SPIRENT PLC Form 6-K May 11, 2005

2. Name of director

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 May 2005SPIRENT 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 SPIRENT PLC

### ERIC HUTCHINSON

10. Percentage of issued class

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 $${\rm N/A}$$

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
11 MAY 2000
18. Period during which or date on which exercisable

11 MAY 2003 TO 10 MAY 2010

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

N/A

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

LAPSE OF 55,562 SHARE OPTIONS GRANTED UNDER THE SPIRENT EXECUTIVE SHARE OPTION SCHEME 1995

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

SHARE OPTION EXERCISE PRICE OF 334 PENCE PER SHARE

22. Total number of shares or debentures over which options held following this notification

3,209,233

23. Any additional information

VESTING OF THE 55,562 SHARE OPTIONS GRANTED TO MR HUTCHINSON ON 11 MAY 2000 UNDER THE SPIRENT EXECUTIVE SHARE OPTION SCHEME 1995 WAS SUBJECT TO AN ENHANCED PERFORMANCE CONDITION (EPC). THE EPC WAS TESTED ON THE THIRD, FOURTH AND FIFTH ANNIVERSARY OF GRANT. AS THE EPC WAS NOT ATTAINED ON 11 MAY 2005, BEING THE FIFTH ANNIVERSARY OF GRANT, THE 55,562 SHARE OPTIONS NOW LAPSE.

24. Name of contact and telephone number for queries

MICHAEL ANSCOMBE

TEL: 01293 767676

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

MICHAEL A	ANSCOMBE			
ASSISTAN7	I COMPANY	SECRETARY		

Date of Notification

11 MAY 2005

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#### 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 11 May 2005	By/s/ Luke Thomas
	(Signature)*