BOC GROUP PLC Form 6-K November 01, 2005

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 month of October 2005

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

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

| Indica | ate | bу | chec | zk m | ark | whet: | her | the | registrant | files | or | will | file | annual | reports |
|--------|-----|-----|------|------|-----|-------|-----|------|------------|-------|----|------|------|--------|---------|
| under | COV | 7er | of F | orm | 20- | -F or | For | cm 4 | 0-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 4 October 2005 advising that UBS AG have a 3.22% interest in the issued ordinary share capital of the Company.

- A notification dated 5 October 2005 advising of the disposal by Ogier Trustee Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 463 Ordinary shares in the Company in which the directors have a technical interest.
- 3. A notification dated 12 October 2005 advising of the disposal by Ogier Trustee Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 5,500 Ordinary shares in the Company in which the directors have a technical interest.
- A notification dated 13 October 2005 advising of the disposal by Ogier Trustee Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 12,695 Ordinary shares in the Company in which the directors have a technical interest.
- 5. A notification dated 13 October 2005 advising that UBS AG no longer have a notifiable interest in the issued ordinary share capital of the Company.
- A notification dated 14 October 2005 advising that UBS AG have a 3.49% interest in the issued ordinary share capital of the Company.
- A notification dated 24 October 2005 advising of the disposal by Ogier Trustee Limited, as trustee of The BOC Group plc Employee Share Trust (1995), of a total of 1,882 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 4 OCTOBER 2005 AT 17:18 HRS UNDER REF: PRNUK-0410051717-0D7B

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 i _____ THE BOC GROUP PLC UBS AG Please state whether notification indicates that 4. Name of the registered holder(s) and it is in respect of holding of the shareholder holder, the number of shares held by named in 2 above or in respect of a non-beneficial interest or in the case of an

person's spouse or children under the age of 18 _____ NOTIFICATION IN RESPECT OF PARTY NAMED IN 2 ABOVE UBS AG LONDON BRANCH - 14,733,184 SH

individual holder if it is a holding of that

UBS GLOBAL ASSET MANAGEMENT LIFE LTD UBS FINANCIAL SERVICES INC - 40,502

| 5. | Number of 6. Percentage of issued shares/amount of class stock acquired | | Number of shares/amount of stock disposed | | |
|------|--|-----|--|-----------|---------|
| | | | | | |
| 9. | Class of security | 10. | Date of transaction | 11. | Date |
| | ORDINARY SHARES OF 25P EACH | | 30 SEPTEMBER 2005 | | 4 OCT |
| 12. | Total holding following this notification | 13. | Total percentage holding notification | of i | ssued c |
| | 16,166,222 | | 3.22% | | |
| 14. | Any additional information | | Name of contact and tele | phone | number |
| | IN A LETTER DATED 4 OCTOBER 2005 THE BOC GROUP PLC HAS BEEN ADVISED THAT UBS AG HOLDS A 3.22% INTEREST IN THE ORDINARY SHARE CAPITAL OF THE COMPANY. | | CAROL HUNT DEPUTY COMPANY SECRETARY 01276 807759 | | |
| 16. | Name and signature of authorised company official | | onsible for making this n | | |
| | CAROL HUNT | | | | |
| Date | of notification 4 OCTOBER 2005 | | | | |

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THE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULATORY INFORMATION SERVICE
ON 5 OCTOBER 2005
AT 14.10 HRS UNDER REF: PRNUK0510051409-FFA8

5 October 2005

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 4 October 2005 of 463 Ordinary shares of 25p each in the Company at an exercise price of 851p per share by Ogier Trustee 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 463 Ordinary shares, the Trustee now holds 5,269,233 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 5,269,233 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 12 OCTOBER 2005
AT 17.26 HRS UNDER REF: PRNUK-1210051725-1DBE

12 October 2005

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 12 October 2005 of 5,500 Ordinary shares of 25p each in the Company at an exercise price of 919p per share by Ogier Trustee 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 5,500 Ordinary shares, the Trustee now holds 5,263,733 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 5,263,733 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 13 OCTOBER 2005
AT 15.11 HRS UNDER REF: PRNUK-13100515

13 October 2005

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 12 October 2005 of 12,695 Ordinary shares of 25p each in the Company at an exercise price of 894p per share by Ogier Trustee 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 12,695 Ordinary shares, the Trustee now holds 5,251,038 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 5,251,038 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 13 OCTOBER 2005
AT 17:28 HRS UNDER REF: PRNUK-1310051728-FE00

SCHEDULE 10

NOTIFICATION OF MAJOR INTERESTS IN SHARES

All relevant boxes should be completed in block capital letters.

| 1. | Name of company | Name of shareholder having a major : | | | | |
|-----|---|---|--|--|--|--|
| | 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 | Name of the registered holder(s) and holder, the number of shares held by | | | | |
| | NOTIFICATION IN RESPECT OF PARTY NAMED IN 2 ABOVE | SEE ADDITIONAL INFORMATION | | | | |
| 5. | Number of 6. Percentage of issued shares/amount of class stock acquired | Number of shares/amount 8. Percer of stock disposed | | | | |
| 9. | | Date of transaction 11. Date | | | | |
| | ORDINARY SHARES OF 25P EACH | 11 OCTOBER 2005 13 OC | | | | |
| 12. | Total holding following this notification | Total percentage holding of issued on notification | | | | |

| | Any additional information | 15. | . Name of contact and telephone numbe |
|-----|--|-------|---|
| | | | SARAH LARKINS |
| | IN A LETTER DATED 12 OCTOBER 2005 THE BOC GROUP plc HAS BEEN NOTIFIED THAT UBS AG NO LONGER HAS A NOTIFIABLE INTEREST IN THE ISSUED ORDINARY SHARE CAPITAL OF THE COMPANY. | | |
| 16. | Name and signature of authorised company official | | |
| | SARAH LARKINS | | |
| | | | |
| | | | Page 7 of 11 |
| | | | |
| | of notification 13 OCTOBER 2005 | | |
| | | | Page 8 of 11 |
| | | | |
| T | HE BOC GROUP plc ANNOUNCEMENT RELEASED TO A REGULAT ON 14 OCTOBER 2005 AT 14.30 HRS UNDER REF: PRNUK-1410051429-81A | | INFORMATION SERVICE |
| | SCHEDULE 10 | | |
| | NOTIFICATION OF MAJOR INTERESTS IN | SHARE | ES |
| All | relevant boxes should be completed in block capital | lett | cers. |
| 1. | Name of company | | Name of shareholder having a major |
| | 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 | | Name of the registered holder(s) and holder, the number of shares held by |

individual holder if it is a holding of that person's spouse or children under the age of 18 ______ NOTIFICATION IN RESPECT OF PARTY NAMED IN 2 ABOVE UBS AG LONDON BRANCH - 16,082,031 SH UBS GLOBAL ASSET MANAGEMENT LIFE LTD UBS CAPITAL MARKETS LP - 4,714 SHARE UBS FINANCIAL SERVICES INC - 37,700 Number of 6. Percentage of issued 7. Number of shares/amount 8. Percent shares/amount of class of stock disposed stock acquired ______ 9. Class of security 10. Date of transaction 11. Date ORDINARY SHARES OF 25P EACH 12 OCTOBER 2005 14 00 ______ 12. Total holding following this notification 13. Total percentage holding of issued of notification ______ 17,520,571 3.49% 14. Any additional information 15. Name of contact and telephone number in a letter dated 13 october 2005 the Boc SARAH LARKINS ASSISTANT COMPANY SECRETARY HOLDS A 3.49% INTEREST IN THE ORDINARY 01276 807383 SHARE CAPITAL OF THE COMPANY. 16. Name and signature of authorised company official responsible for making this notification SARAH LARKINS ______ Date of notification 14 OCTOBER 2005 ______

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ON 24 OCTOBER 2005 AT 13.30 HRS UNDER REF: PRNUK-2410051329-6B7A

24 October 2005

THE BOC GROUP plc EMPLOYEE SHARE TRUST (1995)

The BOC Group plc (the Company) has been notified of the disposal on 21 October 2005 of 1,882 Ordinary shares of 25p each in the Company at a sale price of 1044p per share by Ogier Trustee 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 1,882 Ordinary shares, the Trustee now holds 5,249,156 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 5,249,156 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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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: November 1, 2005

By: /s/ Carol Hunt

Name: Carol Hunt

Title:Deputy Company Secretary

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