

Check-Cap Ltd  
Form 6-K  
January 17, 2017

---

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934

For January 2017

Commission File No. 001-36848

Check-Cap Ltd.

---

Check-Cap Building  
Abba Hushi Avenue  
P.O. Box 1271  
Isfiya, 30090  
Mount Carmel, Israel  
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES.)

Indicate by check mark whether the registrant files or will file annual reports under cover 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 the registrant by furnishing the information contained in this form 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" marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-\_\_\_\_

This Form 6-K is being incorporated by reference into the Post-Effective Amendment No. 1 to the Form S-8 Registration Statement File No. 333-203384 and into the Form F-3 Registration Statement File No. 333-211065.

---

Other Information

On January 17, 2017, Check-Cap Ltd. (the "Company") issued a press release announcing the enrollment of the first patient in its multi-center study of the C-Scan® system in support of its CE Mark submission.

A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Exhibits

| Exhibit No. | Description |
|-------------|-------------|
|-------------|-------------|

|      |                                        |
|------|----------------------------------------|
| 99.1 | Press Release, dated January 17, 2017. |
|------|----------------------------------------|

---

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.

Check-Cap Ltd.

By: /s/ Lior Torem

Name: Lior Torem

Title: Chief Financial Officer

Dated: January 17, 2017

---