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首钢朗泽
Shougang LanzaTech

BEIJING SHOUGANG LANZATECH TECHNOLOGY CO., LTD.
北京首鋼朗澤科技股份有限公司

(A joint stock company incorporated in the People's Republic of China with limited liability)

(Stock Code: 2553)

NOTICE OF EXTRAORDINARY GENERAL MEETING

NOTICE IS HEREBY GIVEN that the extraordinary general meeting ("**EGM**") of Beijing Shougang LanzaTech Technology Co., Ltd. (the "**Company**") will be held at 10 a.m. on Wednesday, November 25, 2026 at Room 1601-6, 16/F, Building 1, 1 Tianshunzhuang North Road, Shijingshan District, Beijing, the People's Republic of China (the "**PRC**") for the purposes of considering and, if thought fit, passing the following resolutions. Unless otherwise indicated, capitalized terms used herein shall have the same meaning as those defined in the circular of the Company dated November 9, 2026 (the "**Circular**").

AS SPECIAL RESOLUTION

1. To consider and approve the granting of a general mandate to the Board to repurchase H Shares, during the Relevant Period (as defined in paragraph (c) below), that:

   (a) by reference to market conditions and in accordance with needs of the Company, repurchase the H Shares not exceeding 5% of the total number of H Shares in issue as at the date when this resolution is passed;

   (b) the Board be authorized to (including but not limited to the following):

      (i) determine detailed repurchase plan, including but not limited to repurchase price, number of shares to repurchase, timing of repurchase and period of repurchase, etc.;

      (ii) open overseas share accounts and carry out the foreign exchange approval, the foreign exchange change registration procedures and all other relevant procedures in relation to transmission of repurchase fund overseas (if needed);

(iii) with the exception of matters which, under the relevant laws and regulations of the regulatory authorities and the jurisdiction where the Company is listed, or under the Articles of Association, are required to be decided by the general meeting of shareholders, carry out any other necessary actions and deal with any necessary matters in order to repurchase relevant shares in accordance with paragraph (a) of this special resolution, and authorize the management of the Company to handle the relevant procedures;

(iv) in accordance with the requirements of regulatory authorities and the jurisdiction(s) where the Company is listed, fulfill relevant approval and authorization procedures, review, approve, execute and sign statutory documents for submission to the relevant regulatory authorities, and handle all necessary filing and registration procedures with the relevant government departments in Hong Kong and/or any other regions and jurisdictions (as applicable); and

(v) execute and sign relevant documents or agreements regarding the funding arrangements for the repurchase, to take any other necessary actions and complete any necessary procedures to repurchase shares pursuant to this resolution, and to authorize the management of the Company to handle the relevant procedures (including but not limited to sub-delegating to the Company's management and relevant authorized persons for specific implementation including completing and executing the necessary documents and agreements on behalf of the Company in connection with matters such as the opening of securities accounts, as well as conducting trading on behalf of the Company).

(c) for the purposes of this special resolution, "**Relevant Period**" means the period from the passing of this special resolution until the earliest of:

(i) the conclusion of the next annual general meeting of the Company following the passing of the H Share Repurchase General Mandate resolution at the EGM; or

(ii) the date on which the authority conferred to the Board by the H Share Repurchase General Mandate is revoked or varied by a special resolution of Shareholders at a general meeting.

By order of the Board
Beijing Shougang LanzaTech Technology Co., Ltd.
Executive Director and General Manager
Ms. Dong Yan

Hong Kong, November 9, 2026

As at the date of this notice, the Board comprises: (i) Ms. Dong Yan and Mr. Lin Siyu as executive directors; (ii) Dr. Ma Lishen, Dr. Jennifer Holmgren, Dr. Wu Bin and Ms. Wang Yan as non-executive directors; and (iii) Dr. Hu Shanying, Dr. Feng Yingang, Dr. Chen Xin and Mr. Hoong Cheong Thard as independent non-executive directors.

Notes:

(1) The resolution at the meeting will be taken by poll except where the chairman, in good faith, decides to allow a resolution which relates purely to a procedural or administrative matter to be voted on by a show of hands pursuant to the Listing Rules. The chairman of the meeting will therefore demand a poll for the resolution put to vote at the EGM in accordance with the Articles of Association. An announcement on the poll vote results will be made by the Company after the EGM in the manner prescribed under Rule 13.39(5) of the Listing Rules. The results of the poll will be published on the websites of the Stock Exchange and the Company in accordance with the Listing Rules.

(2) For determining the entitlement to attend and vote at the above meeting, the register of members of the Company will be closed from Friday, November 20, 2026 to Wednesday, November 25, 2026, both dates inclusive, during which period no transfer of Shares will be registered. In order to be eligible to attend and vote at the EGM, holders of the H Shares whose transfers have not been registered shall deposit all transfer documents accompanied by the relevant share certificates at the Company's H Share Registrar in Hong Kong, Tricor Investor Services Limited for registration not later than 4:30 p.m. on Thursday, November 19, 2026. Holders of H Shares of the Company whose names appear on the register of the Company maintained by Tricor Investor Services Limited, the Company's H Share Registrar in Hong Kong, and holders of Unlisted Shares of the Company whose names appear on the register of the Company on Wednesday, November 25, 2026 shall be entitled to attend the EGM.

(3) A Shareholder entitled to attend and vote at the EGM may appoint one or more proxies to attend and vote on his behalf. A proxy need not be a Shareholder of the Company. Where a Shareholder appoints more than one proxy, his proxies can only vote on a poll.

(4) The instrument appointing a proxy must be in writing under the hand of a Shareholder or his attorney duly authorized. If the Shareholder is a corporation, that instrument must be either under its common seal or under the hand of its director(s) or duly authorized attorney(s). If that instrument is signed by an attorney of Shareholder of the Company, the power of attorney authorizing that attorney to sign or other authorization document must be notarized.

(5) In order to be valid, the form of proxy together with the power of attorney or other authorization document (if any) must be deposited at the Secretariat of the Board at the Company's principal place of business in the PRC for holders of the Unlisted Shares, and at the Company's H Share Registrar in Hong Kong, Tricor Investor Services Limited, for holders of the H Shares not less than 24 hours before the time appointed for the EGM (i.e. not later than at 10 a.m. on Tuesday, November 24, 2026) or any adjournment thereof (as the case may be).

(6) A vote given in accordance with the terms of an instrument of proxy shall be valid notwithstanding the death or loss of capacity of the appointer, or the revocation of the proxy or of the authority under which the proxy was executed, or the transfer of shares in respect of which the proxy is given, provided that no notice in writing of these matters shall have been received by the Company prior to the commencement of the EGM.

(7) The address and contact details of the Company's H Share Registrar in Hong Kong, Tricor Investor Services Limited, are as follows:

17/F, Far East Finance Centre
16 Harcourt Road
Hong Kong
Telephone No.: (+852) 2980 1333
Facsimile No.: (+852) 2810 8185

(8) The address and contact details of the Company's principal place of business in the PRC are as follows:

Room 1601-6, 16/F, Building 1
1 Tianshunzhuang North Road
Shijingshan District, Beijing
PRC
Telephone No.: (+86) 10 5925 8895

(9) The EGM is expected to be concluded within half a day. Shareholders (in person or by proxy) attending the EGM are responsible for their own transportation and accommodation expenses. Shareholders of the Company or their proxies attending the EGM shall produce identity documents.

(10) References to time and dates in this notice are to Hong Kong time and dates.