

Edgar Filing: SPIRENT PLC - Form 6-K

SPIRENT PLC  
Form 6-K  
March 28, 2006

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of March 2006

SPIRENT plc

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(Translation of registrant's name into English)

Spirent House, Crawley Business Quarter, Fleming Way, Crawley, West Sussex  
RH10 9QL, UK.

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(Address of principal executive offices)

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

Form 20-F      X              Form 40-F.....

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

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- \_\_\_\_\_

NOTIFICATION OF MAJOR INTERESTS IN SHARES

1. Name of listed company

SPIRENT PLC

2. Name of shareholder with a major interest

BARCLAYS PLC

3. Please state whether notification indicates that regarding the holding of the shareholder named in 2 above; 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

SHAREHOLDER IN 2 ABOVE

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4. Name of the registered holder(s) and, if more than one holder, the number of shares held by each of them

Registered Holder	Account Designation	Holdin
BARCLAYS CAPITAL NOMINEES LIMITED		-126,80
BARCLAYS CAPITAL NOMINEES LIMITED		-76,46
BARCLAYS CAPITAL NOMINEES LIMITED		554,23
BARCLAYS CAPITAL NOMINEES LIMITED		2,003,74
Barclays Trust Co & Others		8,07
BNP PARIBAS		51,00
BOISS NOMINEES LTD	4224361	594,97
CHASE NOMINEES LTD	16376	527,63
CHASE NOMINEES LTD	20947	29,775,27
CHASE NOMINEES LTD	21359	1,483,19
CHASE NOMINEES LTD	28270	307,67
CHASE NOMINEES LTD	28270	908,17
CIBC MELLON GLOBAL SECURITIES		42,14
Gerrard Nominees Limited	642367	13,00
Gerrard Nominees Limited	650668	13,00
Gerrard Nominees Limited	653035	13,00
Gerrard Nominees Limited	660632	6,00
Gerrard Nominees Limited	660758	35,00
Gerrard Nominees Limited	660851	30,00
Greig Middleton Nominees Limited (GM1)		200,78
INVESTORS BANK AND TRUST CO.		221,43
INVESTORS BANK AND TRUST CO.		22,46
INVESTORS BANK AND TRUST CO.		56,35
INVESTORS BANK AND TRUST CO.		1,770,09
INVESTORS BANK AND TRUST CO.		699,74
INVESTORS BANK AND TRUST CO.		54,68
JP MORGAN (BGI CUSTODY)	16331	268,77
JP MORGAN (BGI CUSTODY)	16341	2,160,55
JP MORGAN (BGI CUSTODY)	16341	560,58
JP MORGAN (BGI CUSTODY)	16344	687,72
JP MORGAN (BGI CUSTODY)	16345	1,158,60
JP MORGAN (BGI CUSTODY)	16400	9,479,90
JP MORGAN (BGI CUSTODY)	18409	791,82
JPMorgan Chase Bank		555,31
JPMorgan Chase Bank		399,33
Mellon Trust - US CUSTODIAN /		81,84
MELLON TRUST OF NEW ENGLAND		81,36
NORTHERN TRUST BANK - BGI SEPA		136,83
NORTHERN TRUST BANK - BGI SEPA		120,84
NORTHERN TRUST BANK - BGI SEPA		35,40
R C Greig Nominees Limited		921,91
R C Greig Nominees Limited a/c AK1		705,55
R C Greig Nominees Limited a/c BL1		97,46
R C Greig Nominees Limited a/c CM1		24,64
R C Greig Nominees Limited GP1		50,09
R C Greig Nominees Limited SA1		31,23
STATE STREET TRUST OF CANADA -		77,14
The Northern Trust Company - U		54,94
Total		57,670,34

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5. Number of shares / amount of stock acquired

-

6. Percentage of issued class (any treasury shares held by the listed company should not be taken into account when calculating percentage)

-

7. Number of shares / amount of stock disposed

NOT KNOWN

8. Percentage of issued class (any treasury shares held by the listed company should not be taken into account when calculating percentage)

NOT KNOWN

9. Class of security

ORDINARY SHARES OF 3.3333 PENCE EACH

10. Date of transaction

HOLDING AS AT 23 MARCH 2006

11. Date company informed

28 MARCH 2006

12. Total holding following this notification

57,670,342

13. Total percentage holding of issued class following this notification (any treasury shares held by the listed company should not be taken into account when calculating percentage)

5.95%

14. Any additional information

SHAREHOLDER PREVIOUSLY REPORTED A SHAREHOLDING OF 105,727,030 (10.91%) ON 14 MARCH 2006.

15. Name of contact and telephone number for queries

MICHAEL ANSCOMBE - 01293 767672

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

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MICHAEL ANSCOMBE - DEPUTY COMPANY SECRETARY

Date of notification

28 MARCH 2006

Signatures

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

\_\_\_\_LUKE THOMAS\_\_\_\_

(Registrant)

Date 28 March, 2006

By \_\_\_\_/s/ Luke Thomas\_\_\_\_

(Signature)\*