BOC GROUP PLC Form 6-K March 01, 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 for the period from 15 February 2006 to 28 February 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:

1. A notification dated 15 February 2006 advising that UBS AG have a 4.99% interest in the issued Ordinary share capital of the Company.

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- 2. A notification dated 16 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 15 February 2006 the Company had 512,270,589 Ordinary shares in issue.
- 3. A notification dated 17 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 16 February 2006 the Company had 512,380,107 Ordinary shares in issue.
- 4. A notification dated 17 February 2006 advising that UBS AG have a 5.08% interest in the issued Ordinary share capital of the Company.
- 5. A notification dated 17 February 2006 advising of a disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 4,718 Ordinary shares in the Company in which the directors have a technical interest.
- 6. A notification dated 20 February 2006 advising of a disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 30,872 Ordinary shares in the Company in which the directors have a technical interest.
- 7. A notification dated 21 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 20 February 2006 the Company had 512,445,612 Ordinary shares in issue.
- 8. A notification dated 22 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 21 February 2006 the Company had 512,578,429 Ordinary shares in issue.
- 9. A notification dated 22 February 2006 advising that UBS AG have a 4.83% interest in the issued Ordinary share capital of the Company.
- 10. A notification dated 22 February 2006 advising of a disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 8,332 Ordinary shares in the Company in which the directors have a technical interest.
- 11. A notification dated 23 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 22 February 2006 the Company had 512,609,257 Ordinary shares in issue.
- 12. A notification dated 24 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 23 February 2006 the Company had 512,641,209 Ordinary shares in issue.
- 13. A notification dated 24 February 2006 advising of a disposal by Ogier Trustee (Jersey) Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 11,403 Ordinary shares in the Company in which the directors have a technical interest.
- 14. A notification dated 27 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 24 February 2006 the Company had 512,668,241 Ordinary shares in issue.
- 15. A notification dated 28 February 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 27 February 2006 the Company had 512,675,491 Ordinary shares in issue.

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 15 FEBRUARY 2006
AT 17.11 HRS UNDER REF: PRNUK-1502061709-1AAD

SCHEDULE 10 NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

1.	Name of company	2. Name of shareholder having a m
	THE BOC GROUP plc	UBS AG
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 the number of shares held by e
	NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2 ABOVE	UBS AG LONDON BRANCH - 24,232, UBS GLOBAL ASSET MANAGEMENT LI UBS SECURITIES LLC - 316 UBS FINANCIAL SERVICES INC - 2
5.	Number of 6. Percentage of issued shares/amount of stock class acquired	7. Number of shares/amount 8. F of stock disposed
9.	Class of security ORDINARY SHARES OF 25P EACH	10. Date of transaction 11.
 12.	Total holding following this notification	13. Total percentage holding of notification
	25,567,720	4.99%
14.	Any additional information	15. Name of contact and telephor
	IN A LETTER DATED 15 FEBRUARY 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT UBS AG HOLDS A 4.99% (PREVIOUSLY 5.20%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.	CAROL HUNT DEPUTY COMPANY SECRETARY 01276 807759
 16.	Name and signature of authorised company official respon	
	CAROL HUNT	

Date of notification 15 FEBRUARY 2006

._____

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 16 FEBRUARY 2006
AT 07.13 HRS UNDER REF: PRNUK-1602060712-7259

16 February 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 February 2006 it had in issue 512,270,589 (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 FEBRUARY 2006
AT 07.20 HRS UNDER REF: PRNUK-1702060652-9C1E

17 February 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 16 February 2006 it had in issue 512,380,107 (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 17 FEBRUARY 2006
AT 11.26 HRS UNDER REF: PRNUK-1702061116-B0AF

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

	Name of company		2.	Name of shareholder having a m
	THE BOC GROUP plc			UBS AG
3.	Please state whether noting in respect of holding of above or in respect of a the case of an individual that person's spouse or of the case of the case of an individual that person's spouse or of the case of th	fication indicates that it is the shareholder named in 2 non-beneficial interest or in holder if it is a holding of thildren under the age of 18	4.	Name of the registered holder (the number of shares held by e
	NOTIFICATION IN RESPECT C NAMED IN 2 ABOVE			UBS AG LONDON BRANCH - 24,704, UBS GLOBAL ASSET MANAGEMENT LI UBS SECURITIES LLC - 316 UBS FINANCIAL SERVICES INC - 2
 5.	Number of shares/amount of stock acquired		7	. Number of shares/amount 8. P of stock disposed

9.	Class of security		Date of transaction	11.
	ORDINARY SHARES OF 25P EACH		15 FEBRUARY 2006	
12.	Total holding following this notification	13.	Total percentage hold:	ing of
	26,039,990		5.08%	
14.	Any additional information	15.	Name of contact and to	elephon
	IN A LETTER DATED 16 FEBRUARY 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT UBS AG HOLDS A 5.08% (PREVIOUSLY 4.99%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.		CAROL HUNT DEPUTY COMPANY SECRETA 01276 807759	
16.	Name and signature of authorised company official response			
	CAROL HUNT			
Dat	e of notification 17 FEBRUARY 2006			

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE ON 17 FEBRUARY 2006

AT 15.56 HRS UNDER REF: PRNUK-1702061550-BC1B

17 February 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the following disposals:

16 February 2006 - 2,546 Ordinary shares of 25p each in the Company at an exercise price of 937p per share and 14,025 Ordinary shares of 25p each in the Company at nil cost per share

17 February 2006 - 2,172 Ordinary shares of 25p each in the Company at an

exercise price of 873.25p 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 18,743 Ordinary shares, the Trustee now holds 4,498,906 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 4,498,906 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 20 FEBRUARY 2006
AT 16.28 HRS UNDER REF: PRNUK-2002061626-0004

20 February 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the following disposals on 20 February 2006:

6,841 Ordinary shares of 25p each in the Company at an exercise price of 937p per share

24,031 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 30,872 Ordinary shares, the Trustee now holds 4,468,034 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 4,468,034 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 21 FEBRUARY 2006

AT 07.01 HRS UNDER REF: PRNUK-2102060652-907A

21 February 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 20 February 2006 it had in issue 512,445,612 (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 FEBRUARY 2006
AT 07.01 HRS UNDER REF: PRNUK-2202060652-95BF

22 February 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 February 2006 it had in issue 512,578,429 (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 FEBRUARY 2006 AT 17.23 HRS UNDER REF: PRNUK-2202061719-E911

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

______ 1. Name of company 2. Name of shareholder having a m

THE BOC GROUP plc UBS AG

3. Please state whether notification indicates that it is in 4. Name of the registered holder (respect of holding of the shareholder named in 2 the number of shares held by expect of the number of the number of shares held by expect of the number of th 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

All relevant boxes should be completed in block capital letters.

NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2 ABOVE

UBS AG LONDON BRANCH - 23,428, UBS GLOBAL ASSET MANAGEMENT LI UBS FINANCIAL SERVICES INC - 2

- 5. Number of shares/amount of stock
- 6. Percentage of issued class
- 7. Number of shares/amount 8. P of stock disposed

_____ 9. Class of security 10. Date of transaction 11.

.______

______ ORDINARY SHARES OF 25P EACH 20 FEBRUARY 2006

12. Total holding following this notification

13. Total percentage holding of

			notification
	24,763,305		4.83%
		15.	Name of contact and telephor
	IN A LETTER DATED 21 FEBRUARY 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT UBS AG HOLDS A 4.83% (PREVIOUSLY 5.08%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.		CAROL HUNT DEPUTY COMPANY SECRETARY 01276 807759
16.	Name and signature of authorised company official responsible	e fo	r making this notification
	CAROL HUNT		
Dat	e of notification 22 FEBRUARY 2006		

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE

ON 22 FEBRUARY 2006

AT 17.25 HRS UNDER REF: PRNUK-2202061723-5E79

22 February 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 22 February 2006 of 8,332 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 8,332 Ordinary shares, the Trustee now holds 4,459,702 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 4,459,702 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 23 FEBRUARY 2006
AT 07.01 HRS UNDER REF: PRNUK-2302060651-697E

23 February 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 February 2006 it had in issue 512,609,257 (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 FEBRUARY 2006
AT 07.00 HRS UNDER REF: PRNUK-2402060652-821C

24 February 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 February 2006 it had in issue 512,641,209 (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 FEBRUARY 2006
AT 16.27 HRS UNDER REF: PRNUK-2402061625-0F50

24 February 2006

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 24 February 2006 of 11,403 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 11,403 Ordinary shares, the Trustee now holds 4,448,299 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 4,448,299 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 27 FEBRUARY 2006
AT 07.00 HRS UNDER REF: PRNUK-2702060651-79C7

27 February 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 February 2006 it had in issue 512,668,241 (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 28 FEBRUARY 2006
AT 07.03 HRS UNDER REF: PRNUK-2802060651-7D47

28 February 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 27 February 2006 it had in issue 512,675,491 (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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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: 1 March 2006

By: /s/ Carol Hunt

Name: Carol Hunt

Title: Deputy Company Secretary

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