturity bucket 2: 3 months < time to maturity $\leq 6$ months			
	Maturity bucket 3: 6 months < time to maturity $\leq 1$ year			
	Maturity bucket 4: 1 year < time to maturity $\leq 2$ years			
	Maturity bucket m: (n-1) years < time to maturity $\leq$ n years			
ricultural commodity tions	an agricultural commodity option sub-class is defined by the following segmentation criteria:	EUR 10 000 000	10	
S2#3 = "DERV" and	<b>Segmentation criterion 1</b> (RTS23#36 and RTS23#37) — underlying agricultural commodity (sub-product and further sub product)			
S2#4 = "COMM" and S23#35 = "AGRI" and S2#5 = "OPTN"	<b>Segmentation criterion 2</b> (RTS2#15) — notional currency defined as the currency in which the notional amount of the option is denominated			
	Segmentation criterion 3 (RTS2#8) — time to maturity bucket of the option defined as follows:			
	Maturity bucket 1: $0 < \text{time to maturity} \le 3 \text{ months}$			
	Maturity bucket 2: 3 months < time to maturity $\leq 6$ months			
	Maturity bucket 3: 6 months < time to maturity $\leq 1$ year			

	Asset class — Commodity Derivatives		
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds	
	liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
	<b>Maturity bucket 4</b> : 1 year < time to maturity $\leq 2$ years		
	<b>Maturity bucket m</b> : (n-1) years < time to maturity $\leq$ n years		
gricultural commodity vaps	an agricultural commodity swap sub-class is defined by the following segmentation criteria:	EUR 10 000 000	10
TS2#3 = "DERV" and TS2#4 = "COMM" and	<b>Segmentation criterion 1</b> (RTS23#36 and RTS23#37) — underlying agricultural commodity (sub-product and further sub product)		
S23#35 = "AGRI" and S23#5 = "SWAP"	<b>Segmentation criterion 2</b> (RTS2#15) — notional currency defined as the currency in which the notional amount of the swap is denominated		
	Segmentation criterion 3 (RTS23#34) —delivery type defined as cash, physical or optional		
	Segmentation criterion 4 (RTS2#8) — time to maturity bucket of the swap defined as follows:		
	<b>Maturity bucket 1</b> : $0 < \text{time to maturity} \le 3 \text{ months}$		
	<b>Maturity bucket 2</b> : 3 months < time to maturity $\leq 6$ months		
	Maturity bucket 3: 6 months < time to maturity $\leq 1$ year		
	<b>Maturity bucket 4</b> : 1 year < time to maturity $\leq 2$ years		

	Asset class — Commodity Derivatives				
	For the purpose of the determination of the classes of financial instruments considered not to have a	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds			
Sub-asset class	liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]		
	 Maturity bucket m: (n-1) years < time to maturity $\leq$ n years				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a methodology shall be applied	liquid market as per Articles	6 and 8(1)(b) the following		
Other commodity derivatives					
a commodity derivative that does not belong to any of the above sub- asset classes	any other commodity derivative is considered not to have a liquid market'				

## 'Table 8.1

## Foreign exchange derivatives - classes not having a liquid market

	Asset class — Foreign Exchange Derivatives	
a financial instrument relating to currencies as define	d in Section C(4) of Annex I of Directive 2014/65/EU	
Sub-asset class	Ear the nurness of the determination of the elector of financial a	Each sub-class shall be determined not to have a liquid market as per Arti- cles 6 and $8(1)(b)$ if it does not meet one or all of the following thresholds of the quantitative liquidity criteria
	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA)Average daily number of trades[quantitative liquidity criterion 1][quantitative liquidity criterion 2]
Non-deliverable forward (NDF) means a forward that, by its terms, is cash- settled between its counterparties, where the settlement amount is determined by the difference in the exchange rate of two currencies as be- tween the trade date and the valuation date. On the settlement date, one party will owe the other party the net difference between (i) the exchange rate set at the trade date; and (ii) the exchange rate on the valuation date, based upon the notional amount, with such net amount payable in the settlement currency stipulated in the con- tract. RTS2#3 = DERV RTS2#4 = CURR RTS2#5 = FORW RTS2#26 = NDLV	a non-deliverable FX forward sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the forward defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Non-deliverable forward (NDF) are considered not to have a liquid market

	Asset class — Foreign Exchange Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	Each sub-class shall be determined not to have a liquid market as per Arti- cles 6 and $8(1)(b)$ if it does not meet one or all of the following thresholds of the quantitative liquidity criteria			
Sub-asset Class	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA)Average daily number of trades[quantitative liquidity criterion 1][quantitative liquidity criterion 2]			
Deliverable forward (DF) means a forward that solely involves the ex- change of two different currencies on a specific future contracted settlement date at a fixed rate agreed upon on the inception of the contract covering the exchange. RTS2#3 = DERV RTS2#4 = CURR' RTS2#5 = FORW RTS2#26 = DLVB	a deliverable FX forward sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8)— time to maturity bucket of the forward defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Deliverable forward (DF) are considered not to have a liquid market			

Asset class — Foreign Exchange Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	Each sub-class shall be determined not to have a liquid market as per Arti- cles 6 and $8(1)(b)$ if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset class	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	
Non-Deliverable FX options (NDO) means an option that, by its terms, is cash- settled between its counterparties, where the settlement amount is determined by the difference in the exchange rate of two currencies as be- tween the trade date and the valuation date. On the settlement date, one party will owe the other party the net difference between (i) the exchange rate set at the trade date; and (ii) the exchange rate set at the valuation date, based upon the notional amount, with such net amount payable in the settlement currency stipulated in the con- tract. RTS2#3 = DERV RTS2#4 = CURR' RTS2#5 = OPTN RTS2#26 = NDLV	a non-deliverable FX option sub-class is defined by the following segmentation criterion 1 (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the option defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Non-Deliverable FX options have a liquid market	(NDO) are considered not to	

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Asset class — Foreign Exchange Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	Each sub-class shall be determined not to have a liquid marked as per Arti- cles 6 and $8(1)(b)$ if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	
Deliverable FX options (DO) means an option that solely involves the ex- change of two different currencies on a specific future contracted settlement date at a fixed rate agreed upon on the inception of the contract covering the exchange. RTS2#3 = DERV RTS2#4 = CURR RTS2#5 = OPTN RTS2#26 = DLVB	a deliverable FX option sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13 and RTS23#47)— underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the option defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Deliverable FX options (DO) liquid market	are considered not to have a	

Asset class — Foreign Exchange Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	Each sub-class shall be determined not to have a liquid market as per Arti- cles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset Class	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	
Non-Deliverable FX swaps (NDS) means a swap that, by its terms, is cash-settled between its counterparties, where the settlement amount is determined by the difference in the exchange rate of two currencies as between the trade date and the valuation date. On the settlement date, one party will owe the other party the net difference between (i) the exchange rate set at the trade date; and (ii) the exchange rate set at the trade date; and (ii) the exchange rate on the valuation date, based upon the notional amount, with such net amount payable in the settlement currency stipulated in the contract. RTS2#3 = DERV RTS2#4 = CURR' RTS2#5 = SWAP RTS2#26 = NDLV	a non-deliverable FX swap sub-class is defined by the following segmentation criterion 1 (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Non-Deliverable FX swaps (N) a liquid market	DS) are considered not to have	

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	Asset class — Foreign Exchange Derivatives		
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	as per Arti- cles 6 and 8(1)(b) i	ned not to have a liquid market f it does not meet one or all of e quantitative liquidity criteria
	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
Deliverable FX swaps (DS) means a swap that solely involves the exchange of two different currencies on a specific future contracted settlement date at a fixed rate agreed upon on the inception of the contract covering the exchange. RTS2#3 = DERV RTS2#4 = CURR RTS2#5 = SWAP RTS2#26 = DLVB	a deliverable FX swap sub-class is defined by the following segmentation criteria: Segmentation criterion 1 (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract Segmentation criterion 2 (RTS2#8) — time to maturity bucket of the swap defined as follows: Maturity bucket 1: 0 < time to maturity ≤ 1 week Maturity bucket 2: 1 week < time to maturity ≤ 3 months Maturity bucket 3: 3 months < time to maturity ≤ 1 year Maturity bucket 4: 1 year < time to maturity ≤ 2 years Maturity bucket 5: 2 years < time to maturity ≤ 3 years  Maturity bucket m: (n-1) years < time to maturity ≤ n years	Deliverable FX swaps (DS) a liquid market	re considered not to have a

	Asset class — Foreign Exchange Derivatives	
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6	Each sub-class shall be determined not to have a liquid market as per Arti- cles 6 and $8(1)(b)$ if it does not meet one or all of the following thresholds of the quantitative liquidity criteria
Sub-asset Class	and 8(1)(b), each sub-asset class shall be further segmented into sub- classes as defined below	Average daily notional amount (ADNA)Average daily number of trades[quantitative liquidity criterion 1][quantitative liquidity criterion 2]
FX futures RTS2#3 = DERV	an FX future sub-class is defined by the following seg- mentation criteria:	FX futures are considered not to have a liquid market
RTS2#5 = DERV $RTS2#4 = CURR'$ $RTS2#5 = FUTR$	<b>Segmentation criterion 1</b> (RTS23#13 and RTS23#47) — underlying currency pair defined as combination of the two currencies underlying the derivative contract	
	<b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the future defined as follows:	
	Maturity bucket 1: 0 < time to maturity ≤ 1 week	
	Maturity bucket 2: 1 week < time to maturity ≤ 3 months	
	<b>Maturity bucket 3</b> : 3 months < time to maturity $\leq 1$ year	
	Maturity bucket 4: 1 year < time to maturity ≤ 2 years	
	Maturity bucket 5: 2 years < time to maturity < 3 years	
	 Maturity bucket m: (n-1) years < time to maturity $\leq$ n years	
	Asset class — Foreign Exchange Derivatives	
Sub-asset class	For the purpose of the determination of the classes of financial instru- and 8(1)(b) the following meth	
Other Foreign Exchange Derivatives	any other FX derivative is considered not to have a liquid marke	ť
an FX derivative that does not belong to any of the above sub-asset classes		
RTS2#3 = DERV		
RTS2#4 = CURR		
RTS2#5 = OTHR		

### 'Table 9.1

# Credit derivatives — classes not having a liquid market

	Asset class — Cree	dit Derivatives					
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied					
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]			
Index credit default swap (CDS) a swap whose exchange of cash flows is linked to the creditworthiness of several issuers of financial instruments composing an index and the occurrence of credit events RTS2#3 = DERV RTS2#4 = CRDT	an index credit default swap sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS2#34) — underlying index <b>Segmentation criterion 2</b> (RTS2#42) — notional currency defined as the currency in which the notional amount of the derivative is denominated <b>Segmentation criterion 3</b> (RTS2#8)— time to maturity bucket of the CDS defined as follows: <b>Maturity bucket 1</b> : 0 < time to maturity ≤ 1 year <b>Maturity bucket 2</b> : 1 year < time to maturity ≤ 2 years <b>Maturity bucket 3</b> : 2 years < time to maturity ≤ 3 years  <b>Maturity bucket m</b> : (n-1) years < time to maturity ≤ n years	EUR 200 000 000	10	<ul> <li>The underlying index is considered to have a liquid market:</li> <li>(1) during the whole period of its "on-the-run status"</li> <li>(2) for the first 30 working days of its "1x off-the-run status"</li> <li>"on-the-run" index means the rolling most recent version (series) of the index created on the date on which the composition of the index is effective and ending one day prior to the date on which the composition of the index is effective.</li> <li>"1x off-the-run status" means the version (series) of the index is effective.</li> <li>"1x off-the-run status" means the version (series) of the index which is immediately prior to the cur- rent "on-the-run" version (series) at a certain point in time. A version (series) ceases being "on-the-run" and acquires its "1x off-the-run" status when the latest version (series) of the index is created.</li> </ul>			

Asset class — Credit Derivatives											
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied									
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]							
<pre>Single name credit de- fault swap (CDS) a swap whose exchange of cash flows is linked to the credi- tworthiness of one issuer of financial instruments and the occurrence of credit events RTS2#3 = DERV RTS2#4 = CRDT</pre>	<ul> <li>a single name credit default swap sub-class is defined by the following segmentation criteria:</li> <li>Segmentation criterion 1 (RTS2#41) — underlying reference entity</li> <li>Segmentation criterion 2 (RTS2#39) — underlying reference entity type defined as follows:</li> <li>"Issuer of sovereign and public type" means an issuer entity which is either:</li> <li>(a) the Union;</li> <li>(b) a Member State including a government department, an agency or a special purpose vehicle of a Member State;</li> <li>(c) a sovereign entity which is not listed under points (a) and (b);</li> <li>(d) in the case of a federal Member State, a member of that federation;</li> <li>(e) a special purpose vehicle for several Member States;</li> </ul>	EUR 10 000 000	10								

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	Asset class — Crea	dit Derivatives						
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied						
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]				
	<ul> <li>(f) an international financial institution established by two or more Member States which have the purpose of mobilising funding and providing financial assistance to the benefit of its members that are experiencing or are threatened by severe financial problems;</li> </ul>							
	(g) the European Investment Bank;							
	<ul><li>(h) a public entity which is not a sovereign issuer as specified in the points (a) to (c).</li></ul>							
	"Issuer of corporate type" means an issuer entity which is not an issuer of sovereign and public type.							
	<b>Segmentation criterion 3</b> (RTS2#42) — notional currency defined as the currency in which the notional amount of the derivative is denominated							
	<b>Segmentation criterion 4</b> (RTS2#8) — time to maturity bucket of the CDS defined as follows:							
	<b>Maturity bucket 1</b> : $0 < time to maturity \le 1$ year							
	<b>Maturity bucket 2</b> : 1 year < time to maturity $\leq 2$ years							
	<b>Maturity bucket 3</b> : 2 years < time to maturity $\leq 3$ years							

	Asset class — Cree	dit Derivatives					
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied					
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]			
	… Maturity bucket m: (n-1) years < time to maturity ≤ n years						
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub-classes as defined below	Each sub-class shall be determined not to have a liquid market as per Articles 6 and $8(1)(b)$					
CDS index options an option whose underlying is a CDS index RTS2#3 = DERV RTS2#4 = CRDT	a CDS index option sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#26) — CDS index sub-class as specified for the sub-asset class of index credit default swap (CDS) <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the option defined as follows: <b>Maturity bucket 1</b> : 0 < time to maturity $\leq$ 6 months <b>Maturity bucket 2</b> : 6 months < time to maturity $\leq$ 1 year <b>Maturity bucket 3</b> : 1 year < time to maturity $\leq$ 2 years <b>Maturity bucket 4</b> : 2 years < time to maturity $\leq$ 3 years	if it does not meet the following qualitative liquidity criterion a CDS index option whose underlying CDS index is a sub-class determined liquid market and whose time to maturity bucket is 0-6 months is considered liquid market a CDS index option whose underlying CDS index is a sub-class determined liquid market and whose time to maturity bucket is not 0-6 months is not of to have a liquid market a CDS index option whose underlying CDS index is a sub-class determined n a liquid market is not considered to have a liquid market for any give					

	Asset class — Cree	dit Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied				
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]		
	… Maturity bucket m: (n-1) years < time to maturity ≤ n years					
Single name CDS options an option whose underly-ing is a single name CDS RTS2#3 = DERV RTS2#4 = CRDT	a single name CDS option sub-class is defined by the following segmentation criteria: <b>Segmentation criterion 1</b> (RTS23#26) — single name CDS sub-class as specified for the sub-asset class of single name CDS <b>Segmentation criterion 2</b> (RTS2#8) — time to maturity bucket of the option defined as follows: <b>Maturity bucket 1</b> : 0 < time to maturity $\leq$ 6 months <b>Maturity bucket 2</b> : 6 months < time to maturity $\leq$ 1 year <b>Maturity bucket 3</b> : 1 year < time to maturity $\leq$ 2 years <b>Maturity bucket 4</b> : 2 years < time to maturity $\leq$ 3 years	determined to have months is considered a single name CDS determined to have a months is not conside a single name CDS	a liquid market and to have a liquid marke option whose underl liquid market and wh ered to have a liquid m option whose underl ve a liquid market is	lying single name CDS is a sub-class nose time to maturity bucket is not 0-6		

	Asset class — Cree	dit Derivatives					
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b if it does not meet one or all of the following thresholds of the quantitative liquidity criteria. For sub-classes determined to have a liquid market the additional qualitative liquidity criterion, where applicable, shall be applied					
Sub-asset Class	shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]	<b>On-the-run status of the index</b> [Additional qualitative liquidity criterion]			
	… Maturity bucket m: (n-1) years < time to maturity ≤ n years						
	Asset class — Cree	dit Derivatives					
Sub-asset class	For the purpose of the determination of the classes of fin	nancial instruments consi following methodology s		aid market as per Articles 6 and 8(1)(b) the			
<b>Other credit derivatives</b> a credit derivative that does not belong to any of the above sub-asset classes	any other credit derivatives is considered not to have	a liquid market					
RTS2#3 = DERV							
<b>RTS2#4 = CRDT</b> RTS2#5 = OTHR							

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#### Table 9.2

## Credit derivatives - pre-trade and post-trade SSTI and LIS thresholds for sub-classes determined to have a liquid market

	Asset class — Credit Derivatives Percentiles and threshold floors to be applied for the calculation of the pre-trade and post-trade SSTI and LIS thresholds for the sub-classes determined to have a liquid market													
	Percentiles	and th	reshold	floors to	be app	lied for the calculat	ion of the pr	e-trade and post-trad	de SSTI and I	LIS thresholds	for the sub-classes	determined t	o have a liqui	d market
Sub-asset class	Transactions to be considered for the			SSTI	pre-trad	e	LIS	pre-trade		SSTI post-t	rade	LIS post-trade		
	calculations of the thresholds	Т	rade —	percenti	le	Threshold floor	Trade — percentile	Threshold floor	Trade — percentile	Volume — percentile	Threshold floor	Trade — percentile	Volume — percentile	Threshold floor
Index credit default swap (CDS)	Calculation of thresholds shall be performed for each sub-class of	S1	S2	\$3	S4	EUR 2 500 000	70	EUR 5 000 000	80	60	EUR 7 500 000	90	70	EUR 10 000 000
	the sub-class of the sub-asset class considering the transactions executed on financial instruments belonging to the sub-class	30	40	50	60									
Single name credit default swap (CDS)	thresholds shall be performed for	S1	S2	\$3	S4	EUR 2 500 000	70	EUR 5 000 000	80	60	EUR 7 500 000	90	70	EUR 10 000 000
	each sub-class of the sub-asset class considering the transactions executed on financial instruments belonging to the sub-class	30	40	50	60									

	Percentiles	and th	reshold	floors to	be ann	lied for the calculat	ion of the pr	e-trade and post-trad	le SSTI and I	US thresholds	for the sub-classes	determined to	o have a liqui	d market
Sub-asset class	Transactions to be				pre-trad			pre-trade		SSTI post-t			LIS post-tr	
Sub-asset class	considered for the calculations of the thresholds	T	rade —	percenti	le	Threshold floor	Trade — percentile	Threshold floor	Trade — percentile	Volume — percentile	Threshold floor	Trade — percentile	Volume — percentile	Threshold floor
CDS index options	Calculation of thresholds shall be performed for each sub-class of the sub-asset class considering the transactions executed on financial instruments belonging to the sub-class	S1 30	S2 40	S3	S4 60	EUR 2 500 000	70	EUR 5 000 000	80	60	EUR 7 500 000	90	70	EUR 10 000 000
Single name CDS options	Calculation of thresholds shall be performed for each sub-class of the sub-asset class considering the transactions executed on financial instruments belonging to the sub-class	S1 30	S2	S3 50	S4 60	EUR 2 500 000	70	EUR 5 000 000	80	60	EUR 7 500 000	90	70	EUR 10 000 000

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### Table 9.3

Credit derivatives — pr	re-trade and post-trade	SSTI and LIS thresholds for sub-classes	determined not to have a liquid market
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Asset class — Credit Derivatives										
	Pre-trade and post-trade S	Pre-trade and post-trade SSTI and LIS thresholds for the sub-classes determined not to have a liquid market								
Sub-asset class	SSTI pre-trade	LIS pre-trade	SSTI post-trade	LIS post-trade						
	Threshold value	Threshold value	Threshold value	Threshold value						
Index credit default swap (CDS)	EUR 2 500 000	EUR 5 000 000	EUR 7 500 000	EUR 10 000 000						
Single name credit default swap (CDS)	EUR 2 500 000	EUR 5 000 000	EUR 7 500 000	EUR 10 000 000						
CDS index options	EUR 2 500 000	EUR 5 000 000	EUR 7 500 000	EUR 10 000 000						
Single name CDS options	EUR 2 500 000	EUR 5 000 000	EUR 7 500 000	EUR 10 000 000						
Other credit derivatives	EUR 2 500 000	EUR 5 000 000	EUR 7 500 000	EUR 10 000 000'						

(11) Table 10.1 is replaced by the following:

### 'Table 10.1

### C10 derivatives - classes not having a liquid market

Asset class — C10 Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be	Each sub-class shall be determined not to h (1)(b) if it does not meet one or all of th liquidity	e following thresholds of the quantitative	
	further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
Freight derivatives	a freight derivative sub-class is defined by the following segmentation criteria:	EUR 10 000 000	10	
a financial instrument relating to freight rates as defined in Section $C(10)$ of Annex I of Directive $2014/65/EU$				
RTS2#3 = "DERV" and RTS2#4 = "COMM" and RTS23#35 = "FRGT"	Segmentation criterion 2 (RTS23#36) — freight type			

Asset class — C10 Derivatives			
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market	Each sub-class shall be determined not to ha (1)(b) if it does not meet one or all of the liquidity	following thresholds of the quantitative
	as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]
	Segmentation criterion 3 (RTS2#37) — freight sub- type		
	<b>Segmentation criterion 4</b> (RTS2#12) —specification of the size related to the freight sub-type		
	<b>Segmentation criterion 5</b> (RTS2#13) — specific route or time charter average		
	<b>Segmentation criterion 6</b> (RTS2#8) — time to maturity bucket of the derivative defined as follows:		
	<b>Maturity bucket 1</b> : $0 < \text{time to maturity} \le 1 \text{ month}$		
	<b>Maturity bucket 2</b> : 1 month < time to maturity $\leq 3$ months		
	<b>Maturity bucket 3</b> : 3 months < time to maturity $\leq 6$ months		
	<b>Maturity bucket 4</b> : 6 months $<$ time to maturity $\leq 9$ months		
	<b>Maturity bucket 5</b> : 9 months < time to maturity $\leq 1$ year		
	<b>Maturity bucket 6</b> : 1 year < time to maturity $\leq$ 2 years		
	<b>Maturity bucket</b> 7: 2 years < time to maturity $\leq$ 3 years		

Asset class — C10 Derivatives				
Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8 (1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
	as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub-classes as defined below	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
	<b>Maturity bucket m</b> : (n-1) years < time to maturity $\leq$ n years			
	Asset class — C10 Der	ivatives		
Sub-asset class	Sub-asset classFor the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology shall be applied			
Other C10 derivatives	any other C10 derivatives is considered not to have a lie	quid market'		
a financial instrument as defined in Section C(10) of Annex I of Directive 2014/65/EU which is not a "Freight derivative", any of the following interest rate derivatives sub- asset classes: "Inflation multi-currency swap or cross-currency swap", a "Future/ forward on inflation multi-currency swaps or cross-currency swaps", an "Inflation single currency swaps", a "Future/forward on inflation single currency swap" and any of the following equity derivatives sub- asset classes: a "Volatility index option", a "Volatility index future/forward", a swap with parameter return variance, a swap with parameter return volatility, a portfolio swap with parameter return variance, a portfolio swap with parameter return volatility				

# 'Table 11.1

CFDs – classes	not	having	a	liquid	market
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Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub-classes as defined below	Qualitative liquidity criterion	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
<b>Currency CFDs</b> RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = CURR	a currency CFD sub-class is defined by the underlying currency pair defined as combination of the two currencies underlying the CFD/spread betting contract. RTS2#30 and RTS2#31		EUR 50 000 000	100
<b>Commodity CFDs</b> RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = COMM	a commodity CFD sub-class is defined by the underlying commodity of the CFD/spread betting contract RTS23#35 and RTS23#36 and RTS23#37		EUR 50 000 000	100
<b>Equity CFDs</b> RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = EQUI	an equity CFD sub-class is defined by the underlying equity security of the CFD/spread betting contract RTS23#26	an equity CFD sub-class is considered to have a liquid market if the underlying is an equity security for which there is a liquid market as determined in accordance with Article 2(1)(17)(b) of Regulation (EU) No 600/2014		
<b>Bond CFDs</b> RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = BOND	a bond CFD sub-class is defined by the underlying bond or bond future of the CFD/spread betting contract RTS23#26	a bond CFD sub-class is considered to have a liquid market if the underlying is a bond or bond future for which there is a liquid market as determined in accordance with Articles 6 and 8(1)(b).		

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b), each sub-asset class shall be further segmented into sub-classes as defined below	Qualitative liquidity criterion	Average daily notional amount (ADNA) [quantitative liquidity criterion 1]	Average daily number of trades [quantitative liquidity criterion 2]
CFDs on an equity future/for- ward RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = FTEQ	a CFD on an equity future/forward sub-class is defined by the underlying future/forward on an equity of the CFD/spread betting contract RTS23#26			
CFDs on an equity option RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = OPEQ	a CFD on an equity option sub-class is defined by the underlying option on an equity of the CFD/spread betting contract RTS23#26			

#### Asset class - Financial contracts for differences (CFDs)

Sub-asset class	For the purpose of the determination of the classes of financial instruments considered not to have a liquid market as per Articles 6 and 8(1)(b) the following methodology shall be applied
Other CFDs	
a CFD/spread betting that does not belong to any of the above sub-asset classes RTS2#3 = DERV RTS2#5 = CFDS RTS2#29 = OTHR	

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# 'Table 12.1

# Emission allowances — classes not having a liquid market

Asset class — Emission Allowances			
Sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset class	<b>Average Daily Amount (ADA)</b> [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
<b>European Union Allowances (EUA)</b> any unit recognised for compliance with the requirements of Directive 2003/87/EC of the European Parliament and of the Council ( <sup>1</sup> ) (Emissions Trading Scheme) which represents the right to emit the equivalent to 1 tonne of carbon dioxide equivalent (tCO <sub>2</sub> e) RTS2#3 = EMAL and RTS2#11 = EUAE	150 000 tonnes of Carbon Dioxide Equivalent	5	
<b>European Union Aviation Allowances (EUAA)</b> any unit recognised for compliance with the requirements of Directive 2003/87/EC (Emis- sions Trading Scheme) which represents the right to emit the equivalent to 1 tonne of car- bon dioxide equivalent (tCO <sub>2</sub> e) from aviation RTS2#3 = EMAL and RTS2#11 = EUAA	150 000 tonnes of Carbon Dioxide Equivalent	5	
<b>Certified Emission Reductions (CER)</b> any unit recognised for compliance with the requirements of Directive 2003/87/EC (Emis- sions Trading Scheme) which represents the emissions reduction equivalent to 1 tonne of carbon dioxide equivalent (tCO <sub>2</sub> e) RTS2#3 = EMAL and RTS2#11 = CERE	150 000 tonnes of Carbon Dioxide Equivalent	5	

Asset class — Emission Allowances			
	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset class	<b>Average Daily Amount (ADA)</b> [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
Emission Reduction Units (ERU)			
any unit recognised for compliance with the requirements of Directive 2003/87/EC (Emis- sions Trading Scheme) which represents the emissions reduction equivalent to 1 tonne of carbon dioxide equivalent (tCO <sub>2</sub> e)	150 000 tonnes of Carbon Dioxide Equivalent	5	
RTS2#3 = EMAL and RTS2#11 = ERUE			
Other Emission Allowances an emission allowance which is an emission allowance recognised for compliance with the requirements of Directive 2003/87/EC (Emissions Trading Scheme) and is not a European Union Allowances (EUA), a European Union Aviation Allowances (EUAA), a Certified Emission Reductions (CER) or an Emission Reduction Units (ERU) RTS2#3 = EMAL and RTS2#11 = OTHR	A), a any other emission allowances is considered not to have a liquid market		
<ul> <li>(1) Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a scheme for greenhouse gas emission allowance trading within the Community and amending Council Directive 96/61/EC (JO L 275, 25.10.2003, p. 32).'</li> </ul>			

# 'Table 13.1

## Emission allowance derivatives - classes not having a liquid market

	Asset class — Emission Allowance Derivatives		
Sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset Class	<b>Average Daily Amount (ADA)</b> [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
Emission allowance derivatives whose underlying is of the type European Union Allowances (EUA)			
a financial instrument relating to emission allowances of the type European Union Allowances (EUA) as defined in Section C(4) of Annex I of Directive $2014/65/EU$	150 000 tonnes of Carbon Dioxide Equivalent	5	
RTS2#3 = DERV and RTS2#4 = EMAL and RTS2#43 = EUAE			
Emission allowance derivatives whose underlying is of the type European Union Aviation Allowances (EUAA) a financial instrument relating to emission allowances of the type European Union Aviation Allowances (EUAA) as defined in Section C(4) of Annex I of Directive 2014/65/EU RTS2#3 = DERV and RTS2#4 = EMAL and RTS2#43 = EUAA	150 000 tonnes of Carbon Dioxide Equivalent	5	
Emission allowance derivatives whose underlying is of the type Certified Emission Reductions (CER) a financial instrument relating to emission allowances of the type Certified Emission Reductions (CER) as defined in Section C(4) of Annex I of Directive 2014/65/EU RTS2#3 = DERV and RTS2#4 = EMAL and RTS2#43 = CERE	150 000 tonnes of Carbon Dioxide Equivalent	5	

	Asset class — Emission Allowance Derivatives		
Sub-asset class	Each sub-class shall be determined not to have a liquid market as per Articles 6 and 8(1)(b) if it does not meet one or all of the following thresholds of the quantitative liquidity criteria		
Sub-asset class	<b>Average Daily Amount (ADA)</b> [quantitative liquidity criterion 1]	<b>Average daily number of trades</b> [quantitative liquidity criterion 2]	
Emission allowance derivatives whose underlying is of the type Emission Reduction Units (ERU)			
a financial instrument relating to emission allowances of the type Emission Reduction Units (ERU) as defined in Section C(4) of Annex I of Directive $2014/65/EU$	150 000 tonnes of Carbon Dioxide Equivalent	5	
RTS2#3 = DERV and RTS2#4 = EMAL and RTS2#43 = ERUE			
Other Emission allowance derivatives			
an emission allowance derivative whose underlying is an emission allowances recognised for compliance with the requirements of Directive 2003/87/EC (Emissions Trading Scheme) and is not a European Union Allowances (EUA), a European Union Aviation Allowances (EUAA), a Certified Emission Reductions (CER) and an Emission Reduction Units (ERU)	ents of not a Aviation any other emission allowance derivative is considered not to have a liquid market'		
RTS2#3 = DERV and RTS2#4 = EMAL and RTS2#43 = OTHR			