

GIGAMEDIA Ltd  
Form 6-K  
September 18, 2018  
SECURITIES AND EXCHANGE COMMISSION

WASHINGTON D.C. 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 the month of September, 2018

Commission File Number: 000-30540

GIGAMEDIA LIMITED

8F, No.22, Lane 407, Section 2, Tiding Boulevard

Neihu District

Taipei, Taiwan (R.O.C.)

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

GIGAMEDIA LIMITED is submitting under cover of Form 6-K:

Purchase of GigaMedia Shares by CEO Cheng-Ming Huang (attached hereto as Exhibit 99.1)

### 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.

GigaMedia Limited  
(Registrant)

Date: September 18, 2018 By: /s/ HUANG, CHENG-MING  
(Signature)  
Name: HUANG, CHENG-MING  
Title: Chief Executive Officer