SPIRENT PLC Form 6-K August 26, 2005

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 August, 2005

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-

NOTIFICATION OF TRANSACTIONS OF DIRECTORS, PERSONS DISCHARGING MANAGERIAL RESPONSIBILITY OR CONNECTED PERSONS

This form is intended for use by an issuer to make a RIS notification required by DR 3.1.4R(1).

- (1) An issuer making a notification in respect of a transaction relating to the shares or debentures of the issuer should complete boxes 1 to 16, 23 and 24.
- (2) An issuer making a notification in respect of a derivative relating to the shares of the issuer should complete boxes 1 to 4, 6, 8, 13, 14, 16, 23 and

24.

- (3) An issuer making a notification in respect of options granted to a director/person discharging managerial responsibilities should complete boxes 1 to 3 and 17 to 24.
- (4) An issuer making a notification in respect of a financial instrument relating to the shares of the issuer (other than a debenture) should complete boxes 1 to 4, 6, 8, 9, 11, 13, 14, 16, 23 and 24.

Please complete all relevant boxes in block capital letters.

1. Name of the issuer

SPIRENT PLC

- 2. State whether the notification relates to (i) a transaction notified in accordance with DR 3.1.4R(1) (a); or
- (ii) DR 3.1.4(R)(1)(b) a disclosure made in accordance with section 324 (as extended by section 328) of the Companies Act 1985; or
- (iii) both (i) and (ii)
- (III) BOTH (I) AND (II)
- 3. Name of person discharging managerial responsibilities/director

ERIC HUTCHINSON

4. State whether notification relates to a person connected with a person discharging managerial responsibilities/director named in 3 and identify the connected person

N/A

- 5. Indicate whether the notification is in respect of a holding of the person referred to in 3 or 4 above or in respect of a non-beneficial interest
- IN RESPECT OF DIRECTOR'S NON-BENEFICIAL HOLDING (SEE ADDITIONAL INFORMATION BELOW PERFORMANCE SHARE AWARD)

ORDINARY SHARES OF 3 & 1/3 PENCE EACH

7. Name of registered shareholders(s) and, if more than one, the number of shares held by each of them  $\ \ \,$ 

SEE ADDITIONAL INFORMATION BELOW - PERFORMANCE SHARE AWARD ISSUED AS NEW SHARES ON VESTING

8 State the nature of the transaction

PERFORMANCE SHARE AWARD

9. Number of shares, debentures or financial instruments relating to shares acquired

187,200

10. Percentage of issued class acquired (treasury shares of that class should not be taken into account when calculating percentage)

0.019 %

11. Number of shares, debentures or financial instruments relating to shares disposed

N/A

12. Percentage of issued class disposed (treasury shares of that class should not be taken into account when calculating percentage)

N/A

13. Price per share or value of transaction

AWARD MADE WITH NO MONETARY CONSIDERATION CALCULATED BY REFERENCE TO SHARE PRICE OF 53.00 PENCE PER SHARE AT CLOSE OF BUSINESS ON THURSDAY, 25 AUGUST 2005.

14. Date and place of transaction

25 AUGUST 2005 CRAWLEY, WEST SUSSEX

15. Total holding following notification and total percentage holding following notification (any treasury shares should not be taken into account when calculating percentage)

940,907 ORDINARY SHARES REPRESENTING 0.098% OF ISSUED SHARE CAPITAL (187,200 ARE NON-BENEFICIAL AND 753,707 ARE BENEFICIAL)

16. Date issuer informed of transaction

25 AUGUST 2005

If a person discharging managerial responsibilities has been granted options by the issuer complete the following boxes  $\frac{1}{2}$ 

17 Date of grant

25 AUGUST 2005

- 18. Period during which or date on which it can be exercised
- 25 AUGUST 2008 TO 24 AUGUST 2015
- 19. Total amount paid (if any) for grant of the option

N/A

- 20. Description of shares or debentures involved (class and number)
- 695,300 OPTIONS OVER ORDINARY SHARES OF 3 & 1/3 PENCE EACH
- 21. Exercise price (if fixed at time of grant) or indication that price is to be fixed at the time of exercise
- 53.00 PENCE PER SHARE
- 22. Total number of shares or debentures over which options held following notification
- 3,904,533 OPTIONS OVER ORDINARY SHARES OF 3 & 1/3 PENCE EACH
- 23. Any additional information
- 1. PERFORMANCE SHARE AWARD

MR HUTCHINSON HAS BEEN GRANTED PERFORMANCE SHARES IN THE FORM OF A CONDITIONAL AWARD OF SHARES UNDER THE SPIRENT EMPLOYEE INCENTIVE PLAN. THE SHARES TO SATISFY THIS AWARD WILL BE NEWLY ISSUED ON THE VESTING DATE ON 25 AUGUST 2008. MR HUTCHINSON WILL ONLY RECEIVE THE BENEFICIAL INTEREST IN THESE PERFORMANCE SHARES IF HE REMAINS EMPLOYED BY THE COMPANY ON THAT DATE AND PROVIDED THAT THE COMPANY MEETS THE PERFORMANCE CONDITIONS SET BY THE REMUNERATION COMMITTEE IN RESPECT OF THIS AWARD.

2. GRANT OF SHARE OPTIONS

THE OPTION AWARD HAS BEEN MADE UNDER THE SPIRENT EMPLOYEE INCENTIVE PLAN AND VESTING ON THE THIRD ANNIVERSARY OF THE GRANT DATE IS SUBJECT TO THE COMPANY MEETING THE PERFORMANCE CONDITIONS SET BY THE REMUNERATION COMMITTEE IN RESPECT OF THIS AWARD.

24. Name of contact and telephone number for queries

MICHAEL ANSCOMBE, ASSISTANT COMPANY SECRETARY Tel: 01293 767676

Name and signature of duly authorised officer of issuer responsible for making notification

MICHAEL ANSCOMBE, ASSISTANT COMPANY SECRETARY

Date of notification

26 AUGUST 2005

Signatures

Pursuant	to	the	requ	uirement	s of	the	Sec	curi	itie	es Excha	ange	e Act	of	193	34,	the
registra	nt 1	nas	duly	caused	this	repo	ort	to	be	signed	on	its	beha	alf	bу	the
undersig	ned,	, th	ereur	nto duly	y auth	noriz	zed.									

	LUKE THOMAS
	(Registrant)
Date 26 August 2005	By/s/ Luke Thomas
	(Signature)*