



Best Execution Quality Reporting 2018

Deutsche Bank (Suisse) S.A.

Disclosure document related to the Commission Delegated Regulation (EU) 2017/576 of 8 June 2016 supplementing Directive 2014/65/EU of the European Parliament and of the Council with regard to regulatory technical standards for the annual publication by investment firms of information on the identity of execution venues and on the quality of execution.

Commentary to accompany the RTS 28 Top 5 Venue Report for DB Suisse

Reporting Period: 01st Jan 2018 to 31st Dec 2018

In accordance with EU Commission Delegated Regulation 2017/576 of 8 June 2016 ("Regulatory Technical Standard (RTS) 28") supplementing MiFID (Directive 2014/65/EU), this document provides information on the top 5 venues / brokers (in terms of trading volumes) used by DB Suisse in calendar year 2018, to execute client orders. We also provide below information pertaining to the quality of execution obtained, as asked under Article 3(3) of RTS 28.

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0576&from=EN>

As required under Article 3(3) of MIFID RTS 28	Instrument applicability	Commentary (as applicable to DB Suisse)
a) an explanation of the relative importance the firm gave to the execution factors of price, costs, speed, likelihood of execution or any other consideration including qualitative factors when making assessments of the quality of execution;	All	The execution factors and their relative importance are described in our Order Execution Policy. This can found here: https://deutschewealth.com/content/deutsche-wealth/en/articles/regulatory_information.html
(b) a description of any close links, conflicts of interests, and common ownerships with respect to any execution venues used to execute orders;	<i>Equities - Shares and Depositary Receipts</i>	There are no close links, conflicts of interests, and common ownerships with respect to any external execution venue / broker used to execute orders. Some orders may be executed using DB AG (group parent entity) as the broker / counterparty, pursuant to application of Best Execution principles
	<i>Exchange traded products</i>	
	<i>Debt Instruments</i>	
	<i>Structured Finance instruments</i>	
	<i>Currency Derivatives - Swaps, forwards and other currency derivatives</i>	
	<i>Interest Rates Derivatives - Swaps, forwards and other interest rates derivatives</i>	Execution is carried out solely against DB AG which is the group parent entity. Controls are in place to ensure that best results are obtained for the client on a consistent basis.
	<i>Equity Derivatives - Swaps, forwards and other equity derivatives</i>	
	<i>Interest Rates Derivatives - Futures and options admitted to trading on a trading venue</i>	All orders are routed to exchanges via the DB AG (group parent entity) platform. Best Execution monitoring controls are in place to ensure that orders are routed to exchange accurately and promptly.
	<i>Commodity Derivatives - Futures and options admitted to trading on a trading venue</i>	
	<i>Equity Derivatives - Futures and options admitted to trading on a trading venue</i>	
<i>Securitised Derivatives</i>	Any potential conflict of interest arising from fee payments is mentioned clearly to the client in the term sheet	

As required under Article 3(3) of MiFID RTS 28	Instrument applicability	Commentary (as applicable to DB Suisse)
(c) a description of any specific arrangements with any execution venues regarding payments made or received, discounts, rebates or non-monetary benefits received;	<i>All (other than Securitised Derivatives)</i>	There are no specific arrangements with any external execution venues regarding payments made or received, discounts, rebates or non-monetary benefits received.
	<i>Securitised Derivatives</i>	Structuring fees are paid by the issuer via invoice.
(d) an explanation of the factors that led to a change in the list of execution venues listed in the firm's execution policy, if such a change occurred;	<i>All</i>	No change in the list of execution venues occurred during the year.
(e) an explanation of how order execution differs according to client categorisation, where the firm treats such category of client differently and where it may affect the order execution arrangements;	<i>All</i>	For Best Execution principles, refer to Section 2.1.1 & 2.1.2 of the Order Execution Policy. This can be found here: https://deutschewealth.com/content/deutsche-wealth/en/articles/regulatory_information.html
(f) an explanation of when other criteria were given precedence over immediate price and cost when executing retail client orders and how these other criteria were instrumental in delivering the best possible result in terms of the total consideration to the client;	<i>All</i>	For Best Execution principles, refer to Section 2.1.1 & 2.1.2 of the Order Execution Policy. This can be found here: https://deutschewealth.com/content/deutsche-wealth/en/articles/regulatory_information.html
g) an explanation of how the investment firm has used any data or tools relating to the quality of execution including any data published under 27(10) (a) of Directive 2014/65/EU.	<i>All (other than Securitised Derivatives)</i>	Data under Article 27(10) (a) of Directive 2014/65/EU was not published during calendar year 2018. However, we have used other independent benchmarking tools to assess our execution prices against the average prevailing prices in the market. Such a benchmarking exercise helped us to assess the quality of execution by our brokers / counterparties and enabled us to optimise selection of the same to improve execution results.
	<i>Securitised Derivatives</i>	Data under Article 27(10)(a) of Directive 2014/65/EU was not published during calendar year 2018. Benchmarking was not used for structured products. However, quality of execution was ensured by obtaining, on average, pricing from three different counterparties for each trade.
h) an explanation of how the investment firm has used, if applicable, output of a consolidated tape provider established under Article 65 of Directive 2014/65/EU which will allow for the development of enhanced measures of execution quality or any other algorithms used to optimise and assess execution performances.	<i>All</i>	Output of consolidated tape providers as per Article 65 of Directive 2014/65/EU was not available during 2018.

The following tables provide information on the top five execution venues / executing brokers (by proportion of volume traded as a % of total volume) used by DB Suisse in calendar year 2018 for executing orders from clients in various classes of Financial Instruments. A machine readable version of these tables (CSV format) has also been made available separately.

https://deutschewealth.com/content/deutschewealth/en/articles/regulatory_information.html

The terms “Execution Venue” and “Executing Broker” as used in the tables below imply “Execution” and “Transmission” of orders respectively.

For Retail Clients

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	45.88%	60.09%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	28.36%	1.62%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	19.35%	8.75%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	2.14%	1.18%	-	-	0.00%
Citigroup Global Markets Limited	XKZZ2JZF41MRHTR1V493	1.34%	18.35%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	45.78%	51.67%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	28.30%	1.40%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	19.31%	7.52%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRL74S01HE2M14	2.14%	1.01%	-	-	0.00%
Citigroup Global Markets Limited	XKZZ2JZF41MRHTR1V493	1.34%	15.78%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	55.28%	75.76%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	25.69%	2.80%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	13.25%	2.19%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	3.55%	2.14%	-	-	0.00%
Merrill Lynch International	GGDZP1UYGU9STUHRDP48	1.70%	0.42%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	53.59%	24.80%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	24.90%	0.92%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	12.85%	0.72%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	3.44%	0.70%	-	-	0.00%
SIX SIS AG	549300A3X13YWROC2J57	3.05%	67.26%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	80.03%	91.35%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	9.17%	1.17%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	5.35%	1.11%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	4.01%	1.08%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRL74S01HE2M14	1.38%	2.98%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	59.04%	18.98%	-	-	0.00%
SIX SIS AG	549300A3XI3YWROC2J57	26.23%	79.22%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ5OOUSD19	6.77%	0.24%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	3.95%	0.23%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	2.96%	0.22%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (B) Debt Instruments - Bonds
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	8.19%	4.63%	-	-	0.00%
HSBC BANK PLC	MP6I5ZYZBEU3UXPYFY54	6.51%	5.48%	-	-	0.00%
Citigroup Global Markets Limited	XKZZ2JZF41MRHTR1V493	6.14%	5.32%	-	-	0.00%
J.P. Morgan Securities PLC	K6Q0W1PS1L1O4IQL9C32	5.04%	5.08%	-	-	0.00%
The Toronto-Dominion Bank	PT3QB789TSUIDF371261	4.40%	4.19%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (B) Debt Instruments - Money Market Instruments
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
Coöperatieve Rabobank U.A.	DG3RU1DBUFHT4ZF9WN62	25.65%	8.73%	-	-	0.00%
Citigroup Global Markets Limited	XKZZ2JZF41MRHTR1V493	11.64%	13.19%	-	-	0.00%
Crédit Agricole Corporate and Investment Bank	1VUV7VQFKUOQSJ21A208	9.97%	5.17%	-	-	0.00%
Wells Fargo Securities International Limited	BWS7DNS2Z4NPKPNYKL75	7.89%	9.80%	-	-	0.00%
Nomura International PLC	DGQCSV2PHVF7I2743539	7.32%	10.52%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (C) Interest Rate Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Retail

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (C) Interest Rate Derivatives - Swaps, forwards and other interest rate derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Retail

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (D) Currency Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (E) Structured Finance Instruments
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	96.78%	92.10%	-	-	0.00%
HSBC BANK PLC	MP615ZYZBEU3UXPYFY54	0.54%	1.37%	-	-	0.00%
Oppenheimer & Co. Inc.	254900VH02JQR2L8XD64	0.51%	0.34%	-	-	0.00%
MIZUHO INTERNATIONAL PLC	213800HZ54TG54H2KV03	0.50%	0.34%	-	-	0.00%
BNP PARIBAS	R0MUWSFPU8MPRO8K5P83	0.42%	1.37%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (F) Equity Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (F) Equity Derivatives - Swaps and other equity derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Retail

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (G) Securitised Derivatives - Warrants and Certificate Derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	39.15%	24.44%	-	-	0.00%
Société Générale SA	O2RNE8IBXP4R0TD8PU41	13.27%	11.62%	-	-	0.00%
BNP PARIBAS	R0MUWSFPU8MPRO8K5P83	10.65%	12.07%	-	-	0.00%
Nomura International PLC	DGQCSV2PHVF712743539	8.93%	1.63%	-	-	0.00%
Goldman Sachs International	W22LROWP2IHZNBB6K528	5.95%	5.68%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (H) Commodities Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
 CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Retail

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	49.24%	65.65%	-	-	0.00%
Flow Traders B.V.	549300CLJ9XDH12XV51	30.41%	13.61%	-	-	0.00%
Commerzbank Aktiengesellschaft	851WYGNLUQLFZBSYGB56	11.39%	11.31%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	2.29%	0.85%	-	-	0.00%
Sanford C. Bernstein Limited	54930049G8WQ50OUSD19	2.28%	0.19%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	38.37%	37.05%	-	-	0.00%
Flow Traders B.V.	549300CLJ9XDH12XV51	23.70%	7.68%	-	-	0.00%
SIX SIS AG	549300A3X13YWROC2J57	22.07%	43.57%	-	-	0.00%
Commerzbank Aktiengesellschaft	851WYGNLUQLFZBSYGB56	8.88%	6.38%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	1.78%	0.48%	-	-	0.00%

LEGAL UNIT 529900BXKPMXQTRE1V05
CLASS OF INSTRUMENT (J) Other instruments
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Retail

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
Fundsettle EOC Nominees Limited	5493003EDPTWGW4F3K05	79.00%	76.92%	-	-	0.00%
Brown Brothers Harriman & Co.	5493006KMX1VFTPYPW14	6.64%	1.08%	-	-	0.00%
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWZYICNSX8D621K86	5.15%	19.12%	-	-	0.00%
Clearstream banking S.A.	549300OL514RA0SXJJ44	4.17%	1.38%	-	-	0.00%
UBS AG	BFM8T61CT2L1QCEMIK50	1.37%	0.33%	-	-	0.00%

For Professional Clients

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	77.24%	78.94%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	19.96%	14.96%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	1.59%	3.49%	-	-	0.00%
MIRABAUD SECURITIES LIMITED	2138008Z5T61LLZDWV35	0.75%	0.54%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	0.31%	1.13%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 1 and 2
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	76.91%	73.75%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	19.88%	13.98%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	1.58%	3.26%	-	-	0.00%
MIRABAUD SECURITIES LIMITED	2138008Z5T61LLZDWV35	0.74%	0.51%	-	-	0.00%
SIX SIS AG	549300A3X13YWROC2J57	0.43%	6.57%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3XI3YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	96.38%	92.00%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	1.33%	2.46%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	1.11%	1.43%	-	-	0.00%
MainFirst Bank Aktiengesellschaft	529900MC68RTGHKI4F05	0.46%	0.74%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRL74S01HE2M14	0.35%	2.17%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 3 and 4
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	95.11%	66.36%	-	-	0.00%
SIX SIS AG	549300A3XI3YWROC2J57	1.33%	27.86%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	1.31%	1.77%	-	-	0.00%
INSTINET EUROPE LIMITED	213800MXAKR2LA1VBM44	1.09%	1.03%	-	-	0.00%
MainFirst Bank Aktiengesellschaft	529900MC68RTGHKI4F05	0.46%	0.54%	-	-	0.00%

LEGAL UNIT 529900BXXPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	80.45%	95.97%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	9.89%	2.06%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	4.42%	1.27%	-	-	0.00%
UBS Switzerland AG	549300WOIFUSNYH0FL22	1.92%	0.03%	-	-	0.00%
MIRABAUD SECURITIES LIMITED	2138008Z5T61L1ZDWV35	1.55%	0.27%	-	-	0.00%

LEGAL UNIT 529900BXXPMXQTRE1V05
 CLASS OF INSTRUMENT (A) Equities - Shares and Depository Receipts - Tick size liquidity bands 5 and 6
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	72.03%	57.61%	-	-	0.00%
SIX SIS AG	549300A3X13YWROC2J57	10.47%	39.97%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	8.85%	1.24%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	3.95%	0.76%	-	-	0.00%
UBS Switzerland AG	549300WOIFUSNYH0FL22	1.72%	0.02%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
 CLASS OF INSTRUMENT (B) Debt Instruments - Bonds
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	14.39%	5.21%	-	-	0.00%
BARCLAYS BANK PLC	G5GSEF7VJP5I7OUK5573	9.13%	2.89%	-	-	0.00%
J.P. Morgan Securities PLC	K6Q0W1PS1L1O4IQL9C32	8.65%	6.13%	-	-	0.00%
Citigroup Global Markets Limited	XKZZ2JZF41MRHTR1V493	5.62%	5.92%	-	-	0.00%
HSBC BANK PLC	MP6I5ZYZBEU3UXPYFY54	5.20%	5.36%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
 CLASS OF INSTRUMENT (B) Debt Instruments - Money Market Instruments
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
THE ROYAL BANK OF SCOTLAND PUBLIC LIMITED COMPANY	RR3QWICWWIPCS8A4S074	38.24%	4.00%	-	-	0.00%
Jefferies International Limited	S5THZMDUJCTQZBTRVI98	36.77%	4.00%	-	-	0.00%
Coöperatieve Rabobank U.A.	DG3RU1DBUFHT4ZF9WN62	14.83%	8.00%	-	-	0.00%
Société Générale SA	O2RNE8IBXP4R0TD8PU41	3.55%	24.00%	-	-	0.00%
Nordea Bank AB	6SCPQ280AIY8EP3XFW53	3.49%	8.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
 CLASS OF INSTRUMENT (C) Interest Rate Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (C) Interest Rate Derivatives - Swaps, forwards and other interest rate derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (D) Currency Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
 CLASS OF INSTRUMENT (D) Currency Derivatives - Swaps, forwards and other currency derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
 Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
Societe Generale	O2RNE8IBXP4R0TD8PU41	23.37%	9.69%	-	-	0.00%
JP MORGAN	7H6GLXDRUGQFU57RNE97	14.29%	11.59%	-	-	0.00%
CITI	XKZZ2JZF41MRHTR1V493	12.56%	7.48%	-	-	0.00%
BARCLAYS	G5GSEF7VJP5I7OUK5573	8.81%	3.60%	-	-	0.00%
STANDARD CHARTERED	RILFO74KP1CM8P6PCT96	7.18%	7.90%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
 CLASS OF INSTRUMENT (E) Structured Finance Instruments
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
 CLASS OF INSTRUMENT (F) Equity Derivatives - Futures and options admitted to trading on a trading venue
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BKKPMXQTR1V05
 CLASS OF INSTRUMENT (F) Equity Derivatives - Swaps and other equity derivatives
 NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR Y
 Client Type Professional

Execution Venue / Executing Broker	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTWFZYICNSX8D621K86	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (G) Securitised Derivatives - Warrants and Certificate Derivatives
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LWTFZYICNSX8D621K86	89.34%	84.50%	-	-	0.00%
UBS Switzerland AG	549300WOIFUSNYH0FL22	2.17%	2.71%	-	-	0.00%
Goldman Sachs International	W22LROWP2IHZNBB6K528	1.89%	0.90%	-	-	0.00%
SIX SIS AG	549300A3X13YWROC2J57	1.51%	4.78%	-	-	0.00%
Natixis SA	KX1WK48MPD4Y2NCUIZ63	1.29%	0.52%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
SIX SIS AG	549300A3X13YWROC2J57	100.00%	100.00%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTR1V05
CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LWTFZYICNSX8D621K86	45.26%	90.09%	-	-	0.00%
Flow Traders B.V.	549300CLJI9XDH12XV51	25.91%	3.01%	-	-	0.00%
Commerzbank Aktiengesellschaft	851WYGNLUQLFZBSYGB56	19.54%	2.93%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	2.63%	2.01%	-	-	0.00%
KCG EUROPE LIMITED	549300346EFUPFCXJT79	1.91%	1.08%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (I) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	39.48%	73.51%	-	-	0.00%
Flow Traders B.V.	549300CLJ19XDH12XV51	22.60%	2.46%	-	-	0.00%
Commerzbank Aktiengesellschaft	851WYGNLUQLFZBSYGB56	17.04%	2.39%	-	-	0.00%
SIX SIS AG	549300A3XI3YWROC2J57	12.79%	18.40%	-	-	0.00%
Credit Suisse Securities (Europe) Limited	DL6FFRRLF74S01HE2M14	2.30%	1.64%	-	-	0.00%

LEGAL UNIT 529900BXXKPMXQTRE1V05
CLASS OF INSTRUMENT (J) Other instruments
NOTIFICATION IF < 1 AVERAGE TRADE PER BUSINESS DAY IN THE PREVIOUS YEAR N
Client Type Professional

Execution Venue / Executing Broker (ranked by Volume in descending order)	LEI	Proportion of Volume traded as a % of total	Proportion of Trades executed as a % of total	Percentage of Passive orders	Percentage of Aggressive orders	Percentage of Directed orders
Clearstream banking S.A.	549300OL514RA0SXJJ44	64.91%	21.16%	-	-	0.00%
Fundsettle EOC Nominees Limited	5493003EDPTWGW4F3K05	23.26%	21.84%	-	-	0.00%
BNP Paribas Fund Services Dublin Limited	635400ULTD7WMFJGQW27	5.96%	0.68%	-	-	0.00%
UBS AG	BFM8T61CT2L1QCEMIK50	4.37%	8.19%	-	-	0.00%
DEUTSCHE BANK AKTIENGESELLSCHAFT	7LTFWFZYICNSX8D621K86	0.96%	29.69%	-	-	0.00%