| Form F-6 POS |
|---|
| March 20, 2014 |
| |
| As filed with the Securities and Exchange Commission on March 20, 2014. Registration No. 333-125663 |
| CECLIDITIES AND EVOLVANCE COMMISSION |
| SECURITIES AND EXCHANGE COMMISSION |
| Washington, D.C. 20549 |
| |
| POST-EFFECTIVE AMENDMENT NO. 1 |
| TO |
| FORM F-6 |
| REGISTRATION STATEMENT |
| under |
| THE SECURITIES ACT OF 1933 |
| For Depositary Shares |
| |
| GENTIUM S.p.A. |
| (Exact name of issuer of deposited securities as specified in its charter) |
| |
| N/A |
| (Translation of issuer's name into English) |
| |
| Republic of Italy |
| (Jurisdiction of incorporation or organization of issuer) |

THE BANK OF NEW YORK MELLON

(Exact name of depositary as specified in its charter)

| One Wall Street New York, N.Y. 10286 |
|---|
| (212) 495-1784 |
| (Address, including zip code, and telephone number, including area code, of depositary's principal executive offices) |
| The Bank of New York Mellon |
| ADR Division |
| One Wall Street, 11 th Floor |
| New York, New York 10286 |
| (212) 495-1784 |
| (Address, including zip code, and telephone number, including area code, of agent for service) |
| |
| Copies to: |
| Brian D. Obergfell, Esq. |
| Emmet, Marvin & Martin, LLP |
| 120 Broadway |
| New York, New York 10271 |
| (212) 238-3032 |
| |
| It is proposed that this filing become effective under Rule 466 |
| [X] immediately upon filing |
| [] on (Date) at (Time). |
| If a separate registration statement has been filed to register the deposited shares, check the following box. [] |

| Edgar Filing: Gentium S.p. | A Form F-6 POS |
|----------------------------|----------------|
|----------------------------|----------------|

EXPLANATORY NOTE

The offering made under this Registration Statement has been terminated. Accordingly, the Registrant hereby deregisters all remaining American Depositary Shares previously registered by this Registration Statement that have not been issued.

PART I

INFORMATION REQUIRED IN PROSPECTUS

Item - 1. Description of Securities to be Registered

Cross Reference Sheet

Item Number and CaptionLocation in Form of ReceiptFiled Herewith as Prospectus

- 1. Name and address of depositary

 Introductory Article
- 2. Title of American Depositary Receipts and identity of deposited securities

 Face of Receipt, top center

Terms of Deposit:

| (i) | The amount of deposited | securities | represented | by one uni | it of American |
|-----|-------------------------|------------|-------------|------------|----------------|
| De | positary Receipts | | | | |

- (ii) The procedure for voting, if any, the deposited securities
- (iii) The collection and distribution of dividends
- (iv) The transmission of notices, reports and proxy soliciting material
- (v) The sale or exercise of rights
- (vi) The deposit or sale of securities resulting from dividends, splits or plans of reorganization
- (vii) Amendment, extension or termination of the deposit agreement

Face of Receipt, upper right corner

Articles number 15, 16 and 18 Articles number 4, 12, 13, 15

and 18

Articles number 11, 15, 16 and

18

Articles number 13, 14, 15 and

18

Articles number 12, 13, 15, 17

and 18

Articles number 20 and 21

Article number 11

(viii) Rights of holders of Receipts to inspect the transfer books of the depositary and the list of holders of Receipts

(ix) Restrictions upon the right to deposit or withdraw the underlying securities

Articles number 2, 3, 4, 5, 6 and 8

(x) Limitation upon the liability of the depositary

Articles number 14, 18, 19 and 21

3. Fees and Charges Articles number 7 and 8

Item - 2. Available Information

Public reports furnished by issuer Article number 11

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item - 3. Exhibits

- Form of Deposit Agreement dated as of June 15, 2005 among Gentium S.p.A., The Bank of New York, as a. Depositary, and all Owners and Beneficial Owners from time to time of American Depositary Receipts issued thereunder. Filed previously.
- b. Any other agreement, to which the depositary is a party, relating to the issuance of the Depositary Shares registered hereby or the custody of the deposited securities represented thereby. Not applicable.
- Every material contract relating to the deposited securities between the Depositary and the issuer of the deposited securities in effect at any time within the last three years. See (a) above.
- Opinion of Emmet, Marvin & Martin, LLP, counsel for the Depositary, as to legality of the securities to be registered. Filed previously.
- e. Certification under Rule 466. Filed herewith as Exhibit 5.

Item - 4. Undertakings

- (a) The Depositary hereby undertakes to make available at the principal office of the Depositary in the United States, for inspection by holders of the depositary shares, any reports and communications received from the issuer of the deposited securities which are both (1) received by the Depositary as the holder of the deposited securities, and (2) made generally available to the holders of the underlying securities by the issuer.
- (b) If the amounts of fees charged are not disclosed in the prospectus, the Depositary undertakes to prepare a separate document stating the amount of any fee charged and describing the service for which it is charged and to deliver promptly a copy of such fee schedule without charge to anyone upon request. The Depositary undertakes to notify each registered holder of depositary shares thirty days before any change in the fee schedule.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that all the requirements for filing on Form F-6 are met and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on March 20, 2014.

Legal entity created by the agreement for the issuance of depositary shares representing ordinary shares of Gentium S.p.A.

By: The Bank of New York Mellon,

As Depositary

By: /s/ U. Marianne Erlandsen

Name: U. Marianne Erlandsen

Title: Managing Director

Pursuant to the requirements of the Securities Act of 1933, Gentium S.p.A. has caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the City of Villa Guardia (Como), Italy, on March 20, 2014.

Gentium S.p.A.

By: <u>/s/ Salvatore Calabrese</u> Name: Salvatore Calabrese

Title: Chief Financial Officer

Each person whose signature appears below hereby constitutes and appoints Fintan Keegan and Salvatore Calabrese, and each of them severally, his or her true and lawful attorney-in-fact with power of substitution and resubstitution to sign in his or her name, place and stead in any and all capacities the Registration Statement and any and all amendments thereto (including post-effective amendments) and any documents in connection therewith, and to file the same with the Securities and Exchange Commission, granting unto each of said attorneys full power to act with or without the other, and full power and authority to do and perform, in his or her name and on his or her behalf, every act whatsoever which such attorneys, or any one of them, may deem necessary or desirable to be done in connection therewith as fully and to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact, or any of them, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities indicated on March 20, 2014.

/s/ Fintan Keegan Chairman, Chief Executive Officer and Director

Fintan Keegan (principal executive officer)

/s/ Salvatore Calabrese Chief Financial Officer

Salvatore Calabrese (principal financial and accounting officer)

/s/ Joyce Victoria Bigio I

Joyce Victoria Bigio

Director

/s/ Suzanne Sawochka Hooper Director

Suzanne Sawochka Hooper

/s/ Iain McGill

Iain McGill

Director

/s/ Elmar Schnee Director

Elmar Schnee

/s/ Suzanne Sawochka Hooper Authorized Representative in the United States Suzanne Sawochka Hooper

INDEX TO EXHIBITS

Exhibit

Exhibit

Number

5 Certification under Rule 466.