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 UNDER THE SECURITIES EXCHANGE ACT OF 1934 For the month of October 2019

Commission File Number: 001-33765

AIRNET TECHNOLOGY INC.

15/F, Sky Plaza No. 46 Dongzhimenwai Street Dongcheng District, Beijing 100027 The People's Republic of China (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 🗵

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):

EXPLANATORY NOTE

This current report on Form 6-k was submitted in connection with the resignation of Mr. Conor Chiahung Yang as an independent director of Airnet Technology Inc. (the "Company"), effective from October 23, 2019, due to his personal reasons. The Company is grateful for Mr. Yang's valuable contribution to the Company during his tenure with the Company. Mr. Yang will serve as consultant to the Company until October 23, 2020.

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.

AIRNET TECHNOLOGY INC.

By: /s/ Herman Man Guo

Name: Herman Man Guo Title: Chairman and Chief Executive Officer

Date: October 24, 2019