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 April 2020

Commission File Number: 001-35126

21Vianet Group, Inc.

Guanjie Building, Southeast 1st Floor, 10# Jiuxianqiao East Road,
Chaoyang District
Beijing 100016
The People's Republic of China
(86 10) 8456 2121

(Address, including zip code, and telephone number, including area code, of Registrant's 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): 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)(7): o

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.

21Vianet Group, Inc.

By : /s/ Sharon Xiao Liu

Name : Sharon Xiao Liu
Title : Chief Financial Officer

Date: April 3, 2020

21Vianet Group, Inc. Filed Its Annual Report on Form 20-F

BEIJING, April 03, 2020 (GLOBE NEWSWIRE) — 21Vianet Group, Inc. (Nasdaq: VNET) ("21Vianet" or the "Company"), a leading carrier- and cloud-neutral Internet data center services provider in China, today announced that it has filed its annual report containing its audited consolidated financial statements on Form 20-F for the fiscal year ended December 31, 2019 with the Securities and Exchange Commission on April 2, 2020 Eastern Time. The annual report can be accessed on 21Vianet's investor relations website at http://ir.21vianet.com/. The Company will provide hard copies of the annual report, free of charge, to its shareholders and ADS holders upon request.

About 21Vianet

21Vianet Group, Inc. is a leading carrier- and cloud-neutral Internet data center services provider in China. 21Vianet provides hosting and related services, including IDC services, cloud services, and business VPN services to improve the reliability, security and speed of its customers' Internet infrastructure. Customers may locate their servers and equipment in 21Vianet's data centers and connect to China's Internet backbone. 21Vianet operates in more than 30 cities throughout China, servicing a diversified and loyal base of nearly 5,000 hosting and related enterprise customers that span numerous industries ranging from Internet companies to government entities and blue-chip enterprises to small- to mid-sized enterprises.

Investor Relations Contacts:

21Vianet Group, Inc. Rene Jiang +86 10 8456 2121 IR@21Vianet.com

Julia Jiang +86 10 8456 2121 IR@21Vianet.com

ICR, Inc. Xinran Rao +1 (646) 405-4922 IR@21Vianet.com

Source: 21Vianet Group, Inc.