Gentium S.p.A. Form 6-K June 16, 2005

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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 June, 2005.

Commission File Number 000-51341

Gentium S.p.A.

(Translation of registrant's name into English)

Piazza XX Settembre 2, 22079 Villa Guardia (Como), Italy

(Address of principal executive office)

Indicate b	v check marl	k whether the	registrant 1	files or	will file	annual	reports t	ınder (cover	of Form	20-F	or Form	40-F.

Form 20-F ý Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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 o No ý

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

On June 16, 2005 Gentium S.p.A. (the "Company") issued a press release announcing that it had consummated the initial public offering of its American Depositary Shares representing its ordinary shares, par value €1 per share, as described in the Company's Form F-1 (File No. 333-122233).

The text of the press release is attached hereto as Exhibit 1.

The following document is attached hereto and incorporated herein by reference:

Exhibit	Description
1	Press release, dated June 16, 2005.

SIGNATURE

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.

GENTIUM S.P.A.

By: /s/ LAURA FERRO

Name: Dr. Laura Ferro

Title: President and Chief Executive Officer

Date: June 16, 2005

INDEX TO EXHIBITS

Exhibit	Description
1	Press release, dated June 16, 2005.

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<u>SIGNATURE</u>

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