| SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 |
|---|
| FORM 6-K |
| REPORT OF A FOREIGN ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 OF THE SECURITIES EXCHANGE ACT OF 1934 |
| April 9, 2018 |
| Commission File Number 001-36761 |
| Kenon Holdings Ltd. |
| 1 Temasek Avenue #36-01 |
| Millenia Tower Singapore 039192 |
| (Address of principal executive offices) |
| |

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the

Form 40-F □

No 🗷

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

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

Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Form 20-F

Yes □

Exhibits

| 99.1 | Press Release, dated April 9, 2018: Kenon Files Annual Report on Form 20-F for the Year Ended December 31, 2017 with the U.S. Securities |
|------|--|
| | and Exchange Commission |
| | |

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.

KENON HOLDINGS LTD.

Date: April 9, 2018

By: <u>/s/ Barak Cohen</u>
Name: Barak Cohen

Title: Co-Chief Executive Officer

KENON HOLDINGS LTD.

 $\begin{array}{ll} By: & \underline{/s/\,Robert\,L.\,Rosen} \\ Name: & \overline{Robert\,L.\,Rosen} \end{array}$

Title: Co-Chief Executive Officer

Exhibit 99.1



For Immediate Release

Kenon Files Annual Report on Form 20-F for the Year Ended December 31, 2017 with the U.S. Securities and Exchange Commission

Singapore, April 9, 2018. Kenon Holdings Ltd. (NYSE: KEN; TASE: KEN) ("**Kenon**") has filed its Annual Report on Form 20-F for the Year Ended December 31, 2017 (the "**2017 Annual Report**") with the U.S. Securities and Exchange Commission (the "**SEC**") on April 9, 2018.

Kenon's 2017 Annual Report can be downloaded from the SEC's website (http://www.sec.gov) and is also available on Kenon's corporate website (http://www.kenon-holdings.com). Hard copies of Kenon's complete 2017 audited financial statements can be ordered, free of charge, upon request.