### DEUTSCHE BANK AG FRANKFURT AM MAIN

Issue of up to 400,000 Autocallable Twin Win Certificates relating to ordinary shares of Kering SA

(the "Securities")

under its X-markets Programme for the issuance of Certificates, Warrants and Notes

Issue Price: EUR 100 per Certificate
WKN / ISIN: DC5TEK / DE000DC5TEK2

This document constitutes the *Final Terms* of the *Securities* described herein and comprises the following parts:

## **Terms and Conditions (Product Terms)**

## Further Information about the Offering of the Securities

## **Issue Specific Summary**

These Final Terms have been prepared for the purpose of Article 5 (4) of the Directive 2003/71/EC (as amended, including by Directive 2010/73/EU, the "Prospectus Directive") and must be read in conjunction with the Base Prospectus dated 08 February 2019 (including the documents incorporated by reference into the Base Prospectus) (the "Base Prospectus") and the supplements dated 6 June 2019 and 19 June 2019, which together constitute a base prospectus for the purpose of the Prospectus Directive.

Terms not otherwise defined herein shall have the meaning given in the General Conditions set out in the Base Prospectus. Full information on the Issuer and the Securities is only available on the basis of the combination of these Final Terms and the Base Prospectus. A summary of the individual issue of Securities (which comprises the Summary in the Base Prospectus as amended to reflect the provisions in the Final Terms) is annexed to the Final Terms

The Base Prospectus, any supplement to the Base Prospectus and the Final Terms, together with any translations thereof, or of the Summary as amended to reflect the provisions in the Final Terms, will be available on the Issuer's website (www.xmarkets.db.com) and/or (www.investment-products.db.com).

In addition, the Base Prospectus shall be available in physical form and free of charge at the registered office of the Issuer, Deutsche Bank AG, CIB, GME X-markets, Mainzer Landstrasse 11-17, 60329 Frankfurt am Main, its London branch at Winchester House, 1 Great Winchester Street, London EC2N 2DB, its Milan Branch at Via Filippo Turati 27, 20121 Milano, Italy, its Portuguese Branch at Rua Castilho, 20, 1250-069 Lisbon, Portugal and its Spanish Branch at Paseo De La Castellana, 18, 28046 Madrid, Spain.

## **Terms and Conditions**

The following "**Product Terms**" of the Securities describe the contents of the relevant Product Terms of the Securities, which complete and put in concrete terms the General Conditions for the relevant series of Securities for the purposes of such series of Securities.

Product Terms and General Conditions together constitute the "Terms and Conditions" of the relevant Securities.

In the event of any inconsistency between these Product Terms and the General Conditions, these Product Terms shall prevail for the purposes of the Securities.

# **General Definitions applicable to the Securities**

Security Type Certificate

ISIN DE000DC5TEK2

WKN DC5TEK

Common Code 197523336

Issuer Deutsche Bank AG, Frankfurt am Main

Number of the Securities Up to 400,000 Securities

Issue Price EUR 100 per Certificate

Issue Date 31 July 2019

Nominal Amount EUR 100 per Certificate

Calculation Agent Deutsche Bank AG, Frankfurt am Main

Underlying Type: Share

Name: Ordinary shares of Kering SA

Reuters Code: PRTP.PA

Sponsor or issuer of Underlying: Kering SA

Reference Source: Euronext Paris

Reference Currency: EUR

ISIN: FR0000121485

Settlement Cash Settlement

Initial Reference Level The Reference Level on the Initial Valuation Date

Final Reference Level The Reference Level on the Valuation Date

Reference Level In respect of any day, an amount (which shall be deemed to be a

monetary value in the Settlement Currency) equal to the Relevant Reference Level Value on such day quoted by or published on the

Reference Source

Relevant Reference Level

Value

The official closing price of the Underlying

Initial Valuation Date 30 July 2019

Valuation Date 30 July 2024

Observation Dates 30 July 2020, 30 July 2021, 29 July 2022 and 31 July 2023

## **General Definitions Applicable to Certificates**

Termination Date The Observation Date in respect of which a Redemption Event first

occurs

Barrier 70 per cent. of the Initial Reference Level

Redemption Determination

**Amount** 

The official closing price of the Underlying on the Reference Source

Redemption Threshold 100 per cent. of the Initial Reference Level

## Product No. C48: Autocallable Twin Win Certificate with European Barrier Observation

## Cash Amount

An amount equal to:

- (a) if on an Observation Date (set out in the table below in the column "Observation Date"), the Redemption Determination Amount is above or equal to the Redemption Threshold (a "Redemption Event"), the Cash Amount set out in the table below in the column "Cash Amount" in the row corresponding to such Observation Date in respect of which the Redemption Event first occurs; or
- (b) if a Redemption Event has not occurred:
  - (i) If the Final Reference Level is above or equal to the Initial Reference Level, an amount equal to the product of the Initial Issue Price and the lesser of (A) the Cap and (B) the quotient of the Final Reference Level (as numerator) and the Initial Reference Level (as denominator);
  - (ii) If the Final Reference Level is less than the Initial Reference Level and the Final Reference Level is not lower than the Barrier, the product of the Initial Issue Price and the difference between two (as minuend) and the quotient (as subtrahend) of the Final Reference Level (as numerator) and the Initial Reference Level

(as denominator); or

(iii) If the Final Reference Level on the Valuation Date is less than the Initial Reference Level and the Final Reference Level is lower than the Barrier, the product of the Initial Issue Price and the quotient of the Final Reference Level (as numerator) and the Initial Reference Level (as denominator).

Cap EUR 130

Initial Issue Price EUR 100

Observation Date	Cash Amount
30 July 2020	EUR 109.90
30 July 2021	EUR 119.80
29 July 2022	EUR 129.70
31 July 2023	EUR 139.60

### Settlement Date

- (a) if a Redemption Event has occurred, the Settlement Date will be the fifth Business Day after the relevant Exercise Date; or
- (b) if a Redemption Event has not occurred, the Settlement Date will be the later of (i) 06 August 2024 and (ii) the fifth Business Day after the relevant Exercise Date.

## **Further Definitions Applicable to the Securities**

Type of Exercise European Style

Exercise Date (a) If a Redemption Event occurs, the Termination Date or

(b) otherwise, the Valuation Date

Automatic Exercise Automatic Exercise is applicable.

Settlement Currency EUR

Business Day Locations Frankfurt am Main

Correction Period Two Business Days prior to the due date for any payment or delivery

under the Securities, the amount of which is determined in whole or in part by reference to such value or price of the Reference Item

Form of Securities Global Security in bearer form

Clearing Agent Clearstream Banking AG, Mergenthalerallee 61, 65760 Eschborn,

Germany

Governing Law

English law

# Further Information about the Offering of the Securities

## LISTING AND ADMISSION TO TRADING

Listing and Admission to Trading

Application will be made to admit to trading the Securities on the multilateral trading facility (MTF) EuroTLX of EuroTLX SIM S.p.A., which is not a regulated market for the purposes of Directive 2014/65/EU (as amended).

No application has been made to admit the Securities to the regulated market of any exchange.

Minimum Trade Size One Security

Estimate of total expenses related to admission to trading

EUR 3,000

**OFFERING OF SECURITIES** 

Investor minimum subscription amount

Investor maximum subscription amount

The Subscription Period

One Security

Not applicable

Applications to subscribe for the Securities may be made through the Distributor(s) from 1 July 2019 until the "Primary Market End Date" which is 29 July 2019 (subject to adjustment) during the hours in which banks are generally open for business in Italy, except for the "door-to-door" offer for which the Subscription Period will be from, and including, 1 July 2019 to, and including, 22 July 2019.

The Issuer reserves the right for any reason to reduce the number of Securities offered.

In the event that during the Subscription Period the requests exceed the amount of the offer destined to prospective investors equal to the maximum aggregate nominal amount, the Issuer may proceed to early terminate the Subscription Period and may immediately suspend the acceptance of further requests.

Any such change or any amendment to the Subscription Period will be communicated to investors by means of a notice published on the website of the Issuer (www.it.x-markets.db.com).

Cancellation of the Issuance of the Securities

The Issuer reserves the right for any reason to cancel the issuance of the Securities.

Any such decision will be communicated to investors by means of a notice published on the

website of the Issuer (www.it.x-markets.db.com).

For the avoidance of doubt, if any application has been made by a potential investor and the Issuer exercises such a right, each such potential investor shall not be entitled to subscribe or otherwise purchase any Securities.

Early Closing of the Subscription Period of the Securities

The Issuer reserves the right for any reason to close the Subscription Period early.

Any such decision will be communicated to investors by means of a notice published on the website of the Issuer (www.it.x-markets.db.com).

Conditions to which the offer is subject

Offers of the Securities are conditional on and subject to admission to listing being obtained by the Issue Date otherwise the offer will be deemed withdrawn and the issuance cancelled.

Description of the application process

Applications for the Securities can be made in Italy at participating branches of a Distributor.

Applications will be in accordance with the relevant Distributor's usual procedures, notified to investors by the relevant Distributor.

Prospective investors will not be required to enter into any contractual arrangements directly with the Issuer relating to the subscription for the Securities.

Description of possibility to reduce subscriptions and manner for refunding excess amount paid by applicants Not applicable.

Details of the method and time limits for paying up and delivering the Securities

Investors will be notified by the Issuer or the relevant financial intermediary of their allocations of Securities and the settlement arrangements in respect thereof. The Securities will be issued on the Issue Date and the Securities will be delivered on the Value Date against payment to the Issuer of the net subscription price.

Manner in and date on which results of the offer are to be made public

The Issuer will in its sole discretion determine the final amount of Securities to be issued (which will be dependent on the outcome of the offer), up to a limit of 400,000 Securities

The precise number of Securities to be issued will be published on the website of the Issuer (www.it.x-markets.db.com) on or around the Issue Date.

The results of the offer will be available from the Distributor following the Subscription Period and prior to the Issue Date.

Procedure for exercise of any right of preemption, negotiability of subscription rights and treatment of subscription rights not exercised Not applicable.

Categories of potential investors to which the Securities are offered and whether tranche(s) have been reserved for certain countries Qualified investors within the meaning of the Prospectus Directive and non-qualified investors.

The Offer may be made in Italy to any person which complies with all other requirements for investment as set out in the Base Prospectus or otherwise determined by the Issuer and/or the relevant financial intermediaries. In other EEA countries, offers will only be made pursuant to an exemption under the Prospectus Directive as implemented in such jurisdictions

Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made Each investor will be notified by the relevant Distributor of its allocation of Securities after the end of the Subscription Period and before the Issue Date.

No dealings in the Securities may take place prior to the Issue Date.

Amount of any expenses and taxes specifically charged to the subscriber or purchaser

Not applicable.

Name(s) and address(es), to the extent known to the Issuer, of the placers in the various countries where the offer takes place

Deutsche Bank S.p.A. of Piazza del Calendario 3, 20126, Milan, Italy (a "**Distributor**" and together with any other entities appointed as a distributor in respect of the Securities during the Subscription Period, the "**Distributors**").

The Issuer reserves the right to appoint other distributors during the Subscription Period, which will be communicated to investors by means of a notice published on the website of the Issuer (www.it.x-markets.db.com).

Deutsche Bank S.p.A. will act as lead manager of the placement syndicate (*Responsabile del Collocamento* as defined under article 93-bis of the Financial Services Act) (the "**Lead Manager**").

Consent to use of Prospectus

The Issuer consents to the use of the Prospectus by the following financial intermediary (individual consent): Deutsche Bank S.p.A. of Piazza del Calendario 3, 20126, Milan, Italy.

Individual consent to the later resale and final placement of the Securities by the financial intermediaries is given in relation to Italy.

The subsequent resale or final placement of Securities by financial intermediaries can be made -8-

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during the period from 1 July 2019 (inclusively) until 29 July 2019 (inclusively) and as long as this Prospectus is valid in accordance with Article 9 of the Prospectus Directive..

### **FEES**

Fees paid by the Issuer to the distributor

Trailer Fee Not applicable

Placement Fee up to 4.00 per cent of the Issue Price

Fees charged by the *Issuer* to the *Securityholders* post issuance

Not applicable

# INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Interests of Natural and Legal Persons involved in the Issue

Save for the Distributors regarding the fees as set out under "Fees" above, so far as the Issuer is aware, no person involved in the issue of the Securities has an interest material to the offer.

# REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

Reasons for offer See "Use of Proceeds" section in the Base

Prospectus.

## **PUBLICATION OF NOTICES**

Publication of notices Notices will be published in accordance with

§16(1)(a) or §16(1)(b)

### INFORMATION RELATING TO THE UNDERLYING

Information on the Underlying and ongoing performance of the Underlying and its volatility can be obtained on the *Reuters* page as provided for each security or item composing the Underlying

Name of issuer of Underlying	Website
Kering SA	www.kering.com

## Further Information Published by the Issuer

The Issuer does not intend to provide any further information on the Underlying.

## **COUNTRY SPECIFIC INFORMATION:**

Offers may be made in Italy to any person which complies with all other requirements for investment as set out in the Base Prospectus or otherwise determined by the Issuer and/or the relevant financial intermediaries. In other EEA countries, offers will only be made pursuant to an exemption under the Prospectus Directive as implemented in such jurisdictions.

Agent in Italy

In Italy, the Agent shall be Deutsche Bank S.p.A.. The Agent shall act through its principal office in Milan being as at the Issue Date at the following address: Piazza del Calendario, 3-20126, Italy

# **Annex to the Final Terms**

# Issue-Specific Summary

Summaries are made up of disclosure requirements, known as "Elements". These elements are numbered in Sections A - E (A.1 – E.7).

This Summary contains all the Elements required to be included in a summary for this type of securities and Issuer. Because some Elements are not required to be addressed, there may be gaps in the numbering sequence of the Elements.

Even though an Element may be required to be inserted in the summary because of the type of securities and Issuer, it is possible that no relevant information can be given regarding the Element. In this case a short description of the Element is included in the summary with the mention of 'not applicable'.

Element	Section A – Introduction and warnings			
A.1	Warning	Warning that:		
		this Summary should be read as an introduction to the Prospectus;		
		any decision to invest in the Securities should be based on consideration of the Prospectus as a whole by the investor;		
		<ul> <li>where a claim relating to the information contained in the Prospectus is brought before a court, the plaintiff investor might, under the national legislation of the EU member states, have to bear the costs of translating the Prospectus, before the legal proceedings are initiated; and</li> </ul>		
		<ul> <li>civil liability attaches only to those persons who have tabled this Summary including any translation thereof, but only if this Summary is misleading, inaccurate or inconsistent when read together with the other parts of the Prospectus or it does not provide, when read together with the other parts of the Prospectus, key information in order to aid investors when considering whether to invest in the Securities.</li> </ul>		
A.2	Consent to use of the Prospectus	The Issuer consents to the use of the Prospectus for subsequent resale or final placement of the Securities by the following financial intermediaries (individual consent): Deutsche Bank S.p.A. of Piazza del Calendario 3, 20126, Milan, Italy.		
		<ul> <li>The offer period during which the subsequent resale or final placement of Securities by financial intermediaries can be made will be the period from 1 July 2019 to 29 July 2019 as long as the Base Prospectus is valid in accordance with Article 9 of the Prospectus Directive.</li> </ul>		
		Such consent is not subject to and given under any condition.		
		<ul> <li>In case of an offer being made by a financial intermediary, this financial intermediary will provide information to investors on the terms and conditions of the offer at the time the offer is made.</li> </ul>		
Element		Section B – Issuer		
B.1	Legal and Commercial Name of the Issuer	The legal and commercial name of the Issuer is Deutsche Bank Aktiengesellschaft ("Deutsche Bank", "Deutsche Bank AG" or the "Bank").		
B.2	Domicile, Legal Form, Legislation, Country of Incorporation	Deutsche Bank is a stock corporation (Aktiengesellschaft) under German law. The Bank has its registered office in Frankfurt am Main, Germany. It maintains its head office at Taunusanlage 12, 60325 Frankfurt am Main, Germany (telephone +49-69-910-00).		
B.4b	Known trends affecting the Issuer and the industries in which it operates	With the exception of the effects of the macroeconomic conditions and market environment, litigation risks associated with the financial markets crisis as well as the effects of legislation and regulations applicable to financial institutions in Germany and the European Union, there are no known trends, uncertainties, demands, commitments or events that are reasonably likely to have a material effect on the Issuer's prospects in its current financial year.		
B.5	Description of the group and the Issuer's position within the group	Deutsche Bank is the parent company and the most material entity of Deutsche Bank Group, a group consisting of banks, capital market companies, fund management companies, property finance companies, instalment financing companies, research and consultancy companies		

		and other domestic and foreign companies (the "Deutsche Bank Group").				
B.9	Profit forecast or estimate	Not applicab	Not applicable. No profit forecast or estimate is made.			
B.10	Qualifications in the audit report	Not applicable. There are no qualifications in the audit report on the historical financial information.				
B.12	Selected historical key financial information	The following table shows an overview from the balance sheet of Deutsche Bank AG which has been extracted from the respective audited consolidated financial statements prepared in accordance with IFRS as of 31 December 2017 and 31 December 2018 as well as from the unaudited consolidated interim financial statements as of 31 March 2018 and from the unaudited consolidated interim financial information as of 31 March 2019. The information on share capital (in EUR) and number of ordinary shares is based on the internal accounting of Deutsche Bank and is unaudited.				
			31 December 2017	31 March 2018	31 December 2018	31 March 2019
		Share capital (in EUR)	5,290,939,215.3 6	5,290,939,215.3 6	5,290,939,215.3 6	5,290,939,215.3 6
		Number of ordinary shares	2,066,773,131	2,066,773,131	2,066,773,131	2,066,773,131
		Total assets (in million Euro)	1,474,732	1,477,735	1,348,137	1,437,179
		Total liabilities (in million Euro)	1,406,633	1,409,710	1,279,400	1,367,985
		Total equity (in million Euro)	68,099	68,025	68,737	69,194
		Common Equity Tier 1 capital ratio <sup>1</sup>	14.8%	13.4%	13.6%	13.7%²
		Capital ratios are based upon transitional rules of the CRR/CRD 4 capital framework.				
		The Common Equity Tier 1 capital ratio as of 31 March 2019 on the basis of CRR/CRD 4 fully loaded was 13.7%.				
	No material adverse change in the prospects	There has been no material adverse change in the prospects of Deutsche Bank Group or Deutsche Bank since 31 December 2018.				
	Significant changes in the financial or	Not applicable. There has been no significant change in the financial position or trading position of Deutsche Bank since 31 March 2019.				

	trading position			
B.13	Recent events material to the Issuer's solvency	Not applicable. There are no recent events particular to the Issuer which are to a material extent relevant to the evaluation of the Issuer's solvency.		
B.14	Dependence	Please read the following information together with Element B.5.		
	upon group entities	Not applicable. The Issuer is not dependent upon other entities of Deutsche Bank Group.		
B.15	Issuer's principal activities	The objects of Deutsche Bank, as laid down in its Articles of Association, include the transaction of all kinds of banking business, the provision of financial and other services and the promotion of international economic relations. The Bank may realise these objectives itself or through subsidiaries and affiliated companies. To the extent permitted by law, the Bank is entitled to transact all business and to take all steps which appear likely to promote the objectives of the Bank, in particular: to acquire and dispose of real estate, to establish branches at home and abroad, to acquire, administer and dispose of participations in other enterprises, and to conclude enterprise agreements.		
		Deutsche Bank Group's business activities are organized into the following three corporate divisions:		
		Corporate & Investment Bank (CIB);		
		Asset Management (AM); and		
		Private & Commercial Bank (PCB).		
		The three corporate divisions are supported by infrastructure functions. In addition, Deutsche Bank has a local and regional organizational layer to facilitate a consistent implementation of global strategies.		
		The Bank has operations or dealings with existing or potential customers in most countries in the world. These operations and dealings include:		
		subsidiaries and branches in many countries;		
		representative offices in other countries; and		
		one or more representatives assigned to serve customers in a large number of additional countries.		
B.16	Controlling persons	Not applicable. Based on notifications of major shareholdings pursuant to the German Securities Trading Act (Wertpapierhandelsgesetz - WpHG), there are only six shareholders holding more than 3 but less than 10 per cent. of the Issuer's shares. To the Issuer's knowledge there is no other shareholder holding more than 3 per cent. of the shares. The Issuer is thus not directly or indirectly majority-owned or controlled.		
Element	Section C - Securities			
C.1	Type and the	Type of Securities		
	class of the securities, including any security identification number.	The Securities are Certificates. For a further description see Element C.15.		
		Security identification number(s) of Securities		
		ISIN: DE000DC5TEK2		
		WKN: DC5TEK		
		Common Code: 197523336		
C.2	Currency of the securities issue.	Euro (EUR)		
C.5	Restrictions on the free	No offers, sales or deliveries of the Securities, or distribution of any offering material relating to the Securities, may be made in or from any jurisdiction except in circumstances that will result		

	transferability of	in compliance with any applicable laws and regulations.	
	the securities.	Subject to the above, each Security is transferable in accordance with applicable law and any rules and procedures for the time being of any Clearing Agent through whose books such Security is transferred.	
C.8	Rights attached	Rights attached to the Securities	
	to the securities, including ranking and limitations to	The Securities provide holders of the Securities, on redemption or upon exercise, with a claim for payment of a cash amount.	
	those rights	Governing law of the Securities	
		The Securities will be governed by, and construed in accordance with, English law. The constituting of the Securities may be governed by the laws of the jurisdiction of the Clearing Agent.	
		Status of the Securities	
		The Securities (other than Securities that are secured by a segregated pool of collateral assets) constitute unsecured and unsubordinated preferred liabilities of the Issuer ranking pari passu among themselves and pari passu with all other unsecured and unsubordinated preferred liabilities of the Issuer, subject, however, to statutory priorities conferred to certain unsecured and unsubordinated preferred liabilities in the event of resolution measures imposed on the Issuer or in the event of the dissolution, liquidation, insolvency, composition or other proceedings for the avoidance of insolvency of, or against, the Issuer. Limitations to the rights	
		Under the conditions set out in the terms and conditions, the Issuer is entitled to terminate and cancel the Securities and to amend the terms and conditions.	
C.11	Application for admission to trading, with a view to their distribution in a regulated market or other equivalent markets with indication of the markets in questions.		
C.15	A description of how the value of the investment is affected by the value of the underlying instrument(s), unless the securities have a denomination of at least EUR 100.000.	A check will be performed for this Autocallable Twin Win Certificate with European Barrier Observation on each Observation Date, as to whether the Underlying on such date is equal to or above the Redemption Threshold. If it is, the Certificate will be redeemed early at the relevant Cash Amount corresponding to such Observation Date.  If there is no acceleration of maturity, investors will receive a Cash Amount on the Settlemer Date which is determined depending on the Final Reference Level as follows:  a) If the Final Reference Level is above or equal to the Initial Reference Level, an amount equal to the product of the Initial Issue Price and the lesser of (i) the Cap and (ii) th quotient of the Final Reference Level (as numerator) and the Initial Reference Level (a denominator);  b) If the Final Reference Level is less than the Initial Reference Level and greater than cequal to the Barrier, an amount equal to the product of (i) the Initial Issue Price and (ii) the amount equal to two minus the quotient of the Final Reference Level (as numerator) and the Initial Reference Level (as denominator); or  c) If the Final Reference Level is less than the Barrier, an amount equal to the participatio in the negative performance of the Underlying calculated as the product of the Initial Issue Price and the quotient of the Final Reference Level (as numerator) and the Initial Reference Level (as denominator) (1:1 participation in the negative performance of the Underlying).	

		In Cal Mahandan Data	T 00 kt 0040		
		Initial Valuation Date Initial Reference Level	30 July 2019  The Reference Level on the Initial Valuation		
		Timadi redictioned 20101	Date.		
		Final Reference Level	The Reference Level on the Valuation Date		
		Reference Level	In respect of any day an amount (which shall be deemed to be a monetary value in the Settlement Currency) equal to:		
			the official closing price of the Underlying on such day quoted by or published on the Reference Source.		
		Issue Date	31 July 2019		
		Barrier	70 per cent. of the Initial Reference Level		
		Termination Date	If a Redemption Event occurs, the relevant Observation Date on which such Redemption Event occurs.		
		Observation Date(s)	30 July 2020 (the "First Observation Date"), 30 July 2021 (the "Second Observation Date"), 29 July 2022 (the "Third Observation Date "), 31 July 2023 (the "Fourth Observation Date")		
		Redemption Threshold	100 per cent. of Initial Reference Level		
		Cap	EUR 130		
		Cash Amount	First Observation Date EUR 109.90		
			Second Observation EUR 119.80 Date		
			Third Observation Date EUR 129.70		
			Fourth Observation EUR 139.60		
C.16	The expiration or maturity date of the derivative securities – the exercise date or final reference date.	The state of the s			
		Date Valuation Date: 30 July 2024 (subject to adjustment)			
C.17	Settlement procedure of the	Any cash amounts payable by the Issuer shall be transferred to the relevant Clearing Agent for distribution to the Securityholders.			
	derivative securities.	The Issuer will be discharged of its payment obligations by payment to, or to the order of, the relevant Clearing Agent in respect of the amount so paid.			
C.18	A description of how the return on derivative securities takes place.	Payment of the Cash Amount to each relevant Securityholder on the Settlement Date.			
C.19	The exercise price or the final reference price of the underlying.	The Final Reference Level			
C.20	Type of the	Type: Share			
	underlying and	Name: Kering SA			
	where the		. 15 -		

	information on the underlying can be found.	I Information on the historical and ongoing performance of the Underlying and its volatility can I	
Element	Section D – Risks		
D.2	Key information on the key risks that are specific to the issuer.	Investors will be exposed to the risk of the Issuer becoming insolvent as result of being overindebted or unable to pay debts, i.e. to the risk of a temporary or permanent inability to meet interest and/or principal payments on time. The Issuer's credit ratings reflect the assessment of these risks.	
		Factors that may have a negative impact on Deutsche Bank's profitability are described in the following:	
		<ul> <li>While the global economy showed robust growth in 2018, significant macroeconomic risks remain that could negatively affect the results of operations and financial condition in some of Deutsche Bank's businesses as well as its strategic plans, including deterioration of the economic outlook for the euro area and slowing in emerging markets, trade tensions between the United States and China as well between the United States and Europe, inflation risks, Brexit, European elections and geopolitical risks.</li> </ul>	
		In the European Union, continued elevated levels of political uncertainty could have unpredictable consequences for the financial system and the greater economy, and could contribute to European de-integration in certain areas, potentially leading to declines in business levels, write-downs of assets and losses across Deutsche Bank's businesses. Deutsche Bank's ability to protect itself against these risks is limited.	
		The potential withdrawal of the United Kingdom from the European Union – Br may have adverse effects on Deutsche Bank's business, results of operatio strategic plans.	
		Deutsche Bank may be required to take impairments on its exposures to the sovereign debt of European or other countries if the European sovereign debt crisis reignites. The credit default swaps into which Deutsche Bank has entered to manage sovereign credit risk may not be available to offset these losses.	
		• Deutsche Bank's results of operation and financial condition, in particular those of Deutsche Bank's Corporate & Investment Bank, continue to be negatively impacted by the challenging market environment, uncertain macro-economic and geopolitical conditions, lower levels of client activity, increased competition and regulation, and the immediate impact of Deutsche Bank's strategic decisions. If Deutsche Bank is unable to improve its profitability as it continues to face these headwinds, Deutsche Bank may be unable to meet many of its strategic aspirations, and may have difficulty maintaining capital, liquidity and leverage at levels expected by market participants and Deutsche Bank's regulators.	
		Deutsche Bank considers business combinations from time to time. It is generally not feasible for Deutsche Bank to consider reviews of any business with which Deutsche Bank might engage in a combination to be complete in all respects. As a result, a combination may not perform as well as expected. In addition, Deutsche Bank may fail to integrate its operations successfully with any entity with which it participates in a business combination. Failure to complete announced business combinations or failure to achieve the expected benefits of any such combination could materially and adversely affect Deutsche Bank's profitability. Such failures could also affect investors' perception of Deutsche Bank's business prospects and management. They could also lead to departures of key employees, or lead to increased costs and reduced  - 16 -	

profitability if Deutsche Bank felt compelled to offer them financial incentives to remain.

- Market speculation about potential consolidation in the financial sector in Europe and Deutsche Bank's role in that consolidation could also have adverse effects on its business and revenue levels. Although speculation concerning consolidation is frequent, there are numerous impediments to completing transactions in Deutsche Bank's sector, including those posed by the regulatory environment, differing business models, valuation issues and the protracted headwinds facing the industry, including the low interest rate environment, market pressures and the high costs associated with rationalizing and simplifying institutions' businesses. Accordingly, Deutsche Bank may determine to cease consideration of business combinations, or may determine not to pursue available opportunities.
- If Deutsche Bank avoids entering into business combination transactions or if announced or expected transactions fail to materialize, market participants may perceive Deutsche Bank negatively. Deutsche Bank may also be unable to expand its businesses, especially into new business areas, as quickly or successfully as its competitors if Deutsche Bank does so through organic growth alone. These perceptions and limitations could cost Deutsche Bank business and harm its reputation, which could have material adverse effects on Deutsche Bank's financial condition, results of operations and liquidity.
- Adverse market conditions, asset price deteriorations, volatility and cautious investor sentiment have affected and may in the future materially and adversely affect Deutsche Bank's revenues and profits, particularly in Deutsche Bank's investment banking, brokerage and other commission- and fee-based businesses. As a result, Deutsche Bank has in the past incurred and may in the future incur significant losses from its trading and investment activities.
- Deutsche Bank's liquidity, business activities and profitability may be adversely affected by an inability to access the debt capital markets or to sell assets during periods of market-wide or firm-specific liquidity constraints. Credit rating downgrades have contributed to an increase in Deutsche Bank's funding costs, and any future downgrade could materially adversely affect its funding costs, the willingness of counterparties to continue to do business with it and significant aspects of its business model.
- In the second quarter of 2018, Deutsche Bank announced changes to its strategy and
  updates to its financial targets. If Deutsche Bank is unable to implement its strategic
  plans successfully, Deutsche Bank may be unable to achieve its financial objectives,
  or it may incur losses or low profitability, and its financial condition, results of
  operations and share price may be materially and adversely affected.
- Deutsche Bank may have difficulties selling companies, businesses or assets at favorable prices or at all and may experience material losses from these assets and other investments irrespective of market developments.
- Intense competition, in Deutsche Bank's home market of Germany as well as in international markets, has and could continue to materially adversely impact its revenues and profitability.
- Regulatory reforms enacted and proposed in response to weaknesses in the financial sector, together with increased regulatory scrutiny more generally, have had and continue to have a significant impact on Deutsche Bank and may adversely affect its

- business and ability to execute its strategic plans. Competent regulators may prohibit Deutsche Bank from making dividend payments or payments on its regulatory capital instruments or take other actions if Deutsche Bank fails to comply with regulatory requirements.
- Regulatory and legislative changes require Deutsche Bank to maintain increased capital and abide by tightened liquidity requirements. These requirements may significantly affect Deutsche Bank's business model, financial condition and results of operations as well as the competitive environment generally. Any perceptions in the market that Deutsche Bank may be unable to meet its capital or liquidity requirements with an adequate buffer, or that Deutsche Bank should maintain capital or liquidity in excess of these requirements or another failure to meet these requirements could intensify the effect of these factors on Deutsche Bank's business and results.
- In some cases, Deutsche Bank is required to hold and calculate capital and to comply
  with rules on liquidity and risk management separately for its local operations in
  different jurisdictions, in particular in the United States.
- Deutsche Bank's regulatory capital and liquidity ratios and its funds available for distributions on its shares or regulatory capital instruments will be affected by Deutsche Bank's business decisions and, in making such decisions, Deutsche Bank's interests and those of the holders of such instruments may not be aligned, and Deutsche Bank may make decisions in accordance with applicable law and the terms of the relevant instruments that result in no or lower payments being made on Deutsche Bank's shares or regulatory capital instruments.
- European and German legislation regarding the recovery and resolution of banks and
  investment firms could, if steps were taken to ensure Deutsche Bank's resolvability or
  resolution measures were imposed on it, significantly affect its business operations,
  and lead to losses for its shareholders and creditors.
- Other regulatory reforms adopted or proposed in the wake of the financial crisis for example, extensive new regulations governing Deutsche Bank's derivatives activities, compensation, bank levies, deposit protection, data protection, or a possible financial transaction tax – may materially increase Deutsche Bank's operating costs and negatively impact its business model.
- A robust and effective internal control environment and adequate infrastructure (comprising people, policies and procedures, controls testing and IT systems) are necessary to ensure that Deutsche Bank conducts its business in compliance with the laws, regulations and associated supervisory expectations applicable to it. Deutsche Bank has identified the need to strengthen its internal control environment and infrastructure and has embarked on initiatives to accomplish this. If these initiatives are not successful or are delayed, Deutsche Bank's reputation, regulatory position and financial condition may be materially adversely affected, and Deutsche Bank's ability to achieve its strategic ambitions may be impaired.
- The BaFin has ordered Deutsche Bank to improve its control and compliance infrastructure relating to anti-money laundering and know-your-client processes in CIB, and appointed a special representative to monitor these measures' implementation. Deutsche Bank's results of operations, financial condition and reputation could be materially and adversely affected if Deutsche Bank is unable to significantly improve its infrastructure and control environment by the set deadline.
- Deutsche Bank operates in a highly and increasingly regulated and litigious

- environment, potentially exposing Deutsche Bank to liability and other costs, the amounts of which may be substantial and difficult to estimate, as well as to legal and regulatory sanctions and reputational harm.
- Deutsche Bank is currently the subject of industry-wide investigations by regulatory
  and law enforcement agencies relating to interbank and dealer offered rates, as well
  as civil actions. Due to a number of uncertainties, including those related to the high
  profile of the matters and other banks' settlement negotiations, the eventual outcome
  of these matters is unpredictable, and may materially and adversely affect Deutsche
  Bank's results of operations, financial condition and reputation.
- Regulators and law enforcement authorities are investigating, among other things,
  Deutsche Bank's compliance with the U.S. Foreign Corrupt Practices Act and other
  laws with respect to Deutsche Bank's hiring practices related to candidates referred by
  clients, potential clients and government officials, and Deutsche Bank's engagement
  of finders and consultants.
- Deutsche Bank is currently involved in civil proceedings in connection with its
  voluntary takeover offer for the acquisition of all shares of Postbank. The extent of
  Deutsche Bank's financial exposure to this matter could be material, and its reputation
  may be harmed.
- Deutsche Bank has investigated the circumstances around equity trades entered into
  by certain clients in Moscow and London and has advised regulators and law
  enforcement authorities in several jurisdictions about those trades. In the event that
  violations of law or regulation are found to have occurred, any resulting penalties
  against Deutsche Bank may materially and adversely affect its results of operations,
  financial condition and reputation.
- Deutsche Bank is currently involved in civil and criminal proceedings in connection with transactions with Monte dei Paschi di Siena. The extent of Deutsche Bank's financial exposure to these matters could be material, and its reputation may be harmed.
- Deutsche Bank is under continuous examination by tax authorities in the jurisdictions in which Deutsche Bank operates. Tax laws are increasingly complex and are evolving. The cost to Deutsche Bank arising from the conclusion and resolution of routine tax examinations, tax litigation and other forms of tax proceedings or tax disputes may increase and may adversely affect its business, financial condition and results of operation.
- Deutsche Bank is currently involved in a legal dispute with the German tax authorities in relation to the tax treatment of certain income received with respect to its pension plan assets. The proceeding is pending in front of the German supreme fiscal court (Bundesfinanzhof). Should the courts ultimately rule in favor of the German tax authorities, the outcome could have a material effect on Deutsche Bank's comprehensive income and financial condition.
- US Congressional committees and other U.S. governmental entities have sought and
  may seek information from Deutsche Bank concerning potential dealings between
  Deutsche Bank and the U.S. executive branch, the President, his family and other
  close associates, exposing Deutsche Bank in particular to risk to its reputation and
  potential loss of business as a result of extensive media attention
- Deutsche Bank has received requests for information from regulatory and law enforcement agencies concerning its correspondent banking relationship with Danske

Bank, exposing Deutsche Bank in particular to risk to its reputation and potential loss of business as a result of extensive media attention.

- In November 2018, Deutsche Bank's offices in Frankfurt were searched by German law enforcement authorities on the suspicion that two employees and as-yet unidentified further individuals deliberately abstained from issuing suspicious activity reports (SARs) in a timely manner and aided and abetted money laundering, exposing Deutsche Bank in particular to risk to its reputation and potential loss of business as a result of extensive media attention.
- Guilty pleas by or convictions of Deutsche Bank or its affiliates in criminal proceedings may have consequences that have adverse effects on certain of its businesses.
- In addition to its traditional banking businesses of deposit-taking and lending, Deutsche Bank also engages in nontraditional credit businesses in which credit is extended in transactions that include, for example, its holding of securities of third parties or its engaging in complex derivative transactions. These nontraditional credit businesses materially increase Deutsche Bank's exposure to credit risk.
- A substantial proportion of the assets and liabilities comprise financial instruments
  that it carries at fair value, with changes in fair value recognized in its income
  statement. As a result of such changes, Deutsche Bank has incurred losses in the
  past, and may incur further losses in the future.
- Pursuant to accounting rules, Deutsche Bank must periodically test the value of the
  goodwill of its businesses and the value of its other intangible assets for impairment. In
  the event such test determines that criteria for impairment exists, Deutsche Bank is
  required under accounting rules to write down the value of such asset. Impairments of
  goodwill and other intangible assets have had and may have a material adverse effect
  on Deutsche Bank's profitability results of operations.
- Pursuant to accounting rules, Deutsche Bank must review its deferred tax assets at
  the end of each reporting period. To the extent that it is no longer probable that
  sufficient taxable income will be available to allow the benefit of part or all of deferred
  tax assets to be utilized, Deutsche Bank has to reduce the carrying amounts. These
  reductions have had and may in the future have material adverse effects on its
  profitability, equity and financial condition.
- Deutsche Bank's risk management policies, procedures and methods leave it exposed to unidentified or unanticipated risks, which could lead to material losses.
- Operational risks, which may arise from errors in the performance of Deutsche Bank's
  processes, the conduct of Deutsche Bank's employees, instability, malfunction or
  outage of Deutsche Bank's IT system and infrastructure, or loss of business continuity,
  or comparable issues with respect to Deutsche Bank's vendors, may disrupt Deutsche
  Bank's businesses and lead to material losses.
- Deutsche Bank utilizes a variety of vendors in support of its business and operations. Services provided by vendors pose risks to Deutsche Bank comparable to those Deutsche Bank bears when it performs the services itself, and Deutsche Bank remains ultimately responsible for the services its vendors provide. Furthermore, if a vendor does not conduct business in accordance with applicable standards or Deutsche Bank's expectations, Deutsche Bank could be exposed to material losses or regulatory action or litigation or fail to achieve the benefits it sought from the relationship.

- Deutsche Bank's operational systems are subject to an increasing risk of cyberattacks and other internet crime, which could result in material losses of client or customer information, damage Deutsche Bank's reputation and lead to regulatory penalties and financial losses.
- The size of Deutsche Bank's clearing operations exposes Deutsche Bank to a heightened risk of material losses should these operations fail to function properly.
- Ongoing global benchmark reform efforts initiated by the Financial Stability Board, specifically the transition from interbank offered rates to alternative reference rates, including so-called "risk-free-rates", that are under development, introduce a number of inherent risks to Deutsche Bank's business and the financial industry. These risks, should they materialize, may have adverse effects on Deutsche Bank's business, results of operations and profitability.
- Deutsche Bank is subject to laws and other requirements relating to financial and trade sanctions and embargoes. If Deutsche Bank breaches such laws and requirements, it can be subject, and have in the past been subject, to material regulatory enforcement actions and penalties.
  - Transactions with counterparties in countries designated by the U.S. State Department as state sponsors of terrorism or persons targeted by U.S. economic sanctions may lead potential customers and investors to avoid doing business with Deutsche Bank or investing in Deutsche Bank's securities, harm Deutsche Bank's reputation or result in regulatory or enforcement action which could materially and adversely affect Deutsche Bank's business.

D.6 Risk warning to the effect that investors may lose the value of their entire investment or part of it

Where no minimum amount(s) of cash or assets to be payable or deliverable is specified, investors may experience a total or partial loss of their investment in the Security.

### Securities are linked to the Underlying

Amounts payable or assets deliverable periodically or on exercise or redemption of the Securities, as the case may be, are linked to the Underlying which may comprise one or more Reference Items. The purchase of, or investment in, Securities linked to the Underlying involves substantial risks.

The Securities are not conventional securities and carry various unique investment risks which prospective investors should understand clearly before investing in the Securities. Each prospective investor in the Securities should be familiar with securities having characteristics similar to the Securities and should fully review all documentation for and understand the terms and conditions of the Securities and the nature and extent of its exposure to risk of loss.

Potential investors should ensure that they understand the relevant formula in accordance with which the amounts payable and/or assets deliverable are calculated, and if necessary seek advice from their own adviser(s).

## Risks associated with the Underlying

Because of the Underlying's influence on the entitlement from the Security, as with a direct investment in the Underlying, investors are exposed to risks both during the term and also at maturity, which are also generally associated with an investment in shares in general.

## **Currency risks**

Investors face an exchange rate risk if the Settlement Currency is not the currency of the investor's home jurisdiction.

### **Early Termination**

The terms and conditions of the Securities include a provision pursuant to which, either at the option of the Issuer or otherwise where certain conditions are satisfied, the Issuer is entitled to redeem or cancel the Securities early. As a result, the Securities may have a lower market value than similar securities which do not contain any such Issuer's right for redemption or cancellation. During any period where the Securities may be redeemed or cancelled in this

way, the market value of the Securities generally will not rise substantially above the price at which they may be redeemed or cancelled. The same applies where the terms and conditions of the Securities include a provision for an automatic redemption or cancellation of the Securities (e.g. "knock-out" or "auto call" provision).

### Risks associated with an Adjustment Event or an Adjustment/Termination Event

The Issuer is entitled to make adjustments to the Terms and Conditions following the occurrence of an Adjustment Event. An Adjustment Event may include any event which materially affects the theoretical economic value of an Underlying or any event which materially disrupts the economic link between the value of an Underlying and the Securities subsisting immediately prior to the occurrence of such event, and other specified events. However, the Calculation Agent may decide to make no adjustments to the Terms and Conditions following the occurrence of an Adjustment Event.

Any such adjustment may take into account any tax, duty, withholding, deduction or other charge whatsoever (including but not limited to a change in tax consequences) for the Issuer as a result of the Adjustment Event.

The terms and conditions of the Securities include a provision pursuant to which, at the option of the Issuer where certain conditions are satisfied, the Issuer is entitled to redeem or cancel the Securities early. Upon such early redemption or cancellation, depending on the event which resulted in such early redemption or cancellation, the Issuer will pay the market value of the Securities less the direct and indirect costs to the issuer of unwinding or adjusting any underlying related hedging arrangements, which may be zero. As a result, the Securities may have a lower market value than similar securities which do not contain any such Issuer's right for redemption or cancellation.

If the Issuer terminates early the Securities following an Adjustment/Termination Event that amounts to a force majeure event (being an event or circumstance which definitively prevents the performance of the Issuer's obligations and for which the Issuer is not accountable), the Issuer will, if and to the extent permitted by applicable law, pay the holder of each such Security an amount determined by the Calculation Agent to be its fair market value taking into account the relevant event. Such amount may be significantly less than an investor's initial investment in Securities and in certain circumstances may be zero

If the Issuer terminates the Securities following an Adjustment/Termination Event that does not amount to a force majeure event, the Issuer will, if and to the extent permitted by applicable law, pay the holder of each such Security an amount determined by the Calculation Agent to be (i) an amount determined by the Calculation Agent to be its fair market value taking into account the relevant event, plus (ii) a sum representing the reimbursement of costs initially charged to investors by the Issuer for issuing the Security (as adjusted to take into account the time remaining to maturity), compounded at a rate of interest for comparable debt instruments issued by the Issuer for the remaining term of the Securities.

# Regulatory bail-in and other resolution measures

If the competent authority determines that the Issuer is failing or likely to fail and certain other conditions are met, the competent resolution authority has the power to write down, including to write down to zero, claims for payment of the principal and any other claims under the Securities respectively, interest or any other amount in respect of the Securities, to convert the Securities into ordinary shares or other instruments qualifying as common equity tier 1 capital (the write-down and conversion powers commonly being referred to as the bail-in tool), or to apply other resolution measures including (but not limited to) a transfer of the Securities to another entity, a variation of the terms and conditions of the Securities or a cancellation of the Securities. Under the Terms and Conditions of the Securities, the Securityholders agree to such measures.

### Risks at maturity

If on the Valuation Date, the value, price or level of the Underlying falls below or equals to the Barrier, the Certificate involves a risk of loss depending on the value, price or level of the Underlying at maturity; in the worst-case scenario, this may result in the total loss of the capital invested. This will occur if the Final Reference Level is zero.

Element	Section E – Offer	
E.2b	Reasons for the offer, use of	Not applicable, making profit and/or hedging certain risks are the reasons for the offer.

	proceeds, estimated net proceeds		
E.3	Terms and conditions of the offer.	Conditions to which the offer is subject:	Offers of the Securities are conditional on and subject to admission to listing being obtained by the Issue Date otherwise the offer will be deemed withdrawn and the issuance cancelled.
		Number of the Securities:	Up to 400,000
		The Subscription Period:	Applications to subscribe for the Securities may be made through the Distributor(s) from, and including, 1 July 2019 to, and including 29 July 2019 except for the "door-to-door" offer for which the Subscription Period will be from, and including, 1 July 2019 to, and including, 22 July 2019
			The Issuer reserves the right for any reason to change the number of Securities offered.
		Cancellation of the Issuance of the Securities:	The Issuer reserves the right for any reason to cancel the issuance of the Securities.
		Early Closing of the Subscription Period of the Securities:	The Issuer reserves the right for any reason to close the Subscription Period early.
		Investor minimum subscription amount:	One Security
		Investor maximum subscription amount:	Not applicable; there is no investor maximum subscription amount.
		Description of the application process:	Applications for the Securities can be made in Italy at participating branches of a Distributor.
			Applications will be in accordance with the relevant Distributor's usual procedures, notified to investors by the relevant Distributor.
			Prospective investors will not be required to enter into any contractual arrangements directly with the Issuer relating to the subscription for the Securities.
		Description of possibility to reduce subscriptions and manner for refunding excess amount paid by applicants:	Not applicable; there is no possibility to reduce subscriptions and therefore no manner for refunding excess amount paid by applicants.
		Details of the method and time limits for paying up and delivering the Securities:	Investors will be notified by the relevant Distributor of their allocations of Securities and the settlement arrangements in respect thereof. The Securities will be issued on the Issue Date against payment to the Issuer by the relevant Distributor of the net subscription price.
		Manner in and date on which results of the offer are to be made public:	The Issuer will in its sole discretion determine the final amount of Securities to be issued (which will be dependent on the outcome of the offer), up to a limit of 400,000 Securities.
			The precise number of Securities to be issued will be published on the website of the Issuer (www.it.x-markets.db.com) on or around the Issue Date.
			The results of the offer will be available from the Distributors following the Subscription Period and prior to the Issue Date.
		Procedure for exercise of any	Not applicable; a procedure for exercise of any

		right of pre-emption pogotichility	right of pre-emption pegotishility of subscription
		right of pre-emption, negotiability of subscription rights and treatment of subscription rights not exercised:	right of pre-emption, negotiability of subscription rights and treatment of subscription rights is not planned.
		to which the Securities are offered	Qualified investors within the meaning of the Prospectus Directive and non-qualified investors.
		and whether tranche(s) have been reserved for certain countries:	Offer may be made in Italy to any person who complies with all other requirements for investment as set out in the Base Prospectus or otherwise determined by the Issuer and/or the relevant financial intermediaries. In other EEA countries, offers will only be made pursuant to an exemption under the Prospectus Directive as implemented in such jurisdictions.
		Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made:	Each investor will be notified by the relevant Distributor of its allocation of Securities after the end of the Subscription Period and before the Issue Date
		Issue Price:	EUR 100 per Certificate
		Amount of any expenses and taxes specifically charged to the subscriber or purchaser:	Not applicable; no expenses or taxes are specifically charged to the subscriber or purchaser.
		Name(s) and address(es), to the extent known to the Issuer, of the placers in the various countries where the offer takes place:	Deutsche Bank S.p.A. of Piazza del Calendario 3, 20126, Milan, Italy (a "Distributor" and together with any other entities appointed as a distributor in respect of the Securities during the Subscription Period, the "Distributors").
			The Issuer reserves the right to appoint other distributors during the Subscription Period, which will be communicated to investors by means of a notice published on the website of the Issuer (www.it.x-markets.db.com).
			Deutsche Bank S.p.A. will act as lead manager of the placement syndicate ( <i>Responsabile del</i> <i>Collocamento</i> as defined under article 93-bis of the Financial Services Act) (the " <b>Lead Manager</b> ").
		Name and address of the Paying Agent:	Deutsche Bank AG, acting through its London branch of Winchester House, 1 Great Winchester Street, London EC2N 2DB, United Kingdom.
		Name and address of the Calculation Agent:	Deutsche Bank AG, acting through its London branch of Winchester House, 1 Great Winchester Street, London EC2N 2DB, United Kingdom
E.4	Interest that is material to the issue/offer including confliction interests.	Save for the Distributor regarding the the issue of the Securities has an inte	fees, as far as the Issuer is aware, no person involved in rest material to the offer.
E.7	Estimated expenses charged to the investor by the issuer or offeror.	Not applicable; no expenses are charged	ged to the investor by the Issuer or offeror.