Guotai Junan Capital Limited

27/F, Low Block Grand Millennium Plaza 181 Queen's Road Central Hong Kong

To: Beijing Shougang LanzaTech Technology Co., Ltd. 北京首鋼朗澤科技股份有限公司 Room 1601-6, 16/F, Building 1 1 Tianshunzhuang North Road Shijingshan District, Beijing PRC

Attention: The Board of Directors

Date: July 7, 2025

Dear Sirs and Madam,

Re: Consent to the Issue of the Supplemental Prospectus of Beijing Shougang LanzaTech Technology Co., Ltd. (北京首鋼朗澤科技股份有限公司) (the "Company") in connection with the Global Offering

We refer to the prospectus of the Company dated <u>June 30</u>, 2025 (the "**Prospectus**") and the supplemental prospectus of the Company dated <u>July 7</u>, 2025 (the "**Supplemental Prospectus**") in connection with the Company's proposed global offering (the "**Global Offering**") and proposed listing of its H shares on the Main Board of The Stock Exchange of Hong Kong Limited (the "**Stock Exchange**").

We confirm we have not withdrawn our written consent dated June 30, 2025 to the issue of the Prospectus and the inclusion therein of our opinions and all references thereto and to our name and qualifications in the form and context in which they respectively appear in the Prospectus.

We hereby give, and confirm that we have not withdrawn, our written consent to the issue of the Supplemental Prospectus with the inclusion therein of extracts from or reference to our report and all references thereto and to our name, opinions and qualifications in the form and context in which they respectively appear in the Supplemental Prospectus.

We also consent to a copy of this letter being released to the Stock Exchange and the Registrar of Companies in Hong Kong, and made available on display as described in the section headed "Documents Available on Display" in the Supplemental Prospectus.

[signature page to follow]

Yours faithfully,

For and on behalf of **Guotai Junan Capital Limited**

Name: LEUNG Yuen Kwan

Title: Managing Director

Grandway Law Offices

7-8/F, News Plaza No. 26, Jianguomennei Avenue Dongcheng District, Beijing PRC

To: Beijing Shougang LanzaTech Technology Co., Ltd. 北京首鋼朗澤科技股份有限公司 Room 1601-6, 16/F, Building 1 1 Tianshunzhuang North Road Shijingshan District, Beijing PRC

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Yours faithfully,

For and on behalf of **Grandway Law Offices**

٩ Name: 陈成

Title: Lawyer

W&H Law Firm 北京市炜衡律师事务所 16/F, Tower A, China Technology Exchange Building No. 66, North 4th Ring Road West Haidian District, Beijing PRC

To: Beijing Shougang LanzaTech Technology Co., Ltd. 北京首銅朗澤科技股份有限公司 Room 1601-6, 16/F, Building 1 1 Tianshunzhuang North Road Shijingshan District, Beijing PRC

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Yours faithfully,

W&H Law Firm 北京市炜衡律师事务所

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