BOC GROUP PLC Form 6-K August 29, 2006

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

Report of Foreign Private
Issuer
Pursuant to Rule 13a -16 or 15d -16
of
the Securities Exchange Act of 1934

Report on Form 6-K the period from 14 August to 25 August 2006

The BOC Group plc Chertsey Road, Windlesham, Surrey GU20 6HJ England

(Name and address of registrant's principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F X Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes: |_| No: |X|

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes: |_| No: |X|

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes: |_| No: |X|

Enclosures:

 A notification dated 14 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 11 August 2006 the Company had 515,037,213 Ordinary shares in issue.

- A notification dated 15 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 14 August 2006 the Company had 515,042,913 Ordinary shares in issue.
- 3. A notification dated 15 August 2006 advising of the exercise of options over 92,570 Ordinary shares in the Company and subsequent sale of 44,394 shares and transfer of 2,901 shares to F A Deeming by N Deeming, a person discharging managerial responsibility within the BOC Group.
- 4. A notification dated 16 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 15 August 2006 the Company had 515,144,534 Ordinary shares in issue.
- 5. A notification dated 17 August 2006 confirming that copies of the resolution passed at the EGM held on 16 August 2006 and the Company's amended Articles of Association had been submitted to the UK Listing Authority's Document Viewing Facility.
- 6. A notification dated 17 August 2006 advising of the disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), a total of 14,948 Ordinary shares in the Company in which the directors have a technical interest.
- 7. A notification dated 18 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 17 August 2006 the Company had 515,152,833 Ordinary shares in issue.
- 8. A notification dated 18 August 2006 advising of the transfer by Ogier Trustee (Jersey) Limited to The BOC Group plc Employee Share Trust (1995), of a total of 98,508 Ordinary shares in the Company in which the directors have a technical interest.
- 9. A notification dated 18 August 2006 in accordance with Rules 8.1(a) and (b) (i) of the City Code on Takeovers and Mergers advising of dealings by directors (together with their close relatives and related trusts) of The BOC Group plc and its subsidiaries and fellow subsidiaries and their associated companies.
- 10. A notification dated 21 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 18 August 2006 the Company had 515,207,723 Ordinary shares in issue.
- 11. A notification dated 22 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 21 August 2006 the Company had 515,217,223 Ordinary shares in issue.
- 12. A notification dated 23 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 22 August 2006 the Company had 515,379,414 Ordinary shares in issue.
- 13. A notification dated 23 August 2006 advising of the exercise of options over 97,012 Ordinary shares in the Company and subsequent sale of 61,141 shares by K Rajagopal, a director of The BOC Group plc.
- 14. A notification dated 23 August 2006 in accordance with Rules 8.1(a) and (b) (i) of the City Code on Takeovers and Mergers advising of dealings by directors (together with their close relatives and related trusts) of The BOC Group plc and its subsidiaries and fellow subsidiaries and their associated companies.
- 15. A notification dated 23 August 2006 advising that Credit Suisse have a 10% interest in the issued Ordinary share capital of the Company.
- 16. A notification dated 23 August 2006 advising that The Goldman Sachs Group, Inc have a 5.8% interest in the issued Ordinary share capital

of the Company.

- 17. A notification dated 24 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 23 August 2006 the Company had 515,486,839 Ordinary shares in issue.
- 18. A notification dated 24 August 2006 advising of the disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), a total of 22,423 Ordinary shares in the Company in which the directors have a technical interest.

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- 19. A notification dated 25 August 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 24 August 2006 the Company had 515,495,545 Ordinary shares in issue
- 20. A notification dated 25 August 2006 in accordance with Rules 8.1(a) and (b) (i) of the City Code on Takeovers and Mergers advising of dealings by directors (together with their close relatives and related trusts) of The BOC Group plc and its subsidiaries and fellow subsidiaries and their associated companies.
- 21. A notification dated 25 August 2006 advising of the disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), a total of 7,630 Ordinary shares in the Company in which the directors have a technical interest.

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 14 AUGUST 2006
AT 09.02 HRS UNDER REF: PRNUK-1408060902-07D1

14 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 11 August 2006 it had in issue 515,037,213 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is ${\tt GB0001081206}$ and for the American Depositary Shares of BOC is ${\tt CUSIP055617609}$.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 15 AUGUST 2006

08.54 HRS UNDER REF: PRNUK-1508060854-4512

15 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 14 August 2006 it had in issue 515,042,913(including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 15 AUGUST 2006

AT 18.21 HRS UNDER REF: PRNUK-1508061819-1364

NOTIFICATION OF TRANSACTIONS OF DIRECTORS, PERSONS DISCHARGING MANAGERIAL RESPONSIBILITY OR CONNECTED PERSONS

This form is intended for use by an issuer to make a RIS notification required by DR 3.1.4R(1).

- (1) An issuer making a notification in respect of a transaction relating to the shares or debentures of the issuer should complete boxes 1 to 16, 23 and 24.
- (2) An issuer making a notification in respect of a derivative relating the

- shares of the issuer should complete boxes 1 to 4, 6, 8,13, 14, 16, 23 and 24.
- (3) An issuer making a notification in respect of options granted to a director/person discharging managerial responsibilities should complete boxes 1 to 3 and 17 to 24.
- (4) An issuer making a notification in respect of a financial instrument relating to the shares of the issuer (other than a debenture) should complete boxes 1 to 4, 6, 8, 9, 11, 13, 14, 16, 23 and 24.

Please complete all relevant boxes should in block capital letters.

1.	Name of the issuer	2.	State whether the notification retransaction notified in accordance 3.1.4R(1)(a); or
			(ii) DR 3.1.4(R)(1)(b) a disclosure accordance with section 324 (as esection 328) of the Companies Act
			(iii) both (i) and (ii)
	THE BOC GROUP plc		IN ACCORDANCE WITH (i) ABOVE
3.	Name of person discharging managerial responsibilities/director	4.	State whether notification relate connected with a person dischargi responsibilities/director named i identify the connected person
	NICHOLAS DEEMING		N/A
5.	Indicate whether the notification is in respect of a holding of the person referred to in 3 or 4 above or in respect of a non-beneficial interest	6.	Description of shares (including debentures or derivatives or fina instruments relating to shares
	IN RESPECT OF A HOLDING OF THE PERSON DISCHARGING MANAGERIAL RESPONSIBILITY IN 3 ABOVE		ORDINARY SHARES OF 25p EACH
7.	Name of registered shareholders(s) and, if more than one, the number of shares held by each of them	8	State the nature of the transacti
	NICHOLAS DEEMING - 45,275		EXERCISE OF 92,570 EXECUTIVE SHAF

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FENELLA ANN DEEMING - 2,901

GRANTED IN MAY 2001 AND FEBRUARY 2003, TRANSFER OF 2,901 SHARES TO SUBSEQUENT SALE OF 44,394 SHARES EXERCISE

9.	Number of shares, debentures or financial instruments relating to shares acquired	10.	Percentage of issued class acquir shares of that class should not be account when calculating percentage.
	92,570		0.01%
11.	Number of shares, debentures or financial instruments relating to shares disposed	12.	Percentage of issued class dispos shares of that class should not be account when calculating percentage
	44,394		LESS THAN 0.01%
13.	Price per share or value of transaction	14.	Date and place of transaction
	42,622 AT 776P PER SHARE; 35,000 AT 1034P PER SHARE; 14,948 AT NIL COST PER SHARE - EXERCISE		15 AUGUST 2006, LONDON
	44,394 AT 1610P PER SHARE - SALE		
15.	Total holding following notification and total percentage holding following notification (any treasury shares should not be taken into account when calculating percentage)	16.	Date issuer informed of transacti
	48,176 SHARES / 143,574 OPTIONS		15 AUGUST 2006
	erson discharging managerial responsibilities has uer complete the following boxes	been gr	ranted options by
17	Date of grant	18.	Period during which or date on wheexercised
19.	Total amount paid (if any) for grant of the option	20.	Description of shares or debentur (class and number)
21.	Exercise price (if fixed at time of grant) or indication that price is to be fixed at	22.	Total number of shares or debentu options held following notificati

the time of exercise

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23.	Any additiona	al information			24.	Name	of	contact	and	telephone	nu
Name and	signature of	duly authorised o	officer of	issuer	responsi	ible :	for	making n	notif	ication	
KAREN WES	STON, COMPANY	SECRETARIAL ADMIN	NISTRATOR								
Date of r	notification:	15 AUGUST 2006									

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 16 AUGUST 2006

AT 08.42 HRS UNDER REF: PRNUK-1608060841-1E8A

16 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 15 August 2006 it had in issue 515,144,534 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 17 AUGUST 2006
AT 09.36 HRS UNDER REF: PRNUK-1708060935-FD79

17 August 2006

The BOC Group plc - EGM Resolution

Copies of the resolution passed at the EGM held on 16 August 2006 and BOC's amended Articles of Association have been submitted to the UK Listing Authority and will shortly be available for inspection at the UK Listing Authority's Document Viewing Facility, which is situated at:

The Financial Services Authority

25 The North Colonnade

Canary Wharf

London E14 5HS

Tel.no. (0)20 7066 1000

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 17 AUGUST 2006
AT 14.11 HRS UNDER REF: PRNUK-1708061410-4701

17 August 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 17 August 2006 of 14,948 Ordinary shares of 25p each in the Company at nil cost per share by Ogier Trustee (Jersey) Limited (the Trustee) as trustee of The BOC Group plc Employee Share Trust (1995) (the Trust). These Ordinary shares have been transferred, following exercise of options, to participants in the Company's senior executive share incentive plans.

Following this disposal of 14,948 Ordinary shares, the Trustee now holds 4,192,648 Ordinary shares.

Each of the executive Directors of the Company is a potential beneficiary under the Trust and therefore for Companies Act purposes is regarded as interested in all of these 4,192,648 Ordinary shares. Despite this technical interest, each executive Director will only be entitled to receive Ordinary shares from the Trust in satisfaction of options granted to him in respect of these Ordinary shares.

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE

ON 18 AUGUST 2006

AT 08.52 HRS UNDER REF: PRNUK-1808060852-1563

18 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 17 August 2006 it had in issue 515,152,833 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 18 AUGUST 2006

AT 11.25 HRS UNDER REF: PRNUK-1808061125-0539

18 August 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the transfer on 18 August 2006 of 98,508 Ordinary shares of 25p each in the Company at nil value by Ogier Trustee (Jersey) Limited (the Trustee) to The BOC Group plc Employee Share Trust (1995) (the Trust). This Trust was established for the purpose of satisfying the exercise, in due course, of awards made under senior executive incentive plans.

Following this transfer of 98,508 Ordinary shares, the Trustee now holds 4,291,156 Ordinary shares.

Each of the executive Directors of the Company is a potential beneficiary under the Trust and therefore for Companies Act purposes is regarded as interested in all of these 4,291,156 Ordinary shares. Despite this technical interest, each executive Director will only be entitled to receive Ordinary shares from the Trust in satisfaction of options granted to him in respect of these Ordinary shares.

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ON 18 AUGUST 2006 AT 16.52 HRS UNDER REF: PRNUK-1808161647-7D83

FORM 8.1

DEALINGS BY OFFERORS, OFFEREE COMPANIES OR THEIR ASSOCIATES FOR THEMSELVES OR FOR DISCRETIONARY CLIENTS (Rules 8.1(a) and (b)(i) of the Takeover Code)

1. KEY INFORMATION					
Name of person dealing (Note 1)	See attache	See attached Schedule			
Company dealt in	=1 =====	m) non n			
Class of relevant security to which the dealings being disclosed relate (Note 2)	Ordinary sl		_		
Date of dealing	See attache	ed Schedule			
 INTERESTS, SHORT POSITIONS AND RIGHT (a) Interests and short positions (follow security dealt in (Note 3) 		class of relevant			
		 ong			
	Number	(%)	Number		
(1) Relevant securities	Schedule	See attached Schedule	See attached Schedule		
(2) Derivatives (other than options)	N/A	N/A	N/A		
(3) Options and agreements to purchase/sell	N/A	N/A	N/A		
Total	See attached Schedule	See attached Schedule			
(b) Interests and short positions in rele than the class dealt in (Note 3)	evant securities of t	the company, other			

Class of relevant security:	Long		
	Number	(%)	Number
(1) Relevant securities	/-	N/A	N/A
(2) Derivatives (other than options)	N/A	N/A	N/A
		Page 14 of	39
(3) Options and agreements to purchase/sell	N/A	N/A	N/A
Total	N/A	N/A	N/A
(c) Rights to subscribe (Note 3)			
Class of relevant security:	Details		
Ordinary Shares of 25p each	See attached Schedul	е	
3. DEALINGS (Note 4) (a) Purchases and sales			
	of securities	Price per uni	
See attached Schedule			
(b) Derivatives transactions (other tha	an options)		
Product name, Long/short (Note	e 6) Number of se	curities (Note	7) Price per

Edgar Filling. Boo Gricor F Ed Form of K						
N/A	N/A	N/A			N/A 	
(c) Options transactions in respect of existing securities(i) Writing, selling, purchasing or varying						
Product name, e.g. call option	purchasing,	Number of securities to which the option relates (Note 7)			Expiry date	
N/A	N/A	N/A	N/A	N/A	N/A	
(ii) Exercising						
Product name, e.	.g. call option	Number of securitie	s		rice per uni	
N/A		N/A		N/A 		
(d) Other deali	ings (including new se	ecurities) (Note 4)				
Nature of transa	action (Note 8)	Details		Price per	unit (if app	
N/A		N/A		N/A		
			Page	15 of 39		
4. OTHER INFOR	RMATION					

Agreements, arrangements or understandings relating to options or derivatives

Full details of any agreement, arrangement or understanding between the person disclosing and any other person relating to the voting rights of any relevant securities under any option referred to on this form or relating to the voting

rights or future acquisition derivative referred to on to stated.				7
None				
				-
Is a Supplemental Form 8 at	tached? (Note 9)		- NO	
Date of disclosure			18 August 2006	
Contact name			Sarah Larkins	
Telephone number			01276 807383	
Name of offeree/offeror wit	h which associated		The BOC Group plo	
Specify category and nature		us (Note 10)	Category (3) - di relatives and rel and its subsidiar their associated	irectors (togethe lated trusts) of ries and fellow s
Notes The Notes on Form www.thetakeoverpanel.org.uk		on the Takeover	Panel's website at	:
			Page 16 of 39)
Form 8 For category 3 asso	SCHEDULE .1 Aggregated Deal ciates the period	-	ugust 2006	
Part A - Purchases and Sale	s			
Name	Date of dealing	Purchase/Sale	Number of shares	Price ((pound))

Nicholas DEEMING	15/08/2006	Purchase (ESOS)	42,622	776p
Nicholas DEEMING	15/08/2006	Purchase (ESOS)	35,000	1034p
Nicholas DEEMING	15/08/2006	Purchase (LTIP)	14,948	NIL
Nicholas DEEMING	15/08/2006	Sale	44,394	1610p
Paul DIXON	17/08/2006	Purchase (SAYE)	541	698p
Anthony Alfred HEMMING	17/08/2006	Purchase (ESOS)	725	851p
Anthony Alfred HEMMING	17/08/2006	Sale	725	1610p
Colin Gordon ISAAC	17/08/2006	Purchase (SAYE)	1,353	698p
Stephen Ellis ORMROD	17/08/2006	Purchase (ESOS)	15,227	776p
Stephen Ellis ORMROD	17/08/2006	Sale	15,227	1610p
Philip STRUTHERS	17/08/2006	Purchase (ESOS)	5,000	873.25p
Philip STRUTHERS	17/08/2006	Sale	5,000	1610p

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Part B - Exercising Options

Name	Date of exercise	Product name (e.g. option/award)	Number of shares acquired	Exercise pric ((pound)) per share
Nicholas DEEMING	15/08/2006	Option (ESOS)	42,622	776p
Nicholas DEEMING	15/08/2006	Option (ESOS)	35,000	1034p
Nicholas DEEMING	15/08/2006	Option (LTIP)	14,948	NIL
Paul DIXON	17/08/2006	Option (SAYE)	541	698p
Anthony Alfred HEMMING	17/08/2006	Option (ESOS)	725	851p
Colin Gordon ISAAC	17/08/2006	Option (SAYE)	1,353	 698p
Stephen Ellis ORMROD	17/08/2006	Option (ESOS)	15,227	776p
Philip STRUTHERS	17/08/2006	Option (ESOS)	5,000	873.25p

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 21 AUGUST 2006

AT 09.12 HRS UNDER REF: PRNUK-2108060909-7F6B

21 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 18 August 2006 it had in issue 515,207,723 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 22 AUGUST 2006

AT 09.15 HRS UNDER REF: PRNUK-2208060915-3D4E

22 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 21 August 2006 it had in issue 515,217,223 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 23 AUGUST 2006

AT 09.05 HRS UNDER REF: PRNUK-2308060905-4E99

23 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 22 August 2006 it had in issue 515,379,414 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 23 AUGUST 2006

AT 14.10 HRS UNDER REF: PRNUK2308061407-0469

NOTIFICATION OF TRANSACTIONS OF DIRECTORS, PERSONS DISCHARGING MANAGERIAL RESPONSIBILITY OR CONNECTED PERSONS

This form is intended for use by an issuer to make a RIS notification required by DR 3.1.4R(1).

(7) An issuer making a notification in respect of a transaction relating to the shares or debentures of the issuer should complete boxes 1 to 16, 23 and 24.

- (7) An issuer making a notification in respect of a derivative relating the shares of the issuer should complete boxes 1 to 4, 6, 8,13, 14, 16, 23 and 24.
- (7) An issuer making a notification in respect of options granted to a director/person discharging managerial responsibilities should complete boxes 1 to 3 and 17 to 24.
- (7) An issuer making a notification in respect of a financial instrument relating to the shares of the issuer (other than a debenture) should complete boxes 1 to 4, 6, 8, 9, 11, 13, 14, 16, 23 and 24.

Number of shares, debentures or financial 10.

instruments relating to shares acquired

	Please complete all relevant boxes should	in blo	ock capital letters.
1.	Name of the issuer	2.	State whether the notification rel transaction notified in accordance 3.1.4R(1)(a); or
			(ii) DR 3.1.4N/A(1)(b) a disclosur in accordance with section 324 (as section 328) of the Companies Act
			(iii) both (i) and (ii)
	THE BOC GROUP plc		IN RESPECT OF BOTH (i) AND (ii)
3.	Name of person discharging managerial responsibilities/director	4.	State whether notification relate connected with a person dischargi responsibilities/director named i identify the connected person
	KRISHNAMURTHY RAJAGOPAL		N/A
5.	Indicate whether the notification is in respect of a holding of the person referred to in 3 or 4 above or in respect of a non-beneficial interest	6.	Description of shares (including debentures or derivatives or fination instruments relating to shares
	IN RESPECT OF A HOLDING OF THE DIRECTOR IN 3 ABOVE		ORDINARY SHARES OF 25p EACH
7.	Name of registered shareholders(s) and, if more than one, the number of shares held by each of them	8.	State the nature of the transacti
	KRISHNAMURTHY RAJAGOPAL		EXERCISE OF 97,012 EXECUTIVE AND GRANTED IN FEBRUARY 2003 AND SUBS 61,141 SHARES ACQUIRED UPON EXERC
			Page 22 of 39
	·		

Percentage of issued class acquir

shares of that class should not b

			account when calculating percenta
	35,871		LESS THAN 0.01%
11.	Number of shares, debentures or financial instruments relating to shares disposed	12.	Percentage of issued class dispos shares of that class should not be account when calculating percenta
	61,141		0.01%
13.	Price per share or value of transaction	14.	Date and place of transaction
	74,589 AT 776P AND 22,423 AT NIL COST PER SHARE (EXERCISE)		22 AUGUST 2006, LONDON
	61,141 AT 1610.3825P (SALE)		
15.	Total holding following notification and total percentage holding following notification (any treasury shares should not be taken into account when calculating percentage)	16.	Date issuer informed of transacti
	57,687 SHARES / 241,449 OPTIONS		23 AUGUST 2006
Ifa	person discharging managerial responsibilities has	s been	granted options by
	person discharging managerial responsibilities has ssuer complete the following boxes	s been	granted options by
the i		s been 6	
the i	ssuer complete the following boxes		Period during which or date on wh be exercised
the i	ssuer complete the following boxes Date of grant Total amount paid (if any) for grant of the	18.	Period during which or date on whe be exercised Description of shares or debentur (class and number)
the i 17 19.	Date of grant Total amount paid (if any) for grant of the option Exercise price (if fixed at time of grant) or indication that price is to be fixed at	18. 20.	Period during which or date on who be exercised Description of shares or debentur (class and number) Total number of shares or debentur options held following notificati

Page 23 of 39

order to fund the exercise of his options as set out in 13 above. The Panel on Takeovers and Mergers has confirmed on an ex parte basis that this sale has no Code consequences.

Name and signature of duly authorised officer of issuer responsible for making notification

KAREN WESTON, COMPANY SECRETARIAL ADMINISTRATOR

Date of notification 23 AUGUST 2006

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 23 AUGUST 2006
AT 14.32 HRS UNDER REF: PRNUK-2308061432-C662

FORM 8.1

DEALINGS BY OFFERORS, OFFEREE COMPANIES OR THEIR ASSOCIATES
FOR THEMSELVES OR FOR DISCRETIONARY CLIENTS
(Rules 8.1(a) and (b)(i) of the Takeover Code)

1. KEY INFORMATION

Name of person dealing (Note 1)	Krishnamurthy RAJAGOPAL
Company dealt in	The BOC Group plc
Class of relevant security to which the dealings each being disclosed relate (Note 2)	Ordinary shares of 25 pence
Date of dealing	22 August 2006

- 2. INTERESTS, SHORT POSITIONS AND RIGHTS TO SUBSCRIBE
- (a) Interests and short positions (following dealing) in the class of relevant security dealt in (Note 3)

Long S

Number (%) Number

(1) Relevant securities	57,687	0.01%	N/A
(2) Derivatives (other than options)	N/A	N/A	N/A
(3) Options and agreements to purchase/sell	N/A	N/A	N/A
Total		0.01%	N/A
(b) Interests and short positions i other than the class dealt in (s of the company,	
Class of relevant security:	Lo	ong	
	Number	(%)	Number
(1) Relevant securities	N/A	N/A	N/A
(2) Derivatives (other than options)	N/A	N/A	N/A
		Page 25 of 39	
(3) Options and agreements to purchase/sell	N/A	N/A	N/A
Total	N/A	N/A	N/A
(c) Rights to subscribe (Note 3)			
Class of relevant security:	Details		
Ordinary Shares of 25p each	241,449		

- 3. DEALINGS (Note 4)
- (a) Purchases and sales

Purchase/sale	Number of securities	Price per unit (No
Purchase (ESOS)	74,589	776p
Purchase (LTIP)	22,423	NIL
Sale	61,141	1610.3825p

(b) Derivatives transactions (other than options)

Product name, e.g. CFD	Long/short (Note 6)	Number of securities (Note 7)	Price per
N/A	NI / Ti	N/A	N/A
N/A	N/A 	N/A	N/A

- (c) Options transactions in respect of existing securities
- (i) Writing, selling, purchasing or varying

Product name, e.g. call option	Writing, selling, purchasing, varying etc.	Number of securities to which the option relates (Note 7)	Exercise price	Type, e.g. American, European etc.	Expiry date
N/A	N/A	N/A	N/A 	N/A 	N/A

(ii) Exercising

Product name, e.g. call option	Number of securities	Exercise price per u
Exercise (ESOS)	74,589	776p
Exercise (LTIP)	22,423	NIL

(d) Other dealings (including new s	securities) (Note 4)		
Nature of transaction (Note 8)		Price per 5)	unit (if a
N/A	N/A	N/A	
		Page 26 of 39	
4. OTHER INFORMATION			
Agreements, arrangements or understa	andings relating to option	ons or derivatives	
Full details of any agreement, arrar disclosing and any other person relative securities under any option referred rights or future acquisition or dispersivative referred to on this form stated.	ating to the voting right d to on this form or rela posal of any relevant sec	ts of any relevant ating to the voting curities to which any	
The sale of the shares as described Rajagopal in order to fund the exerc 3(c) (ii). The Panel on Takeovers are that this sale has no Code consequent	cise of his options as send Mergers has confirmed	et out in paragraph	
Is a Supplemental Form 8 attached?	(Note 9)	- NO	
Date of disclosure		23 August 2006	
Contact name		Sarah Larkins	
Telephone number		01276 807383	
Name of offeree/offeror with which a		The BOC Group plc	
Specify category and nature of associated			

relatives and related trusts) of T and its subsidiaries and fellow su their associated companies. Notes The Notes on Form 8.1 can be viewed on the Takeover Panel's website at www.thetakeoverpanel.org.uk Page 27 of 39 THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 23 AUGUST 2006 AT 17.13 HRS UNDER REF: PRNUK-2308061712-8C82 SCHEDULE 10 NOTIFICATION OF MAJOR INTERESTS IN SHARES All relevant boxes should be completed in block capital letters. 2. Name of shareholder having a majo Name of company ______ THE BOC GROUP plc CREDIT SUISSE 3. Please state whether notification indicates that it is in respect of holding of the shareholder 4. Name of the registered holder(s) one holder, the number of shares one holder, the number of shares named in 2 above or in respect of a $\hbox{non-beneficial interest or in the case of an}\\$ individual holder if it is a holding of that person's spouse or children under the age of 18 NOTIFICATION IN RESPECT OF THE PARTY NAMED IN 2 CREDIT SUISSE SECURITIES (EUROPE) ABOVE CREDIT SUISSE INTERNATIONAL - 1,0 CREDIT SUISSE SECURITIES (USA) LI 6. Percentage of issued 7. Number of shares/amount 8. P 5. Number of shares/amount of class of stock disposed stock acquired

9.	Class of security		Date of transaction	11. I
	ORDINARY SHARES OF 25P EACH		21 AUGUST 2006	2
	Total holding following this notification	13.		
	51,570,566		10%	
	Any additional information		Name of contact and tel	
	IN A LETTER DATED 23 AUGUST 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT CREDIT SUISSE HOLDS A 10% (PREVIOUSLY 9.19%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.		ASSISTANT COMPANY SECRE	
	Name and signature of authorised company official	responsi	ible for making this noti	fication
	SARAH LARKINS			
Date	of notification 23 AUGUST 2006			
			Page 28 of 39	
Т	HE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATOR ON 23 AUGUST 2006 AT 17.25 HRS UNDER REF: PRNUK-2308061			
	SCHEDULE 10			
	NOTIFICATION OF MAJOR INTERESTS IN	SHARES		
All	relevant boxes should be completed in block capital	letters	3.	

1. Name of company

2. Name of shareholder having a majoute of the BOC GROUP plc

THE BOC GROUP plc

THE GOLDMAN SACHS GROUP, INC.

3.	Please state whether notification indicates that it is in respect of holding of the shareholder named in 2 above or in respect of a non-beneficial interest or in the case of an individual holder if it is a holding of that person's spouse or children under the age of 18	4.	Name of the registered holder(s) holder, the number of shares held
	NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2 ABOVE		GOLDMAN, SACHS & Co - 66,946 GOLDMAN SACHS INTERNATIONAL - 29,
5.	Number of 6. Percentage of issued shares/amount of class stock acquired	7.	Number of shares/amount 8. P
9.	Class of security	10.	Date of transaction 11. D
	ORDINARY SHARES OF 25P EACH		21 AUGUST 2006 2
12.	Total holding following this notification	13.	Total percentage holding of issue
	29,730,956		5.8%
 14.	Any additional information	 15.	Name of contact and telephone num
	IN A LETTER DATED 23 AUGUST 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT THE GOLDMAN SACHS GROUP, INC HOLDS A 5.8% (PREVIOUSLY 6.15%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.		SARAH LARKINS ASSISTANT COMPANY SECRETARY 01276 807383
16.	Name and signature of authorised company official r		
	SARAH LARKINS		
Date	e of notification 23 AUGUST 2006		

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 24 AUGUST 2006
AT 09.08 HRS UNDER REF: PRNUK-2408060907-7A36

24 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 23 August 2006 it had in issue 515,486,839 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 24 AUGUST 2006

AT 16.34 HRS UNDER REF: PRNUK-2408061633-6561

24 August 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 24 August 2006 of 22,423 Ordinary shares of 25p each in the Company at nil cost per share by Ogier Trustee (Jersey) Limited (the Trustee) as trustee of The BOC Group plc Employee Share Trust (1995) (the Trust). These Ordinary shares have been transferred, following exercise of options, to participants in the Company's senior executive share incentive plans.

Following this disposal of 22,423 Ordinary shares, the Trustee now holds 4,268,733 Ordinary shares.

Each of the executive Directors of the Company is a potential beneficiary under the Trust and therefore for Companies Act purposes is regarded as interested in all of these 4,268,733 Ordinary shares. Despite this technical interest, each executive Director will only be entitled to receive Ordinary shares from the Trust in satisfaction of options granted to him in respect of these Ordinary

shares.

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 25 AUGUST 2006
AT 09.11 HRS UNDER REF: PRNUK-2508060908-AA90

25 August 2006

The BOC Group plc

RULE 2.10 ANNOUNCEMENT

The BOC Group plc ("BOC") announces, in accordance with Rule 2.10 of the City Code on Takeovers and Mergers, that as at the close of business on 24 August 2006 it had in issue 515,495,545 (including those represented by ADSs) ordinary shares of 25 pence each ("BOC Shares").

The ISIN reference number for the BOC Shares is GB0001081206 and for the American Depositary Shares of BOC is CUSIP055617609.

Each American Depositary Share of BOC represents two BOC Shares.

Contacts:

The BOC Group plc

Christopher Marsay, Director Investor Relations 01276 477222

The Maitland Consultancy

Neil Bennett 0207 379 5151

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE

ON 25 AUGUST 2006

AT 15.14 HRS UNDER REF: PRNUK-2508061512-80E3

FORM 8.1

DEALINGS BY OFFERORS, OFFEREE COMPANIES OR THEIR ASSOCIATES
FOR THEMSELVES OR FOR DISCRETIONARY CLIENTS
(Rules 8.1(a) and (b)(i) of the Takeover Code)

1. KEY INFORMATION

Name of person dealing (Note 1)

See attached Schedule

Company dealt in

The BOC Group plc

Class of relevant security to which the dealings each being disclosed relate (Note 2)	Ordinary sh		
Date of dealing		ed Schedule	
2. INTERESTS, SHORT POSITIONS AND RIGHTS TO(a) Interests and short positions (following a security dealt in (Note 3)	SUBSCRIBE		
	Lor		
	Number	(%)	Number
	See attached Schedule	See attached Schedule	See attache Schedule
(2) Derivatives (other than options)	N/A	N/A	N/A
(3) Options and agreements to purchase/sell	N/A	N/A	N/A
Total	See attached Schedule	See attached Schedule	See attache Schedule
(b) Interests and short positions in relevant than the class dealt in (Note 3)	t securities of t	the company, other	
Class of relevant security:	Loi		
	Number	(%)	Number
(1) Relevant securities	N/A	N/A	N/A
(2) Derivatives (other than options)	N/A	N/A	N/A

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(3) Options and agree purchase/sell	ements to	N/A	N/A		N/A
Total		N/A	N/A		N/A
(c) Rights to subscr					
Class of relevant sec	curity:	Details			
Ordinary Shares of 25	p each	See attached	Schedule		
3. DEALINGS (Note 4	1)				
(a) Purchases and sa	ales				
Purchase/sale		Number of securit	ies	Price p	er unit (No
See attached Schedule	s 				
(b) Derivatives tran	nsactions (other t				
Product name, e.g. CFD	Long/short (Not		securities (Note		Price per ı
N/A	N/A 	N/A			N/A
	ions in respect o	f existing securitie. arying	s		
			Exercise price	Type, e.g. American, European	

		relates (Note	7)	etc.	
N/A	N/A	N/A	N/A	N/A	N/A
(ii) Exercising					
	.g. call option	Number of secu			cise price pe
N/A 		N/A		N/A	
(d) Other deal	ings (including new s	ecurities) (Note 4))		
	action (Note 8)	Details		Price	e per unit (i
N/A		N/A		N/A	
			Paç	ge 34 of 39	
4. OTHER INFO	RMATION				
Agreements, arr	angements or understa	ndings relating to	options or deri	lvatives	
disclosing and securities under rights or future	any agreement, arran any other person rela r any option referred e acquisition or disp rred to on this form	ting to the voting to on this form or osal of any relevan	rights of any r r relating to th nt securities to	relevant ne voting o which any	
None					
Is a Supplement	al Form 8 attached? (Note 9)		- NO	

25 August 2006
Carol Hunt
01276 807759
The BOC Group plc
Category (3) - directors (together relatives and related trusts) of T and its subsidiaries and fellow su their associated companies.

Notes

The Notes on Form 8.1 can be viewed on the Takeover Panel's website at www.thetakeoverpanel.org.uk

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SCHEDULE

 $$\operatorname{Form}$ 8.1 Aggregated Dealings Disclosure For category 3 associates the period 18 August to 25 August 2006

Part A - Purchases and Sales

Name	Date of dealing	Purchase/Sale	Number of shares	Price ((pound))
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	6,304	980p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	6,715	914p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	7 , 199	851p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	6,841	937p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	525	993p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	6,208	993p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	13,267	993p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	6,961	1016p

Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	493	1016p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	14,546	1016p
Stanley BOROWIEC	22/08/2006	Purchase (ESOS)	22,000	873.25p
Stanley BOROWIEC	22/08/2006	Sale	59,211	1610p
Carol Anne HUNT	22/08/2006	Purchase (ESOS)	500	993p
Carol Anne HUNT	22/08/2006	Purchase (ESOS)	1,000	1016p
Carol Anne HUNT	22/08/2006	Purchase (ESOS)	1,703	873.25p
Carol Anne HUNT	22/08/2006	Purchase (ESOS)	1,297	873.25p
Carol Anne HUNT	22/08/2006	Sale	2,820	1610p
Stephen ORMROD	18/08/2006	Purchase	4,627	776p
Brett KIMBER	22/08/2006	Purchase (ESOS)	6,961	1016p
Brett KIMBER	22/08/2006	Purchase (ESOS)	7,500	873.25p
Brett KIMBER	22/08/2006	Sale	8,482	1610p
Jonathan FUNDREY	22/08/2006	Purchase (ESOS)	7,500	1016p
Jonathan FUNDREY	22/08/2006	Sale	7,500	1610p

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Part B - Exercising Options

Name	Date of exercise	Product name (e.g. option/award)	Number of shares shares acquired	Exercise price ((pound) per share
Stanley BOROWIEC	22/08/2006	ESOS	6,304	980p
Stanley BOROWIEC	22/08/2006	ESOS	6,715	914p
Stanley BOROWIEC	22/08/2006	ESOS	7,199	851p
Stanley BOROWIEC	22/08/2006	ESOS	6,841	937p
Stanley BOROWIEC	22/08/2006	ESOS	525	993p
Stanley BOROWIEC	22/08/2006	ESOS	6,208	993p
Stanley BOROWIEC	22/08/2006	ESOS	13,267	993p

Stanley BOROWIEC	22/08/2006	ESOS	6,961	1016p
Stanley BOROWIEC	22/08/2006	ESOS	493	1016p
Stanley BOROWIEC	22/08/2006	ESOS	14,546	1016p
Stanley BOROWIEC	22/08/2006	ESOS	22,000	873.25p
Carol Anne HUNT	22/08/2006	ESOS	500	993p
Carol Anne HUNT	22/08/2006	ESOS	1,000	1016p
Carol Anne HUNT	22/08/2006	ESOS	1,703	873.25p
Carol Anne HUNT	22/08/2006	ESOS	1,297	873.25p
Brett KIMBER	22/08/2006	ESOS	6,961	1016p
Brett KIMBER	22/08/2006	ESOS	7,500	873.25p
Jonathan FUNDREY	22/08/2006	ESOS	7,500	1016p

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE

ON 25 AUGUST 2006

AT 16.05 HRS UNDER REF: PRNUK-2508061604-C138

25 August 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 25 August 2006 of 7,630 Ordinary shares of 25p each in the Company at nil cost per share by Ogier Trustee (Jersey) Limited (the Trustee) as trustee of The BOC Group plc Employee Share Trust (1995) (the Trust). These Ordinary shares have been transferred, following exercise of options, to participants in the Company's senior executive share incentive plans.

Following this disposal of 7,630 Ordinary shares, the Trustee now holds 4,261,103 Ordinary shares.

Each of the executive Directors of the Company is a potential beneficiary under the Trust and therefore for Companies Act purposes is regarded as interested in all of these 4,261,103 Ordinary shares. Despite this technical interest, each executive Director will only be entitled to receive Ordinary shares from the Trust in satisfaction of options granted to him in respect of these Ordinary shares.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant, The BOC Group plc, has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: August 29, 2006

By: /s/ Sarah Larkins

Name: Sarah Larkins

Title: Assistant Company Secretary

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