

As filed with the Securities and Exchange Commission on August 28, 2023

Registration No. 333-

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM S-8

REGISTRATION STATEMENT  
UNDER  
THE SECURITIES ACT OF 1933

MicroCloud Hologram Inc.

(Exact name of registrant as specified in its charter)

Cayman Islands

(State or other jurisdiction of  
incorporation or organization)

Not Applicable

(I.R.S. Employer  
Identification No.)

Room 302, Building A, Zhong Ke Na Neng Building,  
Yue Xing Sixth Road, Nanshan District, Shenzhen,  
People's Republic of China 518000  
+86 (0755) 2291 2036

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

2023 Share Incentive Plan  
(Full title of the Plan)

Puglisi & Associates  
850 Library Avenue, Suite 204  
Newark, Delaware 19711  
Tel: +1-302-738-6680

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input checked="" type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
		Emerging growth company	<input checked="" type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. ☐

**PART I****INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS****Item 1. Plan Information\*****Item 2. Registrant Information and Employee Plan Annual Information\***

- \* Information required by Part I to be contained in the Section 10(a) prospectus is omitted from this registration statement in accordance with Rule 428 under the Securities Act and the introductory note to Part I of Form S-8. In accordance with the rules and regulations of the Securities and Exchange Commission (the "Commission") and the instructions to Form S-8, such documents are not being filed with the Commission either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424. The documents containing information specified in this Part I will be separately provided to the participants covered by the Plan, as specified by Rule 428(b)(1) under the Securities Act.

**PART II****INFORMATION REQUIRED IN THE REGISTRATION STATEMENT****Item 3. Incorporation of Documents by Reference**

The following documents previously filed by the Registrant with the Commission are incorporated by reference herein:

- The Registrant's Annual Report on [Form 10-K](#) and [Form 10-K/A](#) for the year ended December 31, 2022 filed with the Commission on March 14, 2023 and amended on March 24, 2023, which includes the audited financial statements for the year ended December 31, 2022;
- The Registrant's quarterly report filed on [Form 10-Q](#) filed with the Commission on April 28, 2023;
- The Registrant's current report on [Form 6-K](#), furnished to the Commission on August 10, 2023, containing the unaudited interim consolidated financial statements as of June 30, 2023 and December 31, 2022 and for the six months ended June 30, 2023 and 2022, and Management's Discussion and Analysis;
- The Registrant's current report on [Form 6-K](#) furnished to the Commission on July 3, 2023;
- The Registrant's current report on [Form 8-K](#) filed with the Commission on September 22, 2022, containing the Registrant's Form 10 Information reflecting its status as an entity that is not a shell company;
- The description of the Registrant's ordinary shares incorporated by reference in its registration statement on [Form 8-A](#) (File No. 001-40519) filed with the Commission under Section 12(b) of the Exchange Act on June 21, 2021, including in pertinent part any amendments or reports filed for the purpose of updating such description.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), after the date of this registration statement and prior to the filing of a post-effective amendment to this registration statement which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this registration statement and to be part hereof from the date of filing of such documents. Any statement in a document incorporated or deemed to be incorporated by reference in this registration statement will be deemed to be modified or superseded to the extent that a statement contained in this registration statement or in any other later filed document that also is or is deemed to be incorporated by reference modifies or supersedes such statement. Any such statement so modified or superseded will not be deemed, except as so modified or superseded, to be a part of this registration statement.

**Item 4. Description of Securities**

Not applicable.

**Item 5. Interests of Named Experts and Counsel**

Not applicable.

**Item 6. Indemnification of Directors and Officers**

Cayman Islands law does not limit the extent to which a company's articles of association may provide for indemnification of officers and directors, except to the extent any such provision may be held by the Cayman Islands courts to be contrary to public policy, such as to provide indemnification against civil fraud or the consequences of committing a crime. The Registrant's amended and restated articles of association provide that the Registrant shall indemnify each of its directors and officers against all actions, proceedings, costs, charges, expenses, losses, damages or liabilities incurred or sustained by such directors or officer, in or about the conduct of the Registrant's business or affairs or in the execution or discharge of his duties, powers, authorities or discretions, including without limitation to the foregoing, all costs, expenses, losses or liabilities incurred by such director or officer in defending (whether successfully or otherwise) any civil, criminal, administrative or investigative proceedings (whether threatened, pending or completed) concerning the Registrant or its affairs in any court or tribunal, whether in the Cayman Islands or elsewhere. No directors or officers shall be indemnified in respect of any matter arising out of his own actual fraud, wilful default or wilful neglect.

Pursuant to the indemnification agreements, the form of which was filed as Exhibit 10.2 to the Registrant's current report on Form 8-K filed with the Commission on September 22, 2022, as amended (File No. 001-40519), the Registrant has agreed to indemnify its directors and executive officers against certain liabilities and expenses incurred by such persons in connection with claims made by reason of their being such a director or officer.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling the Registrant pursuant to the foregoing provisions, the Registrant has been informed that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

**Item 7. Exemption from Registration Claimed**

Not applicable.

**Item 8. Exhibits**

See the Index to Exhibits attached hereto.

**Item 9. Undertakings**

(a)

The undersigned Registrant hereby undertakes:

(1)

To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i)

to include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii)

to reflect in the prospectus any facts or events arising after the effective date of this registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement; and

(iii)

to include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to that information in the registration statement;

*provided, however*, that paragraphs (a)(1)(i) and (a)(1)(ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement;

(2)

That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3)

To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b)

The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(h)

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

**EXHIBIT INDEX**

<b>Exhibit</b>	<b>Description of Exhibit</b>
4.1	<a href="#"><u>Amended and Restated Memorandum and Articles of Association of the Registrant (incorporated herein by reference to Exhibit 3.1 to the Current Report on Form 8-K filed with the SEC on September 22, 2022, as (File No. 001-40519))</u></a>
4.2	<a href="#"><u>Registrant's Specimen Certificate for Ordinary Shares (incorporated herein by reference to Exhibit 4.1 to the Current Report on Form 8-K filed with the SEC on September 22, 2022, as (File No. 001-40519))</u></a>
5.1*	<a href="#"><u>Opinion of Maples and Calder (Hong Kong) LLP, regarding the legality of the ordinary shares being registered</u></a>
10.1*	<a href="#"><u>2023 Equity Incentive Plan</u></a>
23.1*	<a href="#"><u>Consent of Assenture PAC</u></a>
23.2*	<a href="#"><u>Consent of Maples and Calder (Hong Kong) LLP (included in Exhibit 5.1)</u></a>
24.1*	<a href="#"><u>Power of Attorney (included on signature page hereto)</u></a>
107*	<a href="#"><u>Filing Fee Table</u></a>

---

\* Filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Shenzhen, the People’s Republic of China, on August 28, 2023.

MicroCloud Hologram Inc.

By: /s/ Guohui Kang  
Name: Guohui Kang  
Title: Chief Executive Officer

**POWER OF ATTORNEY**

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints, severally and not jointly, Mr. Guohui Kang, with full power to act alone, as his true and lawful attorney-in-fact, with the power of substitution, for and in such person's name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto each said attorney-in-fact full power and authority to do and perform each and every act and thing requisite and necessary to be done as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that each said attorney-in-fact may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons on August 28, 2023, in the capacities and on the dates indicated.

	<b>Title</b>	<b>Date</b>
<u>/s/ Wei Peng</u> Wei Peng	Chairman of the Board of Directors	August 28, 2023
<u>/s/ Guohui Kang</u> Guohui Kang	Director, Chief Executive Officer (Principal Executive Officer)	August 28, 2023
<u>/s/ Bei Zhen</u> Bei Zhen	Chief Financial Officer (Principal Financial Officer)	August 28, 2023
<u>/s/ Guolong Qi</u> Guolong Qi	Chief Operating Officer	August 28, 2023
<u>/s/ Jianbo Zhou</u> Jianbo Zhou	Chief Technology Officer	August 28, 2023
<u>/s/ Belief Bi</u> Belief Bi	Independent Director	August 28, 2023
<u>/s/ Maggie Wang</u> Maggie Wang	Independent Director	August 28, 2023
<u>/s/ Han Qin</u> Han Qin	Independent Director	August 28, 2023

**SIGNATURE OF AUTHORIZED REPRESENTATIVE IN THE UNITED STATES**

Pursuant to the Securities Act of 1933, the undersigned, the duly authorized representative in the United States of MicroCloud Hologram Inc. has signed this registration statement or amendment thereto in New York on August 28, 2023.

**Puglisi & Associates**By: /s/ Donald J. Puglisi

Name: Donald J. Puglisi

Title: Managing Director