Gentium S.p.A. Form 20-F April 01, 2013

As filed with the Securities and Exchange Commission on April 1, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 20-F

[]REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

[x]ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended: December 31, 2012

OR

[]TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

[]SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

000-51341

(Commission file number)

GENTIUM S.p.A.

(Exact Name of Registrant as Specified in its Charter) NOT APPLICABLE

(Translation of Registrant's Name into English)

Italy

(Jurisdiction of incorporation or organization)

Piazza XX Settembre 2 22079 Villa Guardia (Como), Italy +39 031 5373200

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

Securities registered or to be registered pursuant to Section 12(b) of the Act.

Title of each class American Depositary Shares Ordinary shares, no par value* Name of each exchange on which registered The Nasdaq Global Market The Nasdaq Global Market

(Title of Class)

Securities registered or to be registered pursuant to Section 12(g) of the Act: None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: None

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report.

15,038,483 ordinary shares

• Not for trading, but only in connection with the registration of the American Depositary Shares.

Indicate by check mark if the	registrant is a well	l-known seasoned issuer, as def	fined in Rule 405 of the Securities Act.		
	Yes []		No [x]		
If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.					
	Yes []		No [x]		
Note – Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.					
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.					
	Yes [x]		No []		
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).					
	Yes []		No [x]		
-		_	accelerated filer, or a non-accelerated b-2 of the Exchange Act. (Check one):		
Large accelerated filer	[]	Accelerated filer [x]	Non-accelerated filer []		
Indicate by check mark which statements included in this fili		unting the registrant has used	to prepare the consolidated financial		
U.S. GAAP [x]	Stan	al Financial Reporting adards as issued onal Accounting Standards Board []	Other []		
If "Other has been checked i registrant has elected to follow	•	previous question, indicated b	by check mark which financial item the		
	Yes []		No []		
If this is an annual report, indi of the Exchange Act).	cate by check man	rk whether the registrant is a sho	ell company (as defined in Rule 12b-2		

No [x]

Yes []

TABLE OF CONTENTS

		Page
PART I		1
<u>ITEM 1.</u>	IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS	<u>1</u>
ITEM 2.	OFFER STATISTICS AND EXPECTED TIMETABLE	1
<u>ITEM 3.</u>	KEY INFORMATION	1
	GENTIUM S.P.A.	1
	SELECTED CONSOLIDATED FINANCIAL DATA	<u>3</u>
	CAPITALIZATION AND INDEBTEDNESS	<u>5</u>
	REASONS FOR THE OFFER AND USE OF PROCEEDS	<u>5</u>
	RISK FACTORS	<u>6</u>
	FORWARD-LOOKING STATEMENTS	<u>16</u>
<u>ITEM 4.</u>	INFORMATION ON THE COMPANY	<u>16</u>
	HISTORY AND DEVELOPMENT OF THE COMPANY	<u>16</u>
	BUSINESS OVERVIEW	<u>19</u>
	ORGANIZATIONAL STRUCTURE	<u>33</u>
<u>ITEM 4A.</u>	<u>UNRESOLVED STAFF COMMENTS</u>	<u>34</u>
<u>ITEM 5.</u>	OPERATING AND FINANCIAL REVIEW AND PROSPECTS	<u>34</u>
	OPERATING RESULTS	<u>35</u>
	LIQUIDITY AND CAPITAL RESOURCES	<u>43</u>
	RESEARCH AND DEVELOPMENT	<u>47</u>
	OFF-BALANCE SHEET ARRANGEMENTS	<u>48</u>
	TABULAR DISCLOSURE OF CONTRACTUAL OBLIGATIONS	<u>49</u>
<u>ITEM 6.</u>	DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES	<u>51</u>
	DIRECTORS AND SENIOR MANAGEMENT	<u>51</u>
	<u>COMPENSATION</u>	<u>53</u>
	BOARD PRACTICES	<u>57</u>
	<u>EMPLOYEES</u>	<u>59</u>
	SHARE OWNERSHIP	<u>59</u>
<u>ITEM 7.</u>	MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS	<u>60</u>
	MAJOR SHAREHOLDERS	<u>60</u>
	RELATED PARTY TRANSACTIONS	<u>62</u>
	INTERESTS OF EXPERTS AND COUNSEL	<u>62</u>
<u>ITEM 8.</u>	FINANCIAL INFORMATION	<u>63</u>
	CONSOLIDATED STATEMENTS	<u>63</u>
	OTHER FINANCIAL INFORMATION	<u>63</u>
	SIGNIFICANT CHANGES	<u>63</u>
<u>ITEM 9.</u>	THE OFFER AND LISTING	<u>64</u>
	OFFER AND LISTING DETAILS	<u>64</u>
	PLAN OF DISTRIBUTION	<u>64</u>
	<u>MARKETS</u>	<u>64</u>
	SELLING SHAREHOLDERS	<u>64</u>
	<u>DILUTION</u>	<u>65</u>
	EXPENSES OF THE ISSUE	<u>65</u>
<u>ITEM 10.</u>	ADDITIONAL INFORMATION	<u>65</u>
	SHARE CAPITAL	<u>65</u>
	MEMORANDUM AND ARTICLES OF ASSOCIATION	<u>65</u>
	LIMITATION OF LIABILITY AND INDEMNIFICATION MATTERS	74

THE NASDAQ GLOBAL MARKET	<u>74</u>
COMPARISON OF ITALIAN AND DELAWARE CORPORATE LAWS	<u>75</u>
MATERIAL CONTRACTS	<u>81</u>
EXCHANGE CONTROLS	<u>81</u>
<u>TAXATION</u>	<u>82</u>
DIVIDENDS AND PAYING AGENTS	<u>85</u>
STATEMENTS BY EXPERTS	<u>85</u>
DOCUMENTS ON DISPLAY	<u>85</u>

	CUDCIDIA DV INCODMA TION	06
	SUBSIDIARY INFORMATION	<u>86</u>
<u>ITEM 11.</u>	QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	<u>86</u>
<u>ITEM 12.</u>	DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES	<u>86</u>
PART II		<u>89</u>
<u>ITEM 13.</u>	DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES	<u>89</u>
<u>ITEM 14.</u>	MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE	<u>89</u>
	<u>OF PROCEEDS</u>	
<u>ITEM 15.</u>	CONTROLS AND PROCEDURES	<u>89</u>
<u>ITEM 16A.</u>	AUDIT COMMITTEE FINANCIAL EXPERT	<u>90</u>
<u>ITEM 16B.</u>	<u>CODE OF ETHICS</u>	<u>90</u>
<u>ITEM 16C.</u>	PRINCIPAL ACCOUNTANT FEES AND SERVICES	<u>90</u>
<u>ITEM 16D.</u>	EXEMPTION FROM THE LISTING STANDARDS FOR AUDIT COMMITTEES	<u>91</u>
<u>ITEM 16E.</u>	PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED	<u>91</u>
	<u>PURCHASERS</u>	
<u>ITEM 16F.</u>	CHANGE IN CERTIFYING ACCOUNTANT	<u>91</u>
<u>ITEM 16G.</u>	<u>CORPORATE GOVERNANCE</u>	<u>91</u>
<u>PART III</u>		<u>94</u>
<u>ITEM 17.</u>	CONSOLIDATED FINANCIAL STATEMENTS	<u>94</u>
<u>ITEM 18.</u>	CONSOLIDATED FINANCIAL STATEMENTS	<u>94</u>
	GENTIUM S.p.A. INDEX TO CONSOLIDATED FINANCIAL STATEMENTS	<u>94</u>
<u>ITEM 19.</u>	<u>EXHIBITS</u>	<u>95</u>

PART I

ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not applicable.