SPIRENT PLC Form 6-K March 27, 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

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-

Spirent plc (the "Company")

Annual Information Update

27 March 2006

In accordance with Section 5.2 of the Prospectus Rules, the Company submits its Annual Information Update which refers to information that has been published or made available to the public in the 12 months up to and including 24 March 2006.

In accordance with the provisions of Article 27(3) of the Prospectus Directive

Regulation, it is acknowledged that some of the information referred to in this update was up to date at the time the information was published but may now be out of date. Information is referred to in this update rather than included in full.

1. Announcements listed below were published via a Regulatory Information Service

Date	Headline
24-Mar-06	Annual Report and Accounts
21-Mar-06	Holding(s) in Company
17-Mar-06	Holding(s) in Company
15-Mar-06	Director/PDMR Shareholding (Sharesave Trust)
14-Mar-06	Holding(s) in Company
09-Mar-06	Additional Listing
08-Mar-06 01-Mar-06	Director/PDMR Shareholding (Sharesave Trust)
28-Feb-06	Director/PDMR Shareholding (Sharesave Trust)
28-Feb-06	Holding(s) in Company
23-Feb-06	Holding(s) in Company Final Results
20-Feb-06	Holding(s) in Company
20-Feb-06	Holding(s) in Company
15-Feb-06	Completion of Disposal of Network Products Division
14-Feb-06	Director/PDMR Shareholding (Sharesave Trust)
13-Feb-06	Acquisition of QuadTex Systems, Inc
09-Feb-06	Holding(s) in Company
01-Feb-06	Director/PDMR Shareholding (Sharesave Trust)
26-Jan-06	Notice of Results
24-Jan-06	Result of EGM
23-Jan-06	Acquisition of SwissQual Holding AG
20-Jan-06	Holding(s) in Company
17-Jan-06	Director/PDMR Shareholding (Sharesave Trust)
06-Jan-06	Blocklisting Interim Review
29-Dec-05	Director/PDMR Shareholding (Sharesave Trust)
20-Dec-05	Director/PDMR Shareholding (Sharesave Trust)
19-Dec-05	Holding(s) in Company
19-Dec-05	Holding(s) in Company
16-Dec-05	Doc re. (Proposed Disposal)
15-Dec-05	Proposed Disposal of Network Products Division
12-Dec-05	Holding(s) in Company
06-Dec-05	Director/PDMR Shareholding (Sharesave Trust)
01-Dec-05	Director/PDMR Shareholding (Sharesave Trust)
14-Nov-05	Holding(s) in Company
02-Nov-05	Holding(s) in Company
01-Nov-05	Holding(s) in Company
29-Sep-05	Holding(s) in Company
28-Sep-05	Holding(s) in Company
27-Sep-05	Holding(s) in Company
19-Sep-05	Re: Network Products Division
12-Sep-05	Holding(s) in Company
26-Aug-05 26-Aug-05	Director/PDMR Shareholding (Eric Hutchinson) Director/PDMR Shareholding (Anders Gustafsson)
-	Doc re. Interim Report 2005
26-Aug-05 11-Aug-05	Interim Results
02-Aug-05	Holding(s) in Company
15-Jul-05	Doc re. Transition to IFRS
15 041 05	DOC TO. ITALISTCION CO TINO

13-Jul-05	Notice of Results	
08-Jul-05	Blocklisting Interim F	Review
29-Jun-05	Restructuring of Divis	sion
28-Jun-05	Holding(s) in Company	
27-Jun-05	Holding(s) in Company	
22-Jun-05	Holding(s) in Company	
20-Jun-05	Holding(s) in Company	
20-Jun-05	Holding(s) in Company	
15-Jun-05	Additional Listing	
01-Jun-05	Holding(s) in Company	
11-May-05	Director Shareholding	(Eric Hutchinson)
06-May-05	Holding(s) in Company	
05-May-05	Holding(s) in Company	
04-May-05	Result of AGM & EGM	
03-May-05	Holding(s) in Company	
27-Apr-05	Director Shareholding	(Eric Hutchinson)
26-Apr-05	Holding(s) in Company	
26-Apr-05	Holding(s) in Company	
22-Apr-05	Holding(s) in Company	
22-Apr-05	Holding(s) in Company	
21-Apr-05	Trading Statement	
15-Apr-05	Notice of EGM	
11-Apr-05	Holding(s) in Company	
04-Apr-05	Annual Report and Acco	ounts
04-Apr-05	Holding(s) in Company	
31-Mar-05	Holding(s) in Company	
04-Mar-05	Holding(s) in Company	
28-Feb-05	Holding(s) in Company	
25-Feb-05	Director Shareholding	(John Weston)
25-Feb-05	Director Shareholding	(Anders Gustafsson)
24-Feb-05	Final Results	

Copies of the above announcements can be obtained from the London Stock Exchange website at www.londonstockexchange.com $\,$

2. Documents filed at Companies House

The Company has also made the following filings with the Registrar of Companies for England and Wales.

Туре	Description
88 (2) R	Allotment of Shares
88 (2) R	Allotment of Shares
88(2)R	Allotment of Shares
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08/03/2006	88(2)R	Allotment of Shares
08/03/2006	88 (2) R	Allotment of Shares
08/03/2006	88 (2) R	Allotment of Shares
03/03/2006	88 (2) R	Allotment of Shares
01/03/2006	88 (2) R	Allotment of Shares
20/02/2006	88 (2) R	Allotment of Shares
14/02/2006	88 (2) R	Allotment of Shares
08/02/2006	88 (2) R	Allotment of Shares
08/02/2006		Allotment of Shares
	88 (2) R	
24/01/2006	88 (2) R	Allotment of Shares
19/01/2006	88 (2) R	Allotment of Shares
17/01/2006	88 (2) R	Allotment of Shares
10/01/2006	88 (2) R	Allotment of Shares
09/01/2006	88 (2) R	Allotment of Shares
03/01/2006	88 (2) R	Allotment of Shares
28/12/2005	88(2)R	Allotment of Shares
14/12/2005	88(2)R	Allotment of Shares
12/12/2005	88(2)R	Allotment of Shares
05/12/2005	88(2)R	Allotment of Shares
05/12/2005	88(2)R	Allotment of Shares
02/12/2005	88(2)R	Allotment of Shares
11/11/2005	88(2)R	Allotment of Shares
08/11/2005	88(2)R	Allotment of Shares
02/11/2005	88(2)R	Allotment of Shares
02/11/2005	88(2)R	Allotment of Shares
01/11/2005	88 (2) R	Allotment of Shares
24/10/2005	88 (2) R	Allotment of Shares
24/10/2005	88 (2) R	Allotment of Shares
24/10/2005	88 (2) R	Allotment of Shares
14/10/2005	88 (2) R	Allotment of Shares
13/10/2005	88 (2) R	Allotment of Shares
13/10/2005	88 (2) R	Allotment of Shares
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11/10/2005	88 (2) R	Allotment of Shares Allotment of Shares
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11/10/2005	88 (2) R	Allotment of Shares
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11/10/2005	88 (2) R	Allotment of Shares
11/10/2005	88 (2) R	Allotment of Shares
11/10/2005	88 (2) R	Allotment of Shares
19/09/2005	88 (2) R	Allotment of Shares
08/09/2005	88 (2) R	Allotment of Shares
08/09/2005	88(2)R	Allotment of Shares
05/09/2005	88(2)R	Allotment of Shares
02/09/2005	88(2)R	Allotment of Shares
02/09/2005	88(2)R	Allotment of Shares
31/08/2005	88(2)R	Allotment of Shares
31/08/2005	88(2)R	Allotment of Shares
31/08/2005	88(2)R	Allotment of Shares
31/08/2005	88(2)R	Allotment of Shares
31/08/2005	88(2)R	Allotment of Shares
31/08/2005	88 (2) R	Allotment of Shares
12/08/2005	88 (2) R	Allotment of Shares
12/08/2005	88 (2) R	Allotment of Shares
28/07/2005	88 (2) R	Allotment of Shares
28/07/2005	88 (2) R	Allotment of Shares
28/07/2005	88 (2) R	Allotment of Shares
15/07/2005	88 (2) R	Allotment of Shares
12/07/2005	88 (2) R	Allotment of Shares
12/07/2005	88 (2) R	Allotment of Shares
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09/07/2005	88(2)R	Allotment of Shares
09/07/2005	88(2)R	Allotment of Shares
06/07/2005	88(2)R	Allotment of Shares
04/07/2005	363a	Annual Return
28/06/2005	88(2)R	Allotment of Shares
23/06/2005	88(2)R	Allotment of Shares
18/06/2005	88(2)R	Allotment of Shares
16/06/2005	88(2)R	Allotment of Shares
16/06/2005	88(2)R	Allotment of Shares
03/06/2005	88(2)R	Allotment of Shares
24/05/2005	88 (2) R	Allotment of Shares
20/05/2005	288b	Resignation of Director
17/05/2005	88(2)R	Allotment of Shares
17/05/2005	AA	Group Company Accounts
16/05/2005	Resolution	Disapplication of pre-emption rights;
,,		Authority to allot securities;
		Permission to purchase own shares;
		Adoption of new Articles of Association
10/05/2005	88(2)R	Allotment of Shares
29/04/2005	88 (2) R	Allotment of Shares
27/04/2005	88 (2) R	Allotment of Shares
20/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
14/04/2005	88 (2) R	Allotment of Shares
06/04/2005	88 (2) R	Allotment of Shares
05/04/2005	88 (2) R	Allotment of Shares
05/04/2005	88 (2) R	Allotment of Shares
22/03/2005	88 (2) R	Allotment of Shares
22/03/2005	88 (2) R	Allotment of Shares
18/03/2005	88 (2) R	Allotment of Shares
15/03/2005	88 (2) R	Allotment of Shares
15/03/2005	88 (2) R	Allotment of Shares
14/03/2005	88 (2) R	Allotment of Shares
11/03/2005	88 (2) R	Allotment of Shares
11/03/2005	88 (2) R	Allotment of Shares
11/03/2005	88 (2) R	Allotment of Shares
11/03/2005	88 (2) R	Allotment of Shares
08/03/2005	88 (2) R	Allotment of Shares
28/02/2005	88 (2) R	Allotment of Shares
28/02/2005	88 (2) R	Allotment of Shares
24/02/2005	88 (2) R	Allotment of Shares
22/02/2005	88 (2) R	Allotment of Shares
21/02/2005	88 (2) R	Allotment of Shares
11/02/2005	88 (2) R	Allotment of Shares
09/02/2005	88 (2) R	Allotment of Shares
02/02/2005	88 (2) R	Allotment of Shares
02/02/2000	00 (2)10	TITTOCHICHIC OF SHALES

Copies of these documents can be obtained from:

Crown Way Maindy Cardiff CF14 3UZ United Kingdom

Tel: +44 (0) 870 333 3636

Email: enquiries@companies-house.gov.uk

If you are a registered user, you can access these filings through Companies House Direct at www.direct.companieshouse.gov.uk

3. Documents despatched to members

The following documents have been despatched by the Company to holders of its securities during the period:

Notice of AGM 2005 dated 16 March 2005 Annual Report 2004 Notice of EGM dated 11 April 2005 Interim Report 2005 Circular relating to proposed disposal of HellermannTyton Division dated 15 December 2005 Notice of AGM 2006 dated 15 March 2006 Annual Report 2005

All the above documents can be found on the Company's website at www.spirent.com

Alternatively, copies of information released can be obtained through the Company Secretary at the Company's registered office:

Spirent House Crawley Business Quarter Fleming Way Crawley West Sussex RH10 9QL United Kingdom

Tel: +44 (0) 1293 767676

Michael Anscombe Deputy Company Secretary Spirent plc

Signatures

Pursuant	to	the	requ	uirement	s of	the	Sec	curi	tie	s Exch	ange	Act	of	193	34,	the
registra	nt h	nas	duly	caused	this	repo	ort	to	be	signed	on	its	beha	lf	by	the
undersign	ned,	th	ereur	nto duly	/ autl	noriz	ed.									

	LUKE THOMAS
	(Registrant)
Date 27 March, 2006	By/s/ Luke Thomas
	(Signature)*