

Edgar Filing: BOC GROUP PLC - Form 6-K

BOC GROUP PLC
Form 6-K
June 05, 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 22 May 2006 to 2 June 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:

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:

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:

Enclosures:

1. A notification dated 23 May 2006 advising that Barclays PLC have a 4.99% interest in the issued Ordinary share capital of the Company.

Page 1 of 28

2. A notification dated 24 May 2006 in accordance with Rule 2.10 of

Edgar Filing: BOC GROUP PLC - Form 6-K

the City Code on Takeovers and Mergers confirming that at the close of business on 23 May 2006 the Company had 514,222,747 Ordinary shares in issue.

3. A notification dated 24 May 2006 advising that Barclays PLC have a 3.87% interest in the issued Ordinary share capital of the Company.
4. A notification dated 25 May 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 24 May 2006 the Company had 514,244,226 Ordinary shares in issue.
5. A notification dated 26 May 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.
6. A notification dated 26 May 2006 advising that Credit Suisse have a 9.11% interest in the issued Ordinary share capital of the Company.
7. A notification dated 31 May 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 30 May 2006 the Company had 514,263,892 Ordinary shares in issue.
8. A notification dated 1 June 2006 in accordance with Rule 2.10 of the City Code on Takeovers and Mergers confirming that at the close of business on 31 May 2006 the Company had 514,280,490 Ordinary shares in issue.
9. A notification dated 1 June 2006 advising that Deutsche Bank AG have a 4.10% interest in the issued Ordinary share capital of the Company.
10. A notification dated 2 June 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.
11. A notification dated 2 June 2006 advising that The Goldmans Sachs Group, Inc have a 4.05% interest in the issued Ordinary share capital of the Company.

Page 2 of 28

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

AT 16.51 HRS UNDER REF: PRNUK-2305061650-B9B4

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

1. Name of company

The BOC Group plc

2. Name of shareholder having a major i

Barclays PLC through the following 1
Barclays Private Bank & Trust Ltd -
Barclays Global Investors Ltd - 6,75
Barclays Global Investors Japan Ltd

Edgar Filing: BOC GROUP PLC - Form 6-K

Barclays Global Investors Canada Ltd
 Barclays Life Assurance Co Ltd - 854
 Barclays Capital Inc - 2,440
 Barclays Bank Trust Company Ltd - 65
 Barclays Private Bank and Trust Ltd
 Barclays Private Bank Ltd - 6,920
 Barclays Capital Securities ltd - 85
 Gerrard Ltd - 3,403,868
 Barclays Global Investors, N.A. - 5,
 Barclays Bank PLC - 5,700,669
 Barclays Global Investors Japan Trus
 Barclays Global Fund Advisors - 1,48
 Barclays Global Investors Australia

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) and holder, the number of shares held by
- See attached schedule.

Notification in respect of party named in 2 above.

5. Number of shares/amount of stock acquired
6. Percentage of issued class
7. Number of shares/amount of stock disposed
8. Perce

9. Class of security
- Ordinary shares of 25p each
10. Date of transaction
- 18 May 2006
11. Date
- 23 Ma

Page 3 of 28

12. Total holding following this notification
- 25,647,021
13. Total percentage holding of issued o notification
- 4.99%

14. Any additional information
15. Name of contact and telephone number

Edgar Filing: BOC GROUP PLC - Form 6-K

In a letter dated 19 May 2006, The BOC Group plc has been advised that Barclays PLC holds a 4.99% (previously 3.99%) interest in the Ordinary Share Capital of the Company.

Sarah Larkins
Assistant Company Secretary
01276 807383

16. Name and signature of authorised company official responsible for making this notification

Sarah Larkins

Date of notification 23 May 2006

Page 4 of 28

Registered Holders Report

As at 18 May 2006 Barclays PLC, through the registered holders listed below, had a notifiable interest in 25,647,021 Ordinary shares of 25p each in The BOC Group plc.

Registered Holder	Account Information	Holding
Bank of New York		35,759
Barclays Capital Nominees Limited		788,518
Barclays Capital Nominees Limited		66,068
Barclays Capital Nominees Limited		5,700,669
Barclays Capital Nominees Limited		2,440
Barclays Global Investors Canada		36,790
Barclays Trust Co & Others		1,114
Barclays Trust Co as Exec/ADM		25
Barclays Trust Co DMC69		13,500
Barclays Trust Co R69		50,638
BNP Paribas		24,709
Chase Nominees Ltd	16376	252,610
Chase Nominees Ltd	20947	1,937,495

Edgar Filing: BOC GROUP PLC - Form 6-K

Chase Nominees Ltd	28270	164,224
Chase Nominees Ltd	28270	31,531
CIBC Mellon Global Securities		16,366
Clydesdale Nominees HGB0125	00068640801	2,520
Clydesdale Nominees HGB0225	00120146302	1,700
Gerrard Nominees Limited	603856	2,000
Gerrard Nominees Limited	608459	250
Gerrard Nominees Limited	611717	925
Gerrard Nominees Limited	615411	500
Gerrard Nominees Limited	617906	800
Gerrard Nominees Limited	635860	500
Gerrard Nominees Limited	639311	1,000
Gerrard Nominees Limited	643975	1,500
Gerrard Nominees Limited	653035	1,400
Gerrard Nominees Limited	658574	575
Gerrard Nominees Limited	658729	630
Gerrard Nominees Limited	659442	775
Gerrard Nominees Limited	660302	1,000
Gerrard Nominees Limited	660318	12,000
Gerrard Nominees Limited	660632	1,000
Gerrard Nominees Limited	660758	7,600
Gerrard Nominees Limited	660851	2,500
Gerrard Nominees Limited	660968	1,000
Gerrard Nominees Limited	768557	3,300
Gerrard Nominees Limited	770101	2,850
Gerrard Nominees Limited	774160	400
Greig Middleton Nominees Limited (GM1)		354,868
Greig Middleton Nominees Ltd (GM3)	126066DA	1,000
Greig Middleton Nominees Ltd (GM3)	220805DN	20,500
Greig Middleton Nominees Ltd (GM3)	523475DN	125,000
Investors Bank and Trust Co.		1,204,188

Edgar Filing: BOC GROUP PLC - Form 6-K

Investors Bank and Trust Co.	158,137
Investors Bank and Trust Co.	111,568
Investors Bank and Trust Co.	14,845
Investors Bank and Trust Co.	88,895
Investors Bank and Trust Co.	7,974
Investors Bank and Trust Co.	57,729
Investors Bank and Trust Co.	524,582
Investors Bank and Trust Co.	2,600,514
Investors Bank and Trust Co.	14,183
Investors Bank and Trust Co.	105,532
Investors Bank and Trust Co.	46,970
Investors Bank and Trust Co.	1,997

Page 5 of 28

Registered Holder	Account Information	Holding
Investors Bank and Trust Co.		26,333
Investors Bank and Trust Co.		9,081
Investors Bank and Trust Co.		127,239
Investors Bank and Trust Co.		339,183
Investors Bank and Trust Co.		805,986
Investors Bank and Trust Co.		15,132
Investors Bank and Trust Co.		4,790
Investors Bank and Trust Co.		2,695
JP Morgan (BGI Custody)	16331	133,898
JP Morgan (BGI Custody)	16338	30,522
JP Morgan (BGI Custody)	16341	73,325
JP Morgan (BGI Custody)	16341	283,525
JP Morgan (BGI Custody)	16342	64,771
JP Morgan (BGI Custody)	16344	23,934
JP Morgan (BGI Custody)	16345	40,155

Edgar Filing: BOC GROUP PLC - Form 6-K

JP Morgan (BGI Custody)	16400	4,546,076
JP Morgan (BGI Custody)	17011	8,628
JP Morgan (BGI Custody)	18408	23,022
JPMorgan Chase Bank		1,812
JPMorgan Chase Bank		29,668
JPMorgan Chase Bank		30,933
JPMorgan Chase Bank		1,261
JPMorgan Chase Bank		56,309
JPMorgan Chase Bank		56,510
JPMorgan Chase Bank		5,102
JPMorgan Chase Bank		137,241
JPMorgan Chase Bank		46,698
JPMorgan Chase Bank		16,316
JPMorgan Chase Bank		257
JPMorgan Chase Bank		1,384
JPMorgan Chase Bank		275,419
JPMorgan Chase Bank		12,728
JPMorgan Chase Bank		68,704
JPMorgan Chase Bank		3,953
JPMorgan Chase Bank		1,325
JPMorgan Chase Bank		24,426
JPMorgan Chase Bank		50,938
JPMorgan Chase Bank		72,824
JPMorgan Chase Bank		54,384
JPMorgan Chase Bank		4,359
Master Trust Bank		1,600
Mellon Trust - US Custodian		39,621
Mellon Trust - US Custodian		37,151
Mellon Trust of New England		39,154
Mitsubishi Trust International		1,116
Mitsui Asset		8,075

Edgar Filing: BOC GROUP PLC - Form 6-K

Northern Trust Bank - BGI SEPA	11,892
Northern Trust Bank - BGI SEPA	46,204
Northern Trust Bank - BGI SEPA	58,496
R C Greig Nominees Limited	1,897,982
R C Greig Nominees Limited a/c AK1	471,221
R C Greig Nominees Limited a/c BL1	110,542
R C Greig Nominees Limited a/c CM1	70,061
R C Greig Nominees Limited GP1	189,053
R C Greig Nominees Limited SA1	121,136
Reflex Nominees Limited	163
State Street Bank & Trust - W1	41,869
State Street Bank and Trust Co	44,920
State Street Boston	261,644
State Street Trust of Canada	37,276
Sumitomo TB	571

Page 6 of 28

Registered Holder	Account Information	Holding
The Northern Trust Company - U		26,714
Trust & Custody Services Bank		4,821
Trust & Custody Services Bank		310
Zeban Nominees Limited		6,920
	TOTAL	25,647,021

Page 7 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 24 MAY 2006
AT 08.58 HRS UNDER REF: PRNUK-2405060857-6AC4

Edgar Filing: BOC GROUP PLC - Form 6-K

24 May 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 May 2006 it had in issue 514,222,747 (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

Page 8 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 24 MAY 2006
AT 11.55 HRS UNDER REF: PRNUK-2405061151-4296

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

1. Name of company

The BOC Group plc

2. Name of shareholder having a major i

Barclays PLC through the following 1
Barclays Global Investors Canada Ltd
Barclays Global Investors Ltd - 6,76
Barclays Life Assurance Co Ltd - 854
Barclays Global Fund Advisors - 1,48
Barclays Global Investors Japan Ltd
Barclays Capital Inc - 2,440
Barclays Capital Securities Ltd - 84
Barclays Bank Trust Company Ltd - 65
Barclays Private Bank and Trust Ltd
Barclays Global Investors, N.A. - 5,

Edgar Filing: BOC GROUP PLC - Form 6-K

Barclays Private Bank Ltd - 6,920
Gerrard Ltd - 3,385,415
Barclays Private Bank and Trust Ltd
Barclays Global Investors Japan trust
Barclays Global Investors Australia

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) and holder, the number of shares held by

See attached schedule.

Notification in respect of party named in 2 above.

5. Number of shares/amount of stock acquired

6. Percentage of issued class

7. Number of shares/amount of stock disposed

8. Percent

9. Class of security

Ordinary shares of 25p each

10. Date of transaction

19 May 2006

11. Date of

24 May

Page 9 of 28

12. Total holding following this notification

19,911,588

13. Total percentage holding of issued class following notification

3.87%

14. Any additional information

In a letter dated 22 May 2006, The BOC Group plc has been advised that Barclays PLC holds a 3.87% (previously 4.99%) interest in the Ordinary Share Capital of the Company.

15. Name of contact and telephone number

Sarah Larkins
Assistant Company Secretary
01276 807383

Edgar Filing: BOC GROUP PLC - Form 6-K

 16. Name and signature of authorised company official responsible for making this notification

Sarah Larkins

 Date of notification 24 May 2006

Page 10 of 28

Registered Holders Report

As at 19 May 2006 Barclays PLC, through the registered holders listed below, had a notifiable interest in 19,911,588 Ordinary shares of 25p each in The BOC Group plc.

Registered Holder	Account Information	Hol
Bank of Ireland	426360	2,
Bank of New York		35,
Barclays Capital Nominees Limited		787
Barclays Capital Nominees Limited		54,
Barclays Capital Nominees Limited		2,
Barclays Global Investors Canada		32,
Barclays Trust Co & Others		1,
Barclays Trust Co as Exec/ADM		2
Barclays Trust Co DMC69		13,
Barclays Trust Co R69		50,
BNP Paribas		21,
Chase Nominees Ltd	16376	252
Chase Nominees Ltd	20947	1,93
Chase Nominees Ltd	28270	164
Chase Nominees Ltd	28270	31,

Edgar Filing: BOC GROUP PLC - Form 6-K

CIBC Mellon Global Securities		16,
Clydesdale Nominees HGB0125	00068640801	2,
Clydesdale Nominees HGB0225	00120146302	1,
Gerrard Nominees Limited	603856	2,
Gerrard Nominees Limited	608459	2,
Gerrard Nominees Limited	611717	9,
Gerrard Nominees Limited	615411	5,
Gerrard Nominees Limited	617906	8,
Gerrard Nominees Limited	635860	5,
Gerrard Nominees Limited	639311	1,
Gerrard Nominees Limited	643975	1,
Gerrard Nominees Limited	653035	1,
Gerrard Nominees Limited	658574	5,
Gerrard Nominees Limited	658729	6,
Gerrard Nominees Limited	659442	7,
Gerrard Nominees Limited	660302	1,
Gerrard Nominees Limited	660318	12,
Gerrard Nominees Limited	660632	1,
Gerrard Nominees Limited	660758	7,
Gerrard Nominees Limited	660851	2,
Gerrard Nominees Limited	660968	1,
Gerrard Nominees Limited	768557	3,
Gerrard Nominees Limited	770101	2,
Gerrard Nominees Limited	774160	4,
Greig Middleton Nominees Limited (GM1)		354,
Greig Middleton Nominees Ltd (GM3)	126066DA	1,
Greig Middleton Nominees Ltd (GM3)	220805DN	20,
Greig Middleton Nominees Ltd (GM3)	523475DN	125,
Investors Bank and Trust Co.		111,
Investors Bank and Trust Co.		158,
Investors Bank and Trust Co.		1,20,

Edgar Filing: BOC GROUP PLC - Form 6-K

Investors Bank and Trust Co.	14,
Investors Bank and Trust Co.	26,
Investors Bank and Trust Co.	1,
Investors Bank and Trust Co.	7,
Investors Bank and Trust Co.	805
Investors Bank and Trust Co.	14,
Investors Bank and Trust Co.	524
Investors Bank and Trust Co.	9,
Investors Bank and Trust Co.	339
Investors Bank and Trust Co.	2,60

Page 11 of 28

Registered Holder	Account Information	Hol
Investors Bank and Trust Co.		105
Investors Bank and Trust Co.		2,
Investors Bank and Trust Co.		4,
Investors Bank and Trust Co.		127
Investors Bank and Trust Co.		15,
Investors Bank and Trust Co.		88,
Investors Bank and Trust Co.		57,
Investors Bank and Trust Co.		46,
JP Morgan (BGI Custody)	16331	133
JP Morgan (BGI Custody)	16338	30,
JP Morgan (BGI Custody)	16341	73,
JP Morgan (BGI Custody)	16341	283
JP Morgan (BGI Custody)	16342	64,
JP Morgan (BGI Custody)	16344	23,

Edgar Filing: BOC GROUP PLC - Form 6-K

JP Morgan (BGI Custody)	16345	40,
JP Morgan (BGI Custody)	16400	4,54
JP Morgan (BGI Custody)	17011	8,
JP Morgan (BGI Custody)	18408	23,
JPMorgan Chase Bank		30,
JPMorgan Chase Bank		56,
JPMorgan Chase Bank		56,
JPMorgan Chase Bank		1,
JPMorgan Chase Bank		5,
JPMorgan Chase Bank		1,
JPMorgan Chase Bank		29,
JPMorgan Chase Bank		137
JPMorgan Chase Bank		46,
JPMorgan Chase Bank		16,
JPMorgan Chase Bank		3,
JPMorgan Chase Bank		12,
JPMorgan Chase Bank		276
JPMorgan Chase Bank		24,
JPMorgan Chase Bank		1,
JPMorgan Chase Bank		68,
JPMorgan Chase Bank		51,
JPMorgan Chase Bank		72,
JPMorgan Chase Bank		2
JPMorgan Chase Bank		54,
JPMorgan Chase Bank		1,
JPMorgan Chase Bank		4,
Master Trust Bank		1,
Mellon Trust - US Custodian		37,
Mellon Trust - US Custodian		39,
Mellon Trust of New England		39,
Mitsubishi Trust International		1,

Edgar Filing: BOC GROUP PLC - Form 6-K

Mitsui Asset	8,
Northern Trust Bank - BGI SEPA	58,
Northern Trust Bank - BGI SEPA	11,
Northern Trust Bank - BGI SEPA	46,
R C Greig Nominees Limited	1,89
R C Greig Nominees Limited a/c AK1	463
R C Greig Nominees Limited a/c BL1	108
R C Greig Nominees Limited a/c CM1	69,
R C Greig Nominees Limited GP1	187
R C Greig Nominees Limited SA1	120
Reflex Nominees Limited	1
State Street Bank & Trust - W1	41,
State Street Bank and Trust Co	44,
State Street Boston	261
State Street Trust of Canada	37,
Sumitomo TB	5

Page 12 of 28

Registered Holder	Account Information	Hol
The Northern Trust Company - U		26,
Trust & Custody Services Bank		4,
Trust & Custody Services Bank		3
Zeban Nominees Limited		6,
	TOTAL	19,91

Page 13 of 28

Edgar Filing: BOC GROUP PLC - Form 6-K

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 25 MAY 2006
AT 09.05 HRS UNDER REF: PRNUK-2505060904-2CAA

25 May 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 May 2006 it had in issue 514,244,226 (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

Page 14 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A
REGULATORY INFORMATION SERVICE ON 26 MAY 2006
AT 14.02 HRS UNDER REF: PRNUK-2605061400-2AB9

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)

Anthony Alfred HEMMING

Edgar Filing: BOC GROUP PLC - Form 6-K

Company dealt in	The BOC Group plc
Class of relevant security to which the dealings being disclosed relate (Note 2)	Ordinary shares of 25 pence each
Date of dealing	23 May 2006

2. INTERESTS, SHORT POSITIONS AND RIGHTS TO SUBSCRIBE

(a) Interests and short positions (following dealing) in the class of relevant security dealt in

	Long		Short
	Number	(%)	Number
(1) Relevant securities	1,994	0.0004%	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	1,994	0.0004%	N/A

(b) Interests and short positions in relevant securities of the company, other than the class dealt in (Note 3)

Class of relevant security:	Long		Short
	Number	(%)	Number
(1) Relevant securities	N/A	N/A	N/A
(2) Derivatives (other than options)	N/A	N/A	N/A

Page 15 of 28

(3) Options and agreements to purchase/sell	N/A	N/A	N/A
Total	N/A	N/A	N/A

Edgar Filing: BOC GROUP PLC - Form 6-K

(c) Rights to subscribe (Note 3)

Class of relevant security:	Details
Ordinary Shares of 25p each	32,097

Ordinary Shares of 25p each	32,097
-----------------------------	--------

3. DEALINGS (Note 4)

(a) Purchases and sales

Purchase/sale	Number of securities	Price per
Purchase (SAYE)	479	766p

(b) Derivatives transactions (other than options)

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

(ii) Exercising

Product name, e.g. call option	Number of securities	Exercise price per
Option (SAYE)	479	766p

(d) Other dealings (including new securities) (Note 4)

Nature of transaction (Note 8)	Details	Price per unit (if (Note 5)
N/A	N/A	N/A

4. OTHER INFORMATION

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 or disposal of any relevant securities to which any derivative referred to on this form is referenced. If none, this should be stated.

None

 Is a Supplemental Form 8 attached? (Note 9) - NO

Date of disclosure	26 May 2006
Contact name	Sarah Larkins
Telephone number	01276 807383
Name of offeree/offeror with which associated	The BOC Group plc
Specify category and nature of associate status (Note 10)	Category (3) - directors (together with close relatives and related trusts) of the Group plc and its subsidiaries and their associated

Notes

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

Edgar Filing: BOC GROUP PLC - Form 6-K

AT 17.05 HRS UNDER REF: PRNUK-2605061703-DB95

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

1. Name of company
THE BOC GROUP plc

2. Name of shareholder having a major
CREDIT SUISSE

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) and holder, the number of shares held by

NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2 ABOVE

CREDIT SUISSE SECURITIES (EUROPE) LTD
43,597,583
CREDIT SUISSE INTERNATIONAL - 3,270
CREDIT SUISSE SECURITIES (USA) LLC

5. Number of shares/amount of stock acquired

6. Percentage of issued class

7. Number of shares/amount of stock disposed

8. P

9. Class of security
ORDINARY SHARES OF 25P EACH

10. Date of transaction
24 MAY 2006

11. D
2

12. Total holding following this notification
46,871,383

13. Total percentage holding of issued notification
9.11%

14. Any additional information
IN A LETTER DATED 26 MAY 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT CREDIT SUISSE HOLDS A 9.11% (PREVIOUSLY 8.10%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.

15. Name of contact and telephone number
SARAH LARKINS
COMPANY SECRETARY
01276 807383

Edgar Filing: BOC GROUP PLC - Form 6-K

16. Name and signature of authorised company official responsible for making this notification

SARAH LARKINS

Date of notification 26 MAY 2006

Page 18 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 31 MAY 2006
AT 09.12 HRS UNDER REF: PRNUK-3105060911-CF72

31 May 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 30 May 2006 it had in issue 514,263,892 (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

Page 19 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 1 JUNE 2006
AT 08.51 HRS UNDER REF: PRNUK-0106060849-CBF2

Edgar Filing: BOC GROUP PLC - Form 6-K

1 June 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 31 May 2006 it had in issue 514,280,490 (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

Page 20 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO
A REGULATORY INFORMATION SERVICE ON 1 JUNE 2006
AT 11.02 HRS UNDER REF: PRNUK-0106061101-D2C3

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 major

THE BOC GROUP plc

DEUTSCHE BANK 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(s) and holder, the number of shares held

Edgar Filing: BOC GROUP PLC - Form 6-K

NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2
ABOVE.

SEE ADDITIONAL INFORMATION.

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

9.	Class of security	10.	Date of transaction	11.	Dat
	ORDINARY SHARES OF 25P EACH		30 MAY 2006		31

12.	Total holding following this notification	13.	Total percentage holding of issued o notification
	21,066,521		4.10%

14.	Any additional information	15.	Name of contact and telephone number
	IN A LETTER DATED 30 MAY 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT DEUTSCHE BANK AG HOLDS A 4.10% (PREVIOUSLY 3.84%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.		SARAH LARKINS ASSISTANT COMPANY SECRETARY 01276 807383

16.	Name and signature of authorised company official responsible for making this notification
	SARAH LARKINS

Date of notification 1 JUNE 2006

Page 21 of 28

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY
INFORMATION SERVICE ON 2 JUNE 2006
AT 15.14 HRS UNDER REF: PRNUK-0206061513-766B

FORM 8.1

Edgar Filing: BOC GROUP PLC - Form 6-K

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 being disclosed relate (Note 2)	Ordinary shares of 25 pence each
Date of dealing	See attached Schedule

2. INTERESTS, SHORT POSITIONS AND RIGHTS TO SUBSCRIBE

(a) Interests and short positions (following dealing) in the class of relevant security dealt in (

	Long		
	Number	(%)	
(1) Relevant securities	See attached Schedule	See attached Schedule	S
(2) Derivatives (other than options)	N/A	N/A	
(3) Options and agreements to purchase/sell	N/A	N/A	
Total	See attached Schedule	See attached Schedule	S

(b) Interests and short positions in relevant securities of the company, other than the class dealt in (Note 3)

Class of relevant security:	Long		
	Number	(%)	Numb
(1) Relevant securities	N/A	N/A	

Edgar Filing: BOC GROUP PLC - Form 6-K

(2) Derivatives (other than options)	N/A	N/A
--------------------------------------	-----	-----

(3) Options and agreements to purchase/sell	N/A	N/A
---	-----	-----

Total	N/A	N/A
-------	-----	-----

(c) Rights to subscribe (Note 3)

Class of relevant security:	Details
-----------------------------	---------

Ordinary Shares of 25p each	See attached Schedule
-----------------------------	-----------------------

3. DEALINGS (Note 4)

(a) Purchases and sales

Purchase/sale	Number of securities	Price per security
See attached Schedule		

(b) Derivatives transactions (other than options)

Product name, e.g. CFD	Long/short (Note 6)	Number of securities (Note 7)
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.	Exercise 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
See attached Schedule		

Edgar Filing: BOC GROUP PLC - Form 6-K

(d) Other dealings (including new securities) (Note 4)

Nature of transaction (Note 8)	Details	Price per share (Note 5)
N/A	N/A	N/A

Page 23 of 28

4. OTHER INFORMATION

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 or disposal of any relevant securities to which any derivative referred to on this form is referenced. If none, this should be stated.

None

Is a Supplemental Form 8 attached? (Note 9) - NO

Date of disclosure	2 June 2006
Contact name	Sarah Larkins
Telephone number	01276 807383
Name of offeree/offeror with which associated	The BOC Group plc
Specify category and nature of associate status (Note 10)	Category (3) - direct close relatives and Group plc and its subsidiaries and the

Notes

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

SCHEDULE
 Form 8.1 Aggregated Dealings Disclosure
 For category 3 associates the period 26 May to 2 June 2006
 Part A - Purchases and Sales

Name	Date of dealing	Purchase/Sale	Number of shares	Price ((
David Beech	25/05/2006	Sale	270	1560p
Peter Turner	26/05/2006	Purchase (SAYE)	1,353	698p

Part B - Exercising Options

Name	Date of exercise	Product name (e.g. option/award)	Number of shares acquired	Exercise price ((per shar
Peter Turner	26/05/2006	Option (SAYE	1,353	698p

THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
 ON 2 JUNE 2006
 AT 17.24 HRS UNDER REF: PRNUK-0206061722-BCF6

Edgar Filing: BOC GROUP PLC - Form 6-K

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

1. Name of company
THE BOC GROUP plc

2. Name of shareholder having a major interest
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
NOTIFICATION IN RESPECT OF A PARTY NAMED IN 2 ABOVE

4. Name of the registered holder(s) and the number of shares held
GOLDMAN, SACHS & Co - 54,768
GOLDMAN SACHS INTERNATIONAL - 20,000
GS&CO - 1,626

5. Number of shares/amount of stock acquired

6. Percentage of issued class

7. Number of shares/amount of stock disposed

8. Percentage of stock disposed

9. Class of security
ORDINARY SHARES OF 25P EACH

10. Date of transaction
10 MAY 2006

11. Date of notification
2

12. Total holding following this notification
20,805,262

13. Total percentage holding of issued shares following this notification
4.05%

14. Any additional information
IN A LETTER DATED 1 JUNE 2006, THE BOC GROUP plc HAS BEEN ADVISED THAT THE GOLDMAN SACHS GROUP, INC HOLDS A 4.05% (PREVIOUSLY 3.14%) INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY.

15. Name of contact and telephone number
SARAH LARKINS
ASSISTANT COMPANY SECRETARY
01276 807383

16. Name and signature of authorised company official responsible for making this notification

Edgar Filing: BOC GROUP PLC - Form 6-K

SARAH LARKINS

Date of notification 2 JUNE 2006

Page 27 of 28

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: June 5, 2006

By: /s/ Sarah Larkins

Name: Sarah Larkins

Title: Assistant Company Secretary

Page 28 of 28