
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

F O R M 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 March 2009

STARLIMS Technologies Ltd.
(Name of Registrant)

32B Habarzel Street, Tel Aviv 69710, Israel
(Address of Principal Executive Office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

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):

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):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby
furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

STARLIMS Technologies Ltd.

6-K Items

1. Press release: STARLIMS Files Form 20-F for 2008 with the U.S. Securities and Exchange Commission; dated March 25, 2009
-
-

STARLIMS Files Form 20-F for 2008 with the U.S. Securities and Exchange Commission

HOLLYWOOD, Fla., March 25, 2009 – STARLIMS Technologies Ltd. (Nasdaq:LIMS), a leading provider of laboratory information management systems, or LIMS, today announced that its annual report on Form 20-F for the year ended December 31, 2008 has been filed with the United States Securities and Exchange Commission.

The annual report on Form 20-F can be accessed through the Investors page on the company's website at www.starlims.com.

The company's shareholders are entitled to receive a copy of the Form 20-F free of charge. Shareholders can request the document from the company or through the investor relations contact listed on the Investors page of the company's website at www.starlims.com.

About STARLIMS

STARLIMS Technologies Ltd. (Nasdaq:LIMS) is a leading provider of laboratory information management systems (LIMS), with over 20 years of LIMS experience. The Company's flagship product, STARLIMS®, improves the reliability of laboratory sampling processes, supports compliance with domestic and international regulations and industry standards, and provides comprehensive reporting, monitoring and analysis capabilities. STARLIMS software is used for quality assurance and control, testing and monitoring, and research and development in government, manufacturing and life sciences organizations. With operations in the United States, Canada, the United Kingdom, Israel and Hong Kong, the company serves over 500 organizations in 40 countries. For more information, please see <http://www.starlims.com>.

Safe Harbor for Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve known and unknown risks and uncertainties which could cause the actual results, performance or achievements of the company to be materially different from those which may be expressed or implied by such statements, including, among others, changes in general economic and business conditions, changes in demand for products and services, the timing and amount or cancellation of orders, loss of market share and other risks detailed from time to time in STARLIMS's filings from time to time with the Securities and Exchange Commission. Such filings contain and identify these and other important factors that could cause actual results to differ materially from those contained in our projections or forward-looking statements. Shareholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. We undertake no obligation to update publicly or revise any forward-looking statement.

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.

STARLIMS Technologies Ltd.
(Registrant)

By: /s/ Chaim Friedman

Chaim Friedman
Chief Financial Officer

Date: March 25, 2009
