SILICOM LTD.
Form 6-K
January 12, 2015

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 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of January, 2015

Commission File Number 000-23288

SILICOM LTD.
(Translation of Registrant's name into English)

8 Hanagar St., P.O.Box 2164, Kfar-Sava 44425, Israel
(Address of Principal Executive Offices)

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 x   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):___

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):___

On January 12, 2015, the Registrant issued a press release: "Silicom achieves major new Design Win for external Bypass Switches from existing Tier-1 Security customer".

Attached hereto are the following exhibits:

Exhibit 99.1   Press Release

SIGNATURES

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.

SILICOM LTD.
(Registrant)

Date: January 12, 2015   By   /s/ Eran Gilad
                                          Eran Gilad
                                          Chief Financial Officer

Robert Sinclair, by Power of Attorney for Kathy T. Betty02/11/2013[**] Signature of Reporting Person Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) 1,500 shares pertain to restricted common stock granted on November 6, 2012.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.