FORM 8.3

PUBLIC OPENING POSITION DISCLOSURE/DEALING DISCLOSURE BY

A PERSON WITH INTERESTS IN RELEVANT SECURITIES REPRESENTING 1% OR MORE

Rule 8.3 of the Takeover Code (the "Codeâ€)

1. KEY INFORMATION

(a) Full name of discloser:	Qube Research & Technologies
	Limited
(b) Owner or controller of interests and short positions disclosed, if different from 1(a):	Â
The naming of nominee or vehicle companies is insufficient. For a trust, the trustee(s), settlor and	
beneficiaries must be named.	
(c) Name of offeror/offeree in relation to whose relevant securities this form relates:	DS Smith plc
Use a separate form for each offeror/offeree	
(d) If an exempt fund manager connected with an offeror/offeree, state this and specify identity of	Â
offeror/offeree:	
(e) Date position held/dealing undertaken:	04-11-2024
For an opening position disclosure, state the latest practicable date prior to the disclosure	
(f) In addition to the company in 1(c) above, is the discloser making disclosures in respect of any other	Yes - International Paper
party to the offer?	Company
If it is a cash offer or possible cash offer, state "N/Aâ€	Â

2. POSITIONS OF THE PERSON MAKING THE DISCLOSURE

If there are positions or rights to subscribe to disclose in more than one class of relevant securities of the offeror or offeree named in 1(c), copy table 2(a) or (b) (as appropriate) for each additional class of relevant security.

(a) Interests and short positions in the relevant securities of the offeror or offeree to which the disclosure relates following the dealing (if any)

Class of relevant security:	10 _f	10p ordinary share			
Â	Interest	Interests Short pos		itions	
Â	Number	%	Number	%	
(1) Relevant securities owned and/or controlled:	0	0.0	0	0.0	
(2) Cash-settled derivatives: Â	19,874,661	1.44	0	0.0	
(3) Stock-settled derivatives (including options) and agreements to purchase/sell:	0	0	0	0	
Â TOTAL:	19,874,661	1.44	0	0.0	

All interests and all short positions should be disclosed.

Details of any open stock-settled derivative positions (including traded options), or agreements to purchase or sell relevant securities, should be given on a Supplemental Form 8 (Open Positions).

(b) Rights to subscribe for new securities (including directors' and other employee options)

Class of relevant security in relation to which subscription right exists:	0
Details, including nature of the rights concerned and relevant percentages:	0

3. DEALINGS (IF ANY) BY THE PERSON MAKING THE DISCLOSURE

Where there have been dealings in more than one class of relevant securities of the offeror or offeree named in 1(c), copy table 3(a), (b), (c) or (d) (as appropriate) for each additional class of relevant security dealt in.

The currency of all prices and other monetary amounts should be stated.

(a) Purchases and sales

Class of relevant security Purchase/sale Number of securities Price per unit (GBp)	Class of relevant security	nt security Purchase/sale	Number of securities	
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(b) Cash-settled derivative transactions

security e.g. call option lop ordinary share lop or	Class of relevant	Product	Nature of dealing	Number of	Exercise price per
	•	-	e.g. opening/closing a long/short position, increasing/reducing	securities	
10p ordinary share Equity swap increasing a long position 18 548.00					
10p ordinary share Fquity swap increasing a long position 37 548.50	<u> </u>				
10p ordinary share 10p ord					
10p ordinary share	<u> </u>	1 7 1	5 51		
10p ordinary share	<u> </u>		0 01		
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10p ordinary share Equity swap decreasing a long position 2168 547.50 10p ordinary share Equity swap decreasing a long position 2210 543.50 10p ordinary share Equity swap decreasing a long position 2392 552.75 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	1017	549.50
10p ordinary share Equity swap decreasing a long position 2210 543.50 10p ordinary share Equity swap decreasing a long position 2392 552.75 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	1152	546.00
10p ordinary share Equity swap decreasing a long position 2392 552.75 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 553.00 10p ordinary share Equity swap decreasing a long position 553.50 10p ordinary share Equity swap decreasing a long position 553.50 10p ordinary share Equity swap decreasing a long position 553.50	10p ordinary share	Equity swap	decreasing a long position	1175	548.00
10p ordinary share Equity swap decreasing a long position 2392 552.75 10p ordinary share Equity swap decreasing a long position 2407 545.50 10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	2168	547.50
10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5750 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	2210	543.50
10p ordinary share Equity swap decreasing a long position 2521 547.00 10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5750 543.00 10p ordinary share Equity swap decreasing a long position 5751 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	2392	552.75
10p ordinary share Equity swap decreasing a long position 2622 555.00 10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 7551 553.50	10p ordinary share	Equity swap	decreasing a long position	2407	545.50
10p ordinary share Equity swap decreasing a long position 3639 544.50 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 7551 553.50	10p ordinary share		decreasing a long position	2521	547.00
10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	2622	555.00
10p ordinary share Equity swap decreasing a long position 3875 544.00 10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	Equity swap	decreasing a long position	3639	544.50
10p ordinary share Equity swap decreasing a long position 4191 554.50 10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share			3875	544.00
10p ordinary share Equity swap decreasing a long position 4355 541.50 10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share			4191	554.50
10p ordinary share Equity swap decreasing a long position 5414 542.00 10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share		0 01	4355	541.50
10p ordinary share Equity swap decreasing a long position 5767 543.00 10p ordinary share Equity swap decreasing a long position 6643 553.00 10p ordinary share Equity swap decreasing a long position 7551 553.50 10p ordinary share Equity swap decreasing a long position 15411 550.00	10p ordinary share	 	decreasing a long position	5414	542.00
10p ordinary shareEquity swapdecreasing a long position6643553.0010p ordinary shareEquity swapdecreasing a long position7551553.5010p ordinary shareEquity swapdecreasing a long position15411550.00	10p ordinary share		0 01	5767	543.00
10p ordinary shareEquity swapdecreasing a long position7551553.5010p ordinary shareEquity swapdecreasing a long position15411550.00	10p ordinary share				
10p ordinary share Equity swap decreasing a long position 15411 550.00	<u> </u>				
	<u> </u>		0 01		
	<u> </u>				

10p ordinary share	Equity swap	decreasing a long position	18297	551.50
10p ordinary share	Equity swap	decreasing a long position	18702	554.00
10p ordinary share	Equity swap	decreasing a long position	22556	551.00
10p ordinary share	Equity swap	decreasing a long position	24417	542.50
10p ordinary share	Equity swap	decreasing a long position	29945	552.00
10p ordinary share	Equity swap	decreasing a long position	94164	552.50

(c) Stock-settled derivative transactions (including options)

(i) Writing, selling, purchasing or varying

Class of	Product	Writing, purchasing,	Number of securities	Exercise price	Туре	Expiry	Option money
relevant	description e.g.	selling, varying etc.	to which option relates	per unit (GBp)	e.g. American,	date	paid/ received per
security	call option				European etc.		unit

(ii) Exercise

Class of relevant security	Product description e.g. call option	Exercising/ exercised against	Number of securities	Exercise price per unit
0	0	0	0	Â 0

(d) Other dealings (including subscribing for new securities)

Class of relevant security	Nature of dealing e.g. subscription, conversion	Details	Price per unit (if applicable)
0	Â	0	

4. OTHER INFORMATION

(a) Indemnity and other dealing arrangements

Details of any indemnity or option arrangement, or any agreement or understanding, formal or informal, relating to relevant securities which may be an inducement to deal or refrain from dealing entered into by the person making the disclosure and any party to the offer or any person acting in concert with a party to the offer:

Irrevocable commitments and letters of intent should not be included. If there are no such agreements, arrangements or understandings, state $\hat{a} \in \mathbb{R}$

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None

(b) Agreements, arrangements or understandings relating to options or derivatives

Details of any agreement, arrangement or understanding, formal or informal, between the person making the disclosure and any other person relating to:

- (i) the voting rights of any relevant securities under any option; or
- (ii) the voting rights or future acquisition or disposal of any relevant securities to which any derivative is referenced:

If there are no such agreements, arrangements or understandings, state â ϵ ϵ ϵ

A None

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(c) Attachments

Is a Supplemental Form 8 (Open Positions) attached?		NO
Date of disclosure:	05-11-2024	

Date of disclosure:	05-11-2024
Contact name:	Janice Falcao
Telephone number:	00442033140679

Public disclosures under Rule 8 of the Code must be made to a Regulatory Information Service.

(0)20 7638 0129. The Code can be viewed on the Panel's website at www.thetakeoverpanel.org.uk.

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