GSI TECHNOLOGY VOTE

Using a **black ink** pen, mark your votes with an **X** as shown in this example.
Please do not write outside the designated areas.

X

Annual Meeting Proxy Card

▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE.▼

A Proposals — The Board of Directors recommends a vote FOR all nominees and FOR Proposals 2 and 3.

1. To elect the following five (5) persons as directors to serve on the Company's Board of Directors until the next annual meeting of stockholders and until their respective successors are duly elected and qualified:

Nominee	For	Withhold
01 - Lee-Lean Shu, Chairman of the Board, President and Chief Executive Officer, GSI Technology, Inc.	☐	☐
02 - Ronald R. Steger, Former Audit Partner for KPMG LLP.	☐	☐
03 - Elizabeth Cholawsky Operating Advisor of Updata Partners; Former Chief Executive Officer of HG Insights Inc.	☐	☐
04 - Haydn Hsieh Chairman and Chief Strategy Officer, WNC	☐	☐
05 - Ruey L. Lu President, EMPIA Technology	☐	☐

Proposal	For	Against	Abstain
2. To ratify the appointment of BDO USA, P.C. as our independent registered public accounting firm for the fiscal year ending March 31, 2027;	☐	☐	☐
3. To vote on an advisory (non-binding) resolution regarding the fiscal 2026 compensation of the executive officers named in the Summary Compensation Table included in the proxy statement for the annual meeting; and	☐	☐	☐
4. To transact such other business as may properly come before the meeting or any adjournment or postponement of the meeting.	☐	☐	☐

WHETHER OR NOT YOU PLAN TO ATTEND THE MEETING, YOU ARE URGED TO SIGN AND PROMPTLY MAIL THIS PROXY IN THE RETURN ENVELOPE SO THAT YOUR STOCK MAY BE REPRESENTED AT THE MEETING.

B Authorized Signatures — This section must be completed for your vote to be counted. — Date and Sign Below

Please sign exactly as name(s) appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, corporate officer, trustee, guardian, or custodian, please give full title.

Date (mm/dd/yyyy) — Please print date below.	Signature 1 — Please keep signature within the box.	Signature 2 — Please keep signature within the box.
/ /		

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▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE.▼

Proxy — GSI TECHNOLOGY, INC.

Proxy for the Annual Meeting of Stockholders

To be held on August 20, 2026

Solicited by the Board of Directors

The annual meeting of the stockholders will be held on Thursday, August 20, 2026, at 2:00 p.m. PDT, via audio webcast at https://meetnow.global/MSH2UA9.

The undersigned hereby appoints Lee-Lean Shu, Douglas Schirle, and each of them, with full power of substitution, as proxies and attorneys-in-fact to represent the undersigned and to vote all of the shares of stock in GSI Technology, Inc., a Delaware corporation (the "Company"), which the undersigned is entitled to vote at the Annual Meeting of Stockholders of the Company to be held on Thursday, August 20, 2026 at 2:00 P.M. PDT, and at any adjournment or postponement thereof (1) as hereinafter specified upon the proposals listed on the reverse side and as more particularly described in the Proxy Statement of the Company dated July 16, 2026 (the "Proxy Statement"), receipt of which is hereby acknowledged, and (2) in their discretion upon such other matters as may properly come before the meeting.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON AUGUST 20, 2026: A complete set of proxy materials relating to our annual meeting is available on the Internet. These materials, consisting of the notice of annual meeting, proxy statement, proxy card and annual report to stockholders, may be viewed at http://ir.gsitechnology.com/proxy-materials.

THE SHARES REPRESENTED HEREBY WILL BE VOTED AS SPECIFIED. IF NO SPECIFICATION IS MADE, SUCH SHARES SHALL BE VOTED FOR THE ELECTION OF THE NOMINEES LISTED ON THE REVERSE SIDE FOR THE BOARD OF DIRECTORS AND FOR PROPOSALS 2 AND 3.