SPIRENT PLC Form 6-K September 26, 2003

> 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 SEPTEMBER, 2003

SPIRENT plc

(Translation of registrant's name into English)

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

(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-_____

SCHEDULE 11

NOTIFICATION OF INTERESTS OF DIRECTORS AND CONNECTED PERSONS

1. Name of company

2. Name of director

ERIC HUTCHINSON

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 or in respect of a non-beneficial interest

IN RESPECT OF THE DIRECTOR'S HOLDING

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

N/A

5. Please state whether notification relates to a person(s) connected with the director named in 2 above and identify the connected person(s)

N/A

6. Please state the nature of the transaction. For PEP transactions please indicate whether general/single co PEP and if discretionary/non discretionary

N/A

7. Number of shares / amount of stock acquired

N/A

8. Percentage of issued class

N/A

9. Number of shares/amount of stock disposed

N/A

10. Percentage of issued class

N/A

11. Class of security

N/A

12. Price per share

N/A

13. Date of transaction

N/A

14. Date company informed

N/A

15. Total holding following this notification

N/A

16. Total percentage holding of issued class following this notification

N/A

If a director has been granted options by the company please complete the following boxes.

17. Date of grant

26 SEPTEMBER 2003

18. Period during which or date on which exercisable

1 DECEMBER 2010 TO 31 MAY 2011

19. Total amount paid (if any) for grant of the option

N/A

20. Description of shares or debentures involved: class, number

24,721 OPTIONS UNDER THE SPIRENT SAVINGS RELATED SHARE OPTION SCHEME.

21. Exercise price (if fixed at time of grant) or indication that price is to be fixed at time of exercise

EXERCISE PRICE OF 38 PENCE PER SHARE.

 $22.\ {\rm Total}\ {\rm number}\ {\rm of}\ {\rm shares}\ {\rm or}\ {\rm debentures}\ {\rm over}\ {\rm which}\ {\rm options}\ {\rm held}\ {\rm following}\ {\rm this}\ {\rm notification}$

2,154,447

23. Any additional information

N/A

24. Name of contact and telephone number for queries

MICHAEL ANSCOMBE

ASSISTANT COMPANY SECRETARY

TELEPHONE 01293 767672

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

MICHAEL ANSCOMBE

ASSISTANT COMPANY SECRETARY

Date of Notification

26 SEPTEMBER 2003

The FSA does not give any express or implied warranty as to the accuracy of this document or material and does not accept any liability for error or omission. The FSA is not liable for any damages (including, without limitation, damages for loss of business or loss of profits) arising in contract, tort or otherwise from the use of or inability to use this document, or any material contained in it, or from any action or decision taken as a result of using this document or any such material.

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 September 26, 2003

By ____/s/ Luke Thomas_____

(Signature)*