UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

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

For the month of March 2024

Commission file number: 001-39278

Kingsoft Cloud Holdings Limited

(Exact Name of Registrant as Specified in Its Charter)

Building D, Xiaomi Science and Technology Park, No. 33 Xierqi Middle Road, Haidian District Beijing, 100085, 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 Form 20-F or Form 40-F.

Form 20-F ⊠ Form 40-F □

EXHIBIT INDEX

Exhibit No. Description

99.1 Announcement on The Stock Exchange of Hong Kong Limited Regarding Grant of Restricted Share Units Pursuant to the 2021 Share Incentive Plan, dated March 22, 2024

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.

Date: March 22, 2024

Kingsoft Cloud Holdings Limited

By:/s/ Haijian He

Name: Haijian He Title: Chief Financial Officer and Director Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this announcement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this announcement.



Kingsoft Cloud Holdings Limited 金山云控股有限公司 (Incorporated in the Cayman Islands with limited liability) (Stock Code: 3896) (Nasdaq Stock Ticker: KC)

GRANT OF RESTRICTED SHARE UNITS PURSUANT TO THE 2021 SHARE INCENTIVE PLAN

Pursuant to Rules 17.06A, 17.06B and 17.06C of the Listing Rules, the Board announces that on March 22, 2024 (United States time), the Company granted 30,875,063 RSUs to certain eligible participants in accordance with the terms of the 2021 Share Incentive Plan and subject to acceptance, representing 30,875,063 underlying Shares (approximately 2,058,337 ADSs, as rounded down to the nearest whole ADS) and approximately 0.81% of the total issued Shares of the Company in issue as at the date of this announcement.

Details of Grant of RSUs

Date of Grant:	March 22, 2024 (United States time)
Total number of RSUs granted:	30,875,063 RSUs granted to 827 eligible employees of the Group (including the Director Grantee and three senior management members)
Number of underlying Shares or ADSs:	30,875,063 Shares or approximately 2,058,337 ADSs (as rounded down to the nearest whole ADS)
Purchase price:	US\$0.01 per Share
Closing price of the Shares on the date of the Grant:	HK\$1.83 per Share, for Shares traded on the Stock Exchange on March 22, 2024 (Hong Kong time)
	US\$3.63 per ADS, for ADSs traded on the Nasdaq Global Select Market on March 21, 2024 (United States time), being the trading day immediately preceding the Grant Date
Vesting period:	(i) 29,492,773 RSUs granted to eligible employees (including the Director Grantee and three senior management members), shall fully vest on the Grant Date.
	These RSUs are granted based on commended performance of relevant grantees during the past 12 months as appraised by the human resources department of the Company as designated by Compensation Committee as justifiable to receive additional awards with shorter vesting period for retention purpose, pursuant to the terms of 2021 Share Incentive Plan and Rule 17.03F of the Listing Rules.

 (ii) 1,382,290 RSUs granted to eligible employees shall vest by batches from the first anniversary to the fifth anniversary of the respective vesting commencement dates, as specified in the relevant grant letters, including 276,458 RSUs with a vesting period shorter than 12 months.

In accordance with Company's corporate policies, RSUs are granted centrally in certain specific months of each financial year. Thus, as permitted by the 2021 Share Incentive Plan, to make up for the time loss in vesting period for some of the grants for reason that their respective vesting commencement dates preceded each corporate centralized grant dates, certain batches of RSUs granted may have a shorter vesting period compared to those of other batches having a respective vesting commencement date closer to the centralized grant date.

Performance target:

Clawback mechanism: In the event that:

- (a) a Grantee ceases to be a selected participant by reason of (i) the termination of his/her employment or contractual engagement with the Group for cause or without notice, (ii) termination of his/her employment or contractual engagement with the Group as a result of he/she having been convicted of a criminal offence involving his/her integrity or honesty, (iii) termination of his/her employment or contractual engagement with the Group as a result of he/she having been convicted of a criminal offence involving his/her integrity or honesty, (iii) termination of his/her employment or contractual engagement with the Group as a result of he/she having received a regulatory or administrative penalty by a competent authority; or
- (b) in the reasonable opinion of the Board, a Grantee has engaged in serious misconduct or breaches the terms of the 2021 Share Incentive Plan in any material respect,

then the Board may make a determination at its absolute discretion that: (A) any awards issued but not yet exercised shall immediately lapse, regardless of whether such awards have vested or not, and (B) with respect to any Shares issued to the grantee pursuant to any awards granted under the 2021 Share Incentive Plan, the Grantee shall be required to transfer back to the Company or its nominee (1) the equivalent number of Shares, (2) an amount in cash equal to the market value of such Shares, or (3) a combination of (1) and (2).

Arrangement for the Group to None provide financial assistance to a grantee to facilitate the purchase of Shares:

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The vesting of RSUs under the Grants is not subject to any performance target.

Among the total of 30,875,063 RSUs granted, (i) 251,613 RSUs were granted to the Director Grantee as approved by the independent non-executive Directors pursuant to Rule 17.04(1) of the Listing Rules, and (ii) 1,290,680 RSUs were granted to three senior management members of the Company. The Compensation Committee has approved the grants to the Director Grantee and such three senior management members and that all such grants are (i), with a vesting period shorter than 12 months, and (ii) without any performance target attached thereto. In giving its opinion, the Compensation Committee has considered that such grants (i) form part of the relevant personnel's respective remuneration package, (ii) are for recognition of such personnel's past performance which should allow them to benefit from the business success they have been helping to create, (iii) are beneficial for linking their personal interests with those of the Company, motivating them to continue contributing towards the Company's development, and (iv) these grants are in line with the purpose of the 2021 Share Incentive Plan.

Save as disclosed in this announcement, to the best of the Directors' knowledge, information and belief having made all reasonable enquiry, none of the other Grantees is (i) a Director, a chief executive, a substantial shareholder of the Company, or an associate of any of them; or (ii) a participant with options and awards granted and to be granted exceeding the 1% individual limit under Rule 17.03D of the Listing Rules. None of the Grants will be subject to approval by the Shareholders.

As at the date of this announcement, subsequent to the Grants 193,100,945 underlying Shares will be available for future grants under the Scheme Mandate Limit, and 38,052,848 underlying Shares will be available for future grants under the Service Provider Sublimit.

Reasons for and Benefits of the Grant of RSUs

The purpose of the Grants is to (i) promote the success and enhance the value of the Company by linking the personal interests of the Grantees to those of the Shareholders and by providing such individuals with an incentive for outstanding performance to generate superior returns to the Shareholders; and (ii) provide flexibility to the Company in its ability to motivate, attract, and retain the services of the directors and employees of the Group, upon whose judgment, interest and special effort the successful conduct of the Company's operation is largely dependent. It is considered that the Grants will provide incentives to the employees of the Group to further contribute to the Group and to align their interests with the best interests of the Company and the Shareholders as a whole.

DEFINITIONS

In this announcement, the following expressions have the meanings set out below unless the context otherwise requires:

"2021 Share Incentive Plan"	the share incentive plan of our Company adopted on November 15, 2021, as amended from time to time with the latest amendments being made on December 20, 2022;
"ADS(s)"	American Depositary Shares, each representing 15 Shares;
"associate(s)"	shall have the meaning ascribed to it under the Listing Rules;
"Board"	the board of Directors;

"Company"	Kingsoft Cloud Holdings Limited, an exempted company with limited liability incorporated in the Cayman Islands on January 3, 2012, the ADS(s) of which were listed on the Nasdaq Global Market in May 2020 and the ordinary Shares of which were listed on the Mainboard of the Stock Exchange in December 2022;
"Compensation Committee"	the compensation committee of the Board;
"Director(s)"	the director(s) of the Company;
"Director Grantee"	Mr. He Haijian, an executive Director, who was granted with 251,613 RSUs under the 2021 Share Incentive Plan on March 22, 2024 (United States time);
"Grant(s)"	the grant of an aggregate of 30,875,063 RSUs to 827 Grantees in accordance with the terms of the 2021 Share Incentive Plan on March 22, 2024 (United States time);
"Grantee(s)"	827 employees (including the Director Grantee and three senior management members) who were granted with a total of 30,875,063 RSUs under the 2021 Share Incentive Plan on March 22, 2024 (United States time);
"Group"	our Company, its subsidiaries and the consolidated affiliated entities from time to time;
"HK\$"	Hong Kong dollars, the lawful currency of Hong Kong;
"Listing Rules"	the Rules Governing the Listing of Securities on the Stock Exchange, as amended, supplemented or otherwise modified from time to time;
"RSU(s)"	restricted share units;
"Scheme Mandate Limit"	the limit on total number of Share which may be issued upon the exercise of all awards and options that may be granted pursuant to the 2021 Share Incentive Plan and any other share schemes of the Company in aggregate, which shall not exceed ten percent (10%) of the total number of Shares in issue immediately upon the listing of the Company's Shares on the Stock Exchange, being 380,528,480 Shares;
"Service Provider Sublimit"	a sublimit under the Scheme Mandate Limit of Share which may be issued upon the exercise of all awards and options that may be granted to service provider participants pursuant to the 2021 Share Incentive Plan and any other share schemes of the Company in aggregate, which shall not exceed one percent (1.0%) of the total number of Shares in issue immediately upon the listing of the Company's Shares on the Stock Exchange, being 38,052,848 Shares;

"Share(s)"ordinary share(s) in the share capital of our Company with a par value of US\$0.001 each;"Shareholder(s)"the holder(s) of the Share(s);"Stock Exchange"The Stock Exchange of Hong Kong Limited;"subsidiary" or "subsidiaries"shall have the meaning ascribed to it under the Listing Rules;"US\$"United States dollars, the lawful currency of the United States; and"%"per cent.

Executive Director, Vice Chairman of the Board and acting Chief Executive Officer

Hong Kong, March 22, 2024

As at the date of this announcement, the board of directors of the Company comprises Mr. Lei Jun as Chairman and non-executive director, Mr. Zou Tao as Vice Chairman and executive director, Mr. He Haijian as executive director, Mr. Feng Honghua as non-executive director, and Mr. Yu Mingto, Mr. Wang Hang and Ms. Qu Jingyuan as independent non-executive directors.