

Transparency notification Form TR-1 BE PART I

Passaden	CONTRACTOR OF THE PARTY OF THE	
1) Status of the notification		
	Final	7
		_
2) Issuer		
Nan Identification numbe	UCB]
identification number	BT 0-02-023-000	J
3) Reason for the notification	<u>n</u>	
	Acquisition as disposal of value county	
	Acquisition or disposal of voting securities or voting rigit	nts
4) Notification by		
	A parent undertaking of a controlling person	
5) Persons subject to the no	tification requirement	
	Name	Address (for legal entities)
	BlackRock, Inc.	55 East 52nd Street, New York, NY, 10055, U.S.A.
	BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor, Amstelplein, Amsterdam, Netherlands
	BlackRock (Singapore) Limited	20 Anson Road #18-01, Singapore, 79912, Singapore
	BlackRock Advisors (UK) Limited	12 Throgmorton Avenue, Landon, EC2N 2DL, U.K.
	BlackRock Advisors, LLC	100 Bellevue Parkway, Wilmington, DE, 19809, U.S.A.
	BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500, Toronto, Ontario, M5J 2S1, Canada
	BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6, Munich, 80333, Germany
	BlackRock Asset Management North Asia Limited	15/F, 18/F, 17/F Cilibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
	BlackRock Financial Management, Inc.	55 East 52nd Street, New York, NY, 10055, U.S.A.
	BlackRock Fund Advisors BlackRock Institutional Trust Company, National	400 Howard Street, San Francisco, CA, 94105, U.S.A.
	Association BlackRock International Limited	400 Howard Street, San Francisco, CA, 94105, U.S.A.
		Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, U.K.
	BlackRock Investment Management (Australia) Limited	Level 37, Chiffey Tower, 2 Chiffey Square, Sydney NSW 2000 Australia
	BlackRock investment Management, LLC	12 Throgmorton Avenue, London, EC2N 2DL, U.K.
	BlackRock Japan Co., Ltd.	1 University Square Drive, Princeton, NJ, 8540, U.S.A.
) Persons that dispose of vo	Oting rights (only to be filled in if art. 7 of the Law ap	1-8-3 Marunouchi Chlyoda-ku, Trust Tower Main, Tokyo, 100-8217, Japan
	Name	Address (for legal entities)
Ü	Please continue entering the information in part ii co persons referred to in Sections 5 and 6	pacerning the Part II
Date on which the thresho	ld is crossed	
	15/11/2018	(DD/MMYYYY)
Threshold that is crossed	(in %)	

194,505,650	8
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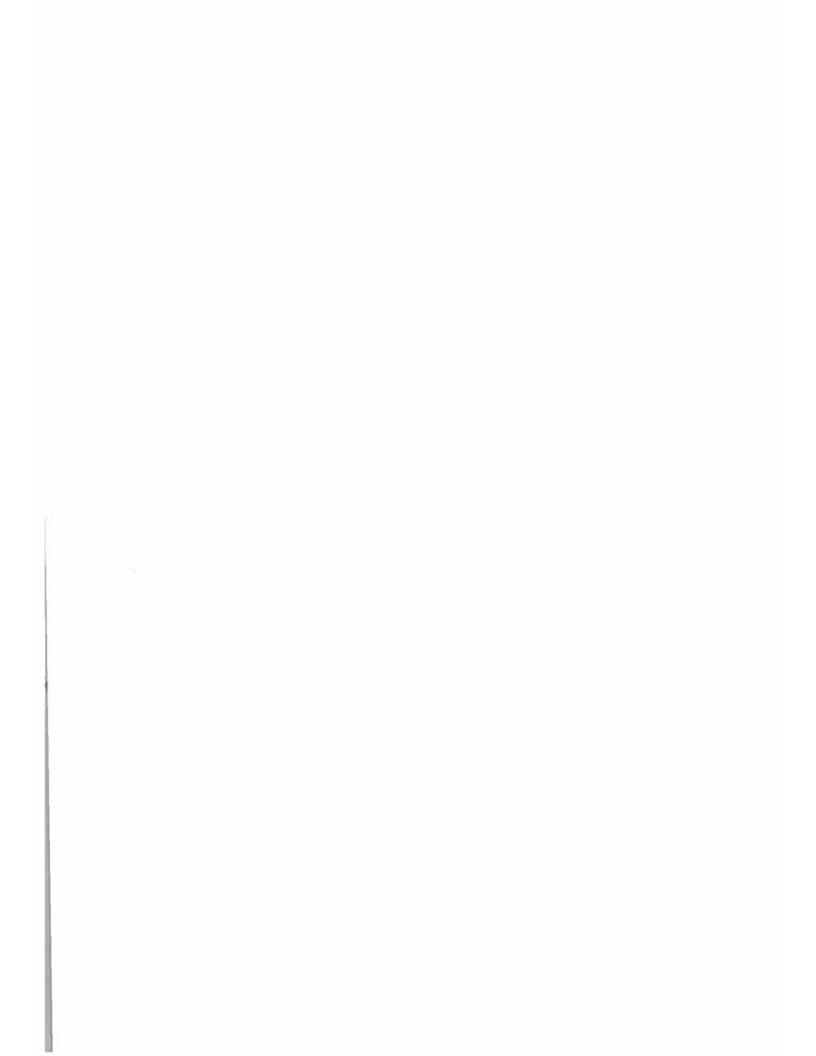
Please enter the denominator before filling in the data

10) Notified details

A) Voting rights	Previous notification		After the ti	ansaction	
	# of vating rights	# of voti	ng righta	% of voti	ng rights
Holders of voting rights		Linked to securities	Not linked to the securities	Linked to securities	Not linked to the securities
BlackRock, Inc.	0	0		0.00%	
BlackRock (Netherlands) B.V.	20,158	20,742		0.01%	
BlackRock (Singapore) Limited	7,282	9,219		0.00%	
BlackRock Advisors (UK) Limited	1,536,717	2,004,628		1.03%	
BlackRock Advisors, LLC	225,382	226,662		0.12%	
BlackRock Asset Management Canada Limited	127,585	157,975		0.08%	
BlackRock Asset Management Deutschland AG	318,467	316,633		0.16%	
BlackRock Asset Management North Asia Limited	997	997		0.00%	
BlackRock Financial Management, Inc.	202,389	174,465		0.09%	
BlackRock Fund Advisors	2,404,640	2,459,465		1.26%	
BlackRock Institutional Trust Company, National Association	3,201,324	3,366,776		1,73%	
BlackRock International Limited	41,345	45,446		0.02%	
BlackRock Investment Management (Australia) Limited	86,191	89,697		0.05%	
BlackRock Investment Management (UK) Limited	486,782	416,822		0.21%	
BlackRock Investment Management, LLC	306,229	320,348		0.16%	
BlackRock Japan Co., Ltd.	287,718	140,474		0.07%	
Subtotal	9,255,186	9,750,349	The state of the s	5.01%	
TOTA	AL.	9,750,349	0	5.01%	0.00%

For groups, start with "groups" of holders. Add subtotats with \sum , and then finish with the persons who are "alone". For groups, start with the utilimate controlling natural person or legal entity. The totals, subtotals and % will be updated once you have clicked on <CALCULATE>.

Holders of againstates financial instruments Type of financial instruments Expiration date Expiration dat								
Modern of equipments from the first price of the control of class of the property of the control of class of the property of the control of class of the property of the control of class of the control of control of control of class of the control of control	B) Equivalent financial instruments		After	the transaction				7
Lactified investment Management Societies Levi Societies Lev		Type of financial instrument	Expiration date		that may be acquired if the instrument is	% of voting rights	Settlement	
Societies Lent Societ	BlackRock Advisors (UK) Limited	Securities Lent			55,104	0.03%	physical	
Secritics Letter Co., LLL Society Asper Co., LLL Society Contract Contraction Contract for Difference	lackRock Investment Management UK) Limited	Securities Lent						0.0
Contract for Difference Contract for Differen		Securities Lent						100
Lechicol Anderson, LLC Contests to Difference Contes	ackRock Advisors (UK) Limited	Contract for Difference	 					13
actificate insubstruit Trust Company. Contract for Difference 1,883 0,00% cash cash District Company. Contract of Difference 1,883 0,00% cash cash District Company. Contract of Difference 1,883 0,00% cash cash cash District Company. Contract of Difference 1,74,383 0,01% cash Contract of Difference 1,74,383 0,01% cash Contract for Difference 1,74,383 0,01% cash Contract Contract for Difference 1,74,383 0,01% cash Contract Contract for Difference 1,74,383 0,01% cash Contract for Difference 1,74,383 0,						0.00%	cash	1
Additional information Fisses see the full chain of controlled undertakings through which the hotding is affactively held, if applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held, if applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held. If applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held. If applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held. If applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held. If applicable Pisses see the full chain of controlled undertakings through which the hotding is affactively held. If applicable Additional information One 1871/2018 (DOMM/YYY) Done at 127throgmotion Avenue, Lendon EC2N 2DL, U.K. On 1871/2018 (DOMM/YYY)					50,610	0.03%	cash	E
Activated Assignment (and activated the services of the servic		·			1,883	0.00%	cash	Į.
TOTAL TO	ational Association				363,006	0.19%	cash	3
Total Total 798.564 0.38% The totals will be updated once you have clicked on <calculates #="" %="" &="" (%="" (1)="" (2)="" (a="" (cosmmyyy)="" (cosmmyyy)<="" 11="" 18="" 2015="" applicable="" b)="" be="" case="" chain="" controlled="" effectively="" for="" full="" gm="" held,="" holder="" holding="" in="" is="" of="" one="" only="" please="" proxy="" rights="" rights)="" see="" td="" the="" through="" to="" total="" undertakings="" voting="" which=""><td>JK) Limited</td><td></td><td></td><td></td><td>74,383</td><td>0.04%</td><td>cash</td><td></td></calculates>	JK) Limited				74,383	0.04%	cash	
To retate will be updated once you have citched on CALCULATES TOTAL (A & B) # of voting rights % of voting rights % of voting rights 10,446,913 5.39% CALCULATE 10,446,913 5.39% Difference of Controlled undertakings through which the holding is effectively held. # applicable Please see the full chain of controlled undertakings through which the holding is effectively held. # applicable Please of proxy voting for only one GM Notice	.C	Contract for Difference			139,338	0.07%	cash	3
TOTAL (A & B) CALCULATE 10,486,913 5.39% 1) Full chain of controlled undertakings through which the holding is effectively held, if applicable Please see this full chain of control in "Chain of Control" tab. Please see this full chain of control in "Chain of Control" tab. Please see this full chain of control in "Chain of Control" tab. (DOMMYYY) Will case of proxy volling for only one GM Holder Notice as to hold / will noted again O voting rights as of On 169100000000000000000000000000000000000		TOTAL			736,564	0.36%		
CALCULATE 10,466,913 5.39%. (D) Full chain of controlled undertakings through which the holding is effectively held. If applicable Please see the full chain of control in "Chain of Control" tab. (D) In case of proxy voting for only one GM Holder will hold again 0 voting rights for BlackRock, Inc. going above 5%. (D) Additional information Done at 12 Throgmonton Avenue, London EC2N 2DL, U.K. On 16/11/2018 (DDMM/YYY)	0	The totals will be updated once you have clicked on	<calculate></calculate>					
1) Full chain of controlled undertakings through which the holding is effectively held, if applicable Places see the full chain of control in "Chain of Control" tab. Places of proxy volting for only one GM Holder Will coase to hold? Will road again O Additional information Decideure obligation arose due to shares in volting rights for BlackRock, Inc., going above 5%.		TOTAL (A & B)			# of voting rights	% of voting rights		
Please see the full chain of control in "Chain of Control" tab. (Domain of Control of Control of Control of Control of Control of Control of Contro			ļ	CALCULATE	10,486,913	5.39%		
Holder Will cease to hold / will hold again voting rights as of voting rights as of voting rights for BlackRock, Inc. going above 5%. Done at 12 Throgmorton Avenue, London EC2N 2DL, U.K. On 16/11/2018 (DD/MM/YYYY)								
Will cease to hold / will hold again Additional information Profesciosure obligation arose due to shares in voting rights for BlackRock, Inc. going above 5%. Done at 12 Throgmorton Avenue, London EC2N 2DL, U.K. On 16/11/2018 (DD/MM/YYYY)	2) In case of proxy voting for	r only one GM						
Done at 12 Throgmorton Avenue, London EC2N 2DL, U.K. On 16/11/2018 (DD/MM/YYYY)	Holder		will cease to hold /	0		voting rights as of	(DD/MM/YYYY)	
Done at 12 Throgmorton Avenue, London EC2N 2DL, U.K. On 16/11/2018 (DD/MM/YYYY)	3) Additional information		marrioro agani			L		
On 16/11/2018 (DD/MM/YYYY)	e uscosure obligation arose due to sh	ares in voting rights for BlackRock, Inc. going above 5%.						
Name & capacity James Michael, Associate	Done at	12 Throgmorton Avenue, London EC2N 2DL, U.K.						
			DD/MMYYYY)					



11) Full chain of controlled undertakings through which the holding is effectively held, if applicable

Name

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock (Singapore) Holdco Pte. Ltd.

BlackRock HK Holdco Limited

BlackRock Lux Finco S.a.r.t.

BlackRock Trident Holding Company Limited

BlackRock Japan Holdings GK

BlackRock Japan Co., Ltd.

BlackRock, Inc.

Trident Merger, LLC

BlackRock Investment Management, LLC

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Cayman 1 LP

BlackRock Cayman West Bay Finco Limited

BlackRock Cayman West Bay IV Limited

BlackRock Group Limited

BlackRock Finance Europe Limited

BlackRock Investment Management (UK) Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Australia Holdco Pty. Ltd.

BlackRock Investment Management (Australia) Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Cayman 1 LP

BlackRock Cayman West Bay Finco Limited

BlackRock Cayman West Bay IV Limited

BlackRock Group Limited

BlackRock International Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock Holdco 4, LLC

BlackRock Holdco 6, LLC

BlackRock Delaware Holdings Inc.

BlackRock Institutional Trust Company, National Association

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock Holdco 4, LLC

BlackRock Holdco 6, LLC

BlackRock Delaware Holdings Inc.

BlackRock Fund Advisors

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock (Singapore) Holdco Pte. Ltd.

BlackRock HK Holdco Limited

BlackRock Asset Management North Asia Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Cayman 1 LP

BlackRock Cayman West Bay Finco Limited

BlackRock Cayman West Bay IV Limited

BlackRock Group Limited

BlackRock Finance Europe Limited

BlackRock Investment Management (UK) Limited

BlackRock Asset Management Deutschland AG

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Canada Holdings LP

BlackRock Canada Holdings ULC

BlackRock Asset Management Canada Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock Capital Holdings, Inc.

BlackRock Advisors, LLC

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Cayman 1 LP

BlackRock Cayman West Bay Finco Limited

BlackRock Cayman West Bay IV Limited

BlackRock Group Limited

BlackRock Finance Europe Limited

BlackRock Advisors (UK) Limited

BlackRock, Inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock (Singapore) Holdco Pte. Ltd.

BlackRock (Singapore) Limited

BlackRock, inc.

BlackRock Holdco 2, Inc.

BlackRock Financial Management, Inc.

BlackRock International Holdings, Inc.

BR Jersey International Holdings L.P.

BlackRock Holdco 3, LLC

BlackRock Cayman 1 LP

BlackRock Cayman West Bay Finco Limited

BlackRock Cayman West Bay IV Limited

BlackRock Group Limited

BlackRock Finance Europe Limited

BlackRock (Netherlands) B.V.

