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European Union**

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COVER NOTE

From:	Secretary-General of the European Commission, signed by Mr Jordi AYET PUIGARNAU, Director
date of receipt:	25 May 2018
To:	Mr Jeppe TRANHOLM-MIKKELSEN, Secretary-General of the Council of the European Union
No. Cion doc.:	C(2018) 3097 final ANNEXES 1 to 3
Subject:	ANNEXES to the COMMISSION DELEGATED REGULATION (EU) supplementing Regulation (EU) No 909/2014 of the European Parliament and of the Council with regard to regulatory technical standards on settlement discipline

Delegations will find attached document C(2018) 3097 final ANNEXES 1 to 3.

Encl.: C(2018) 3097 final ANNEXES 1 to 3

Brussels, 25.5.2018
C(2018) 3097 final

ANNEXES 1 to 3

ANNEXES

to the

COMMISSION DELEGATED REGULATION (EU)

supplementing Regulation (EU) No 909/2014 of the European Parliament and of the Council with regard to regulatory technical standards on settlement discipline

EN   **EN**

ANNEX I

Table 1

General information on settlement fails to be reported by CSDs to the competent authorities and relevant authorities on a monthly basis

No.	Details to be reported	Format
1.	Country code for the jurisdiction in which the CSD is established	ISO 3166 2 character country code
2.	Securities settlement system operated by the CSD	Free text
3.	Reporting timestamp (CSD to competent authority/relevant authority)	ISO 8601 date in the UTC time format YYYY-MM-DDThh:mm:ssZ
4.	Reporting period: beginning and end dates of the period covered by the report	ISO 8601 date in the format YYYY-MM-DD-YYYY-MM-DD
5.	CSD Legal Entity Identifier	ISO 17442 Legal Entity Identifier (LEI) 20 alphanumerical character code
6.	Corporate name of the CSD	Free text
7.	Name of the person responsible for the report sent by the CSD	Free text
8.	Function of the person responsible for the report sent by the CSD	Free text
9.	Phone number of the person responsible for the	Only numeric characters may be used. The phone number must be provided with the country code and the local area code. No special characters may be used.

	report sent by the CSD	
10.	Email address of the person responsible for the report sent by the CSD	Email addresses must be supplied using the standard email address convention.
11.	Number of settlement instructions during the period covered by the report	Up to 20 numerical characters reported as whole numbers without decimals.
12.	Number of settlement fails during the period covered by the report (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters reported as whole numbers without decimals.
13.	Rate of settlement fails based on volume (number of settlement fails/number of settlement instructions during the period covered by the report) (covering both settlement fails for lack of securities and lack of cash)	Percentage value up to 2 decimal places.
14.	Rate of settlement fails based on value (EUR) (value of settlement fails/value of settlement instructions during the period covered	Percentage value up to 2 decimal places.

	by the report) (covering both settlement fails for lack of securities and lack of cash)	
15.	Value of settlement instructions (EUR) during the period covered by the report	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
16.	Value of settlement fails (EUR) during the period covered by the report (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
17.	Top 10 participants with the highest rates of settlement fails during the period covered by the report (based on number of settlement instructions)	For each participant identified by LEI<table><tr><td>Participant LEI</td><td>ISO 17442 Legal Entity Identifier (LEI) 20 alphanumerical character code</td></tr><tr><td>Total number of settlement instruction s per participant</td><td>Up to 20 numerical characters reported as whole numbers without decimals.</td></tr><tr><td>Number of settlement fails per participant</td><td>Up to 20 numerical characters reported as whole numbers without decimals.</td></tr><tr><td>Percentage of settlement fails</td><td>Percentage value up to 2 decimal places</td></tr><tr><td>Total value (EUR) of settlement instructions per participant</td><td>Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character</td></tr></table>

		Value (EUR) of settlement fails per participant	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
		Rate of settlement fails	Percentage value up to 2 decimal places.
18.	Top 10 participants with the highest rates of settlement fails during the period covered by the report (based on value (EUR) of settlement instructions)	For each participant identified by LEI:	
		Participant LEI	ISO 17442 Legal Entity Identifier (LEI) 20 alphanumerical character code
		Total value (EUR) of settlement instructions per participant	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
		Value (EUR) of settlement fails per participant	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
		Percentage of settlement fails	Percentage value up to 2 decimal places
		Total number of settlement instructions per participant	Up to 20 numerical characters reported as whole numbers without decimals.
		Number of settlement fails per participant	Up to 20 numerical characters reported as whole numbers without decimals.
		Rate of settlement fails	Percentage value up to 2 decimal places.
19.	Number of settlement	For each ISO 4217 3 character Currency Code the volume will be expressed using up to 20 numerical	

	instructions per currency in which the settlement instructions are denominated during the period covered by the report	characters reported as whole numbers without decimals.
20.	Number of settlement fails per currency in which the settlement instructions are denominated during the period covered by the report	For each ISO 4217 3 character Currency Code the volume will be expressed using up to 20 numerical characters reported as whole numbers without decimals.
21.	Rate of settlement fails per currency in which the settlement instructions are denominated, based on volume (number of settlement fails/number of settlement instructions per currency, during the period covered by the report)	For each ISO 4217 3 character Currency Code the rate shall be expressed as a percentage value up to 2 decimal places.
22.	Value of settlement instructions per currency in which the settlement instructions are denominated during the period covered by the report	For each ISO 4217 3 character Currency Code the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
23.	Value of settlement fails per currency in	For each ISO 4217 3 character Currency Code the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and

		which the settlement instructions are denominated during the period covered by the report	one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
24.		Rate of settlement fails per currency in which the settlement instructions are denominated, based on value (value of settlement fails/value of settlement instructions per currency, during the period covered by the report)	For each ISO 4217 3 character Currency Code the rate shall be expressed as a percentage value up to 2 decimal places.
25.		Number of settlement instructions for each type of financial instruments during the period covered by the report	For each type of financial instruments: Up to 20 numerical characters reported as whole numbers without decimals.
26.		Number of settlement fails (covering both settlement fails for lack of securities and lack of cash) for each type of financial instruments during the period covered by the report	For each type of financial instruments: Up to 20 numerical characters reported as whole numbers without decimals.
27.		Rate of settlement fails for each type of financial instruments, based on volume	For each type of financial instruments the rate shall be expressed as a percentage value up to 2 decimal places.

	(number of settlement fails/ number of settlement instructions per each type of financial instruments, during the period covered by the report)	
28.	Value (EUR) of settlement instructions for each type of financial instruments	For each type of financial instruments the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
29.	Value (EUR) of settlement fails (covering both settlement fails for lack of securities and lack of cash) for each type of financial instruments	For each type of financial instruments the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
30.	Rate of settlement fails for each type of financial instrument, based on value (value of settlement fails/value of settlement instructions for each type of financial instrument, during the period covered by the report)	For each type of financial instruments the rate shall be expressed as a percentage value up to 2 decimal places.
31.	Number of settlement instructions for each type of transactions during the period	For each type of transactions the volume shall be expressed using up to 20 numerical characters reported as whole numbers without decimals.

	covered by the report	
32.	Number of settlement fails (covering both settlement fails for lack of securities and lack of cash) for each type of transactions during the period covered by the report	For each type of transactions the volume shall be expressed using up to 20 numerical characters reported as whole numbers without decimals.
33.	Rate of settlement fails for each type of transactions, based on volume (number of settlement fails/number of settlement instructions per each type of transactions, during the period covered by the report)	For each type of transactions the rate shall be expressed as a percentage value up to 2 decimal places.
34.	Value (EUR) of settlement instructions for each type of transactions	For each type of transactions the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
35.	Value (EUR) of settlement fails (covering both settlement fails for lack of securities and lack of cash) for each type of transactions	For each type of transactions the value shall be expressed using up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
36.	Rate of settlement fails for each type of transactions, based on value (value of	For each type of transactions the rate shall be expressed as a percentage value up to 2 decimal places.

		settlement fails/value of settlement instructions for each type of transactions, during the period covered by the report)	
37.	Top 20 ISINs that are the object of settlement fails, based on the volume of settlement fails;	ISIN code
38.	Top 20 ISINs that are the object of settlement fails based on the value (EUR) of settlement fails.	ISIN Code
39.	Total number of penalties referred to in Article 7(2) of Regulation (EU) No 909/2014, imposed by the CSD	Up to 20 numerical characters reported as whole numbers without decimals.
40.	Total value (EUR) of penalties referred to in Article 7(2) of Regulation (EU) No 909/2014, imposed by the CSD	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
41.	Average duration of settlement fails as number of days (difference between actual settlement date	Number of days reported as a number with one decimal.

		and intended settlement date, weighted for the value of the settlement fail)	
	42.	Main reasons for settlement fails	Free text
	43.	Measures to improve settlement efficiency	Free text

Table 2

Daily data on settlement fails to be reported by CSDs to the competent authorities and relevant authorities on a monthly basis

Date (for each reporting day in the month)											
				Failure to deliver securities						Failure to	
				Settlement fails		Total Instructions		Rate of fails		Settlement fails	
				Volume	Value (€)	Volume	Value (€)	Volume	Value (€)	Volume	Value (€)
Type of financial instruments	**Type of transaction**	**Internal vs Cross-system**	**Type of instruction**								
Transferable securities referred to in point (a) of Article 4(1)(44) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP[1]								
			DWP[2]								
			PFOD[3]								
			FoP[4]								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
	Collateral management operations	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								

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[1]   Covers DVP and RVP settlement instructions
[2]   Covers DWP and RWP settlement instructions
[3]   Covers DPFOD and CPFOD settlement instructions
[4]   Covers DFP and RFP settlement instructions

			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									

Sovereign debt referred to in Article 4(1)(61) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
	Collateral management operations	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
	Securities lending and securities borrowing	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
	Repurchase transactio	Intra-CSD	DVP								
			DWP								

	ns		PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
Transferable securities referred to in point (b) of Article 4(1)(44) of Directive 2014/65/EU other than sovereign debt referred to in Article 4(1)(61) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									

			DVP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									

			PFOD									
			FoP									
Transferable securities referred to in point (c) of Article 4(1)(44) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									

	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
Exchange-traded funds as defined in point (46) of Article 4(1) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Collateral management	Intra-CSD	DVP									
			DWP									

	operation s		PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowin g	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurcha se transactio ns	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactio ns	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									

		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
Units in collective investment undertakings, other than ETFs	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									

			PFOD								
			FoP								
	Repurchase transactions	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
	Other transactions	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								
Money market instruments other than Sovereign debt referred to in Article 4(1)(61) of Directive 2014/65/EU	Purchase or sale of financial instruments	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								

	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactio	Intra-CSD	DVP									
			DWP									

	ns		PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
Emission allowances	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									

		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Other transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
Other financial instruments	Purchase or sale of financial instruments	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									

			PFOD									
			FoP									
	Collateral management operations	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Securities lending and securities borrowing	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									
	Repurchase transactions	Intra-CSD	DVP									
			DWP									
			PFOD									
			FoP									
		Cross-CSD	DVP									
			DWP									
			PFOD									
			FoP									

	Other transactions	Intra-CSD	DVP								
			DWP								
			PFOD								
			FoP								
		Cross-CSD	DVP								
			DWP								
			PFOD								
			FoP								

Information on settlement fails to be reported by CSDs to the competent authorities and relevant authorities on an annual basis

Table 1

No	Details to be reported	Format
1.	Country code for the jurisdiction in which the CSD is established	ISO 3166 2 character country code
2.	Securities settlement system operated by the CSD	Free text
3.	Reporting timestamp (CSD to competent authority/relevant authority)	ISO 8601 date in the UTC time format YYYY-MM-DDThh:mm:ssZ
4.	Reporting period: beginning and end dates of the period covered by the report	ISO 8601 date in the format YYYY-MM-DD-YYYY-MM-DD
5.	CSD Legal Entity Identifier	ISO 17442 Legal Entity Identifier (LEI) 20 alphanumerical character code
6.	Corporate name of the CSD	Free text
7.	Name of the person responsible for the report sent by the CSD	Free text
8.	Function of the person responsible for the report sent by the CSD	Free text
9.	Phone number of the person responsible for the report sent by the CSD	Only numerical characters may be used. The phone number must be provided with the country code and the local area code. No special characters may be used.
10.	Email address of the person responsible for the report sent by the CSD	Email addresses must be supplied using the standard email address convention.
11.	Measures to improve settlement efficiency	Free text
12.	Main reasons for settlement fails (annual summary of the reasons for settlement fails included in the monthly	Free text

	reports)	
13.	Annual volume of settlement instructions	Up to 20 numerical characters reported as whole numbers without decimals.
14.	Annual volume of settlement fails (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters reported as whole numbers without decimals.
15.	Annual rate of settlement fails based on volume (annual number of settlement fails/annual number of settlement instructions) (covering both settlement fails for lack of securities and lack of cash)	Percentage value up to 2 decimal places
16.	Annual value (EUR) of settlement instructions	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
17.	Annual value (EUR) of settlement fails (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character
18.	Annual rate of settlement fails based on value (annual value of settlement fails/annual value of settlement instructions) (covering both settlement fails for lack of securities and lack of cash)	Percentage value up to 2 decimal places
19.	Eligible for derogation under Article 12 of the delegated regulation on settlement discipline, including the justification	YES / NO Free text

Report on settlement fails to be made public on an annual basis

Table 1

No.	Details to be published	Format
1.	Reporting period	ISO 8601 date in the format YYYY-MM-DD-YYYY-MM-DD
2.	CSD Legal Entity Identifier	ISO 17442 Legal Entity Identifier (LEI) 20 alphanumerical character code
3.	Securities settlement system operated by the CSD	Free text
4.	Number of settlement instructions during the period covered by the report	Up to 20 numerical characters reported as whole numbers without decimals.
5.	Value (EUR) of settlement instructions during the period covered by the report	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
Data on failure to deliver securities		
6.	Number of settlement fails due to failure to deliver securities	Up to 20 numerical characters reported as whole numbers without decimals.
7.	Value (EUR) of settlement fails due to failure to deliver securities	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
8.	Rate of settlement fails based on volume of settlement instructions	Percentage value up to 2 decimal places.
9.	Rate of settlement fails based on value of settlement instructions	Percentage value up to 2 decimal places.
Data on failure to deliver cash		
10.	Number of settlement fails due to failure to deliver cash	Up to 20 numerical characters reported as whole numbers without decimals.
11.	Value (EUR) of settlement	Up to 20 numerical characters including

	fails due to failure to deliver cash	decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
12.	Rate of settlement fails based on volume of settlement instructions	Percentage value up to 2 decimal places.
13.	Rate of settlement fails based on value (EUR) of settlement instructions	Percentage value up to 2 decimal places
Data covering both settlement fails for lack of securities and lack of cash		
14.	Total number of settlement fails (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters reported as whole numbers without decimals.
15.	Total value (EUR) of settlement fails (covering both settlement fails for lack of securities and lack of cash)	Up to 20 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
16.	Rate of settlement fails based on volume of settlement instructions	Percentage value up to 2 decimals places
17.	Rate of settlement fails based on value of settlement instructions	Up to 5 numerical characters including decimals. At least one character before and one character after the decimal mark shall be populated. The decimal mark is not counted as a numerical character.
18.	Measures to improve settlement efficiency	Free text