XTL BIOPHARMACEUTICALS LTD

"TRANSITIONAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
OR
For the fiscal year ended December 31, 2011
x ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT O 1934
OR
"REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934
(Mark One)
(Amendment No. 2)
FORM 20-F/A
WASHINGTON, D.C. 20549
SECURITIES AND EXCHANGE COMMISSION
UNITED STATES
Form 20-F/A June 11, 2012

Fax: +972-9-951-9727

' SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period fromto
Commission file number: 000-51310
XTL BIOPHARMACEUTICALS LTD.
(Exact name of registrant as specified in its charter)
Israel
(Jurisdiction of incorporation or organization)
Herzliya Business Park
85 Medinat Hayehudim, Building G, PO Box 4033
Herzliya Pituach 46140, Israel
(Address of principal executive offices)
David Grossman
Chief Executive Officer
85 Medinat Hayehudim, Building G, PO Box 4033
Herzliya Pituach 46140, Israel
Tel: +972-9-955-7080
Herzliya Pituach 46140, Israel

(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

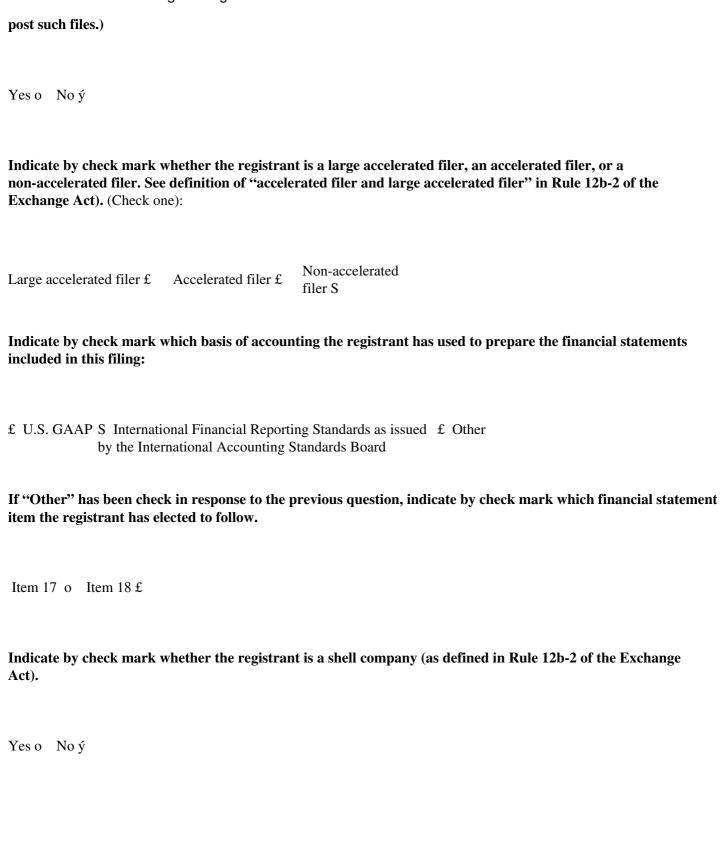
Securities registered or to be registered pursuant to Section 12(b) of the Act:

American Depositary Shares, each representing two Ordinary Shares, par value NIS 0.1
(Title of Class)

None
(Name of each exchange on which registered)

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.
10,158,081 American Depositary Shares 204,031,550 Ordinary Shares
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
Yes o No ý
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 o No ý
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 ý No o
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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and



EXPLANATORY NOTE

This Amendment No. 2 (the "Amendment No. 2") on Form 20-F/A is filed by XTL Biopharmaceuticals, Ltd. to amend its Annual Report on Form 20-F for the fiscal year ended December 31, 2011, originally filed with the Securities and Exchange Commission on March 29, 2012 ("2011 Form 20-F"), and amended on March 30, 2012 to include Exhibit 10.53 (the "Amendment No. 1"). At the request of the Securities and Exchange Commission, this Amendment No. 2 restores certain information redacted from the version of Exhibit 10.53 filed with Amendment No. 1.

This Form 20-F/A consists of a cover page, this explanatory note, the signature page and a revised Exhibit 10.53. Except as provided above, no other changes have been made to the 2011 Form 20-F. Other than as expressly set forth above, this Form 20-F/A does not, and does not purport to, amend, update or restate any information received or reflect any events that have occurred after the 2011 Form 20-F was filed.

SIGNATURES

The registrant hereby certifies that it meets all the requirements for filing on Form 20-F/A and that it has duly caused and authorized the undersigned to sign this registration statement on its behalf.

XTL BIOPHARMACEUTICALS LTD. (Registrant)

Signature:/s/ David Grossman
David Grossman
Chief Executive Officer

Date: June 11, 2012