

Corporate Governance Principles

1. General.

The Board of Directors (the "Board") of ScanTech AI Systems Inc. (the "Company") has the responsibility to organize its functions and conduct its business in the manner it deems most effective and efficient, consistent with its duties of good faith, due care and loyalty. In that regard, the Board has adopted a set of flexible policies to guide its governance practices in the future. These practices, set forth below, will be regularly re-evaluated by the Board's Nominating and Corporate Governance Committee in light of changing circumstances in order to continue serving the best interests of the Company and its stockholders. Accordingly, this summary of current corporate governance principles is not a fixed policy or resolution by the Board, but merely a statement of current principles that are subject to continuing assessment and change.

2. Role of Board.

The Board serves as the representative and acts on behalf of all of the Company's stockholders. In representing the Company's stockholders, the basic responsibility of each director on the Board is to exercise their business judgment in good faith to act in what they reasonably believe to be the best interests of the Company. In discharging that obligation, directors should be entitled to rely on the honesty and integrity of their fellow directors and of the Company's senior executives, employees, outside advisors, legal counsel and independent auditors. The Board's primary functions are to:

- a. Oversee management in the conduct of the Company's businesses;
- b. Oversee management's efforts to establish and maintain the highest standards of legal and ethical conduct in all of the Company's businesses, including conformity with all applicable laws and regulations;
- c. Review, evaluate and, where appropriate, approve, the Company's major strategies and long-term plans and its performance against these objectives;
- d. Select, evaluate and compensate the Company's Chief Executive Officer ("*CEO*") and other senior officers and review management succession planning;
- e. Oversee management's efforts to protect the Company's assets through the maintenance of appropriate accounting, financial reporting and financial and other controls;
- f. Review the Company's policies and practices with respect to risk assessment and risk management;
- g. Review and approve material transactions and commitments not entered into in the ordinary course of business;
- h. Provide advice and counsel to senior management;
- i. Evaluate the overall effectiveness of the Board and its committees;

- j. Evaluate, select and recommend an appropriate slate of candidates for election as directors; and
- k. Ensure that effective systems are in place for periodic and timely reporting to the Board on important matters concerning the Company, including the following:
 - i. Current business and financial performance, the degree of achievement of approved objectives and the need to address forward-planning issues.
 - ii. Future business prospects and forecasts, including actions, facilities, personnel and financial resources required to achieve forecasted results.
 - iii. Financial statements, with appropriate segment or divisional breakdowns.
 - iv. Compliance programs to assure the Company's compliance with law and corporate policies.
 - v. Material litigation and governmental and regulatory matters.
 - vi. Monitoring and, where appropriate, responding to communications from stockholders.

3. Board Selection and Composition.

- a. <u>Board Selection</u>. The Board is responsible for selecting candidates for election as directors based on the recommendation of the Nominating and Corporate Governance Committee.
- Board Membership Criteria. The responsibilities of the Nominating and Corporate b. Governance Committee include reviewing with the Board from time to time the appropriate skills and characteristics required of Board members in the context of the make-up of the Board and developing criteria for identifying and evaluating candidates for the Board. These criteria include, among other things, an individual's business experience and skills (including skills in core areas such as operations, management, technology, and security/public safety industry knowledge, accounting and finance, leadership, strategic planning and international markets), independence, judgment, integrity and ability to commit sufficient time and attention to the activities of the Board, as well as the absence of any potential or existing conflicts with the Company's interests. The Nominating and Corporate Governance Committee considers these criteria in the context of an assessment of the perceived needs of the Board as a whole and seeks to achieve diversity of occupational and personal backgrounds on the Board. It is expected that the Nominating and Corporate Governance Committee will have direct input from the Chair of the Board, the CEO and, if one is appointed, the Lead Director. The Nominating and Corporate Governance Committee may consider candidates proposed by stockholders.
- c. <u>Inclusion</u>. The Board believes that inclusiveness, including differences in background, experience, and qualifications, helps to bring a variety of viewpoints to the Board that is important to the effectiveness of the Board's oversight of the Company.

- d. <u>Extending the Invitation to a New Director Candidate to Join the Board</u>. The invitation to join the Board should be extended by either the Chair of the Board, on behalf of the Board, or the Chair of the Nominating and Corporate Governance Committee, on behalf of such Committee. Unauthorized approaches to prospective directors can be premature, embarrassing, and harmful.
- Board Independence. A majority of the Board must be comprised of directors who meet e. The Nasdaq Stock Market ("Nasdaq") definition of "independence," as determined by the Board. Except as otherwise approved by the Board, all of the Company's nonmanagement directors shall meet the Nasdaq definition of "independence." Under standards that the Board has adopted to assist it in assessing independence, the Board defines an "independent" director to be a person other than an existing or former executive officer or employee of the Company or any other individual having a relationship which, in the opinion of the Board, would interfere with the exercise of independent judgment in carrying out the responsibilities of a director. The Board will assess on a regular basis, and at least annually, the independence of each director and, based on the recommendation of the Nominating and Corporate Governance Committee, make a determination as to which members are independent. As discussed below in Section 4(a), in addition to the independence standards applicable to directors generally, the members of the Audit and the Compensation Committees are subject to additional requirements to qualify for service on these Committees.

f. Board and Company Leadership.

- i. The Board is responsible for the selection of the Chair of the Board and the CEO.
- ii. The Board may appoint a current or former CEO as the Chair of the Board, and such a Chair will have the title of "Executive Chair" if the individual retains any management position or responsibilities (and is compensated therefor in amounts additional to normal and typical board compensation) over and above those typically performed by a non-management Chair. The Executive Chair, if any, will report to the Board and, in particular, the Lead Director (hereafter defined), and will be responsible for overseeing all aspects of operating and directing the Board and, if applicable, liaising with the CEO with respect to the development of strategic, operational and financial plans.
- iii. If the Board has an Executive Chair, the management responsibilities associated with that role will be documented in an employment or similar agreement with the Company and approved by the independent directors.
- iv. If the Board has an Executive Chair or the Chair otherwise does not qualify as an independent director, the Board will also appoint an independent director to serve as Lead Director. The Lead Director will coordinate the activities of the independent directors and perform such other duties and responsibilities as the Board may determine. In this situation, the specific responsibilities of the Lead Director are as follows:
 - A. preside at all meetings of the Board at which the Chair is not present;
 - B. call meetings of the independent directors;

- C. serve as the principal liaison between the independent directors and the Chair;
- D. approve with the Chair the scheduling of Board meetings as well as the agenda for Board and Board Committee meetings and the need for special meetings of the Board;
- E. develop the agenda for and preside at executive sessions of the Board's independent directors;
- F. serve as a liaison for consultation and communication with stockholders:
- G. advise the Chair as to the quality, quantity and timeliness of the information submitted by the Company's management that is necessary or appropriate for the independent directors to effectively and responsibly perform their duties; and
- H. authorize the retention of outside advisors and consultants who report directly to the Board.
- v. The Board will regularly evaluate whether it is in the best interests of the Company for a current or former CEO or another director to hold the position of Chair.
- g. <u>Size of the Board</u>. The Board, with the recommendation of the Nominating and Corporate Governance Committee, will regularly evaluate the size of the Board.
- h. <u>Board Orientation and Continuing Education</u>. A thorough understanding of the Company's business is required to enable a director to make a substantial contribution to the Board. Accordingly, all new directors will have the opportunity, at their request, to meet senior management to familiarize new directors with the Company's strategic plans, its significant financial, accounting and risk management issues, its compliance programs, its code of business conduct and ethics (the "Code of Conduct"), its principal officers, and its internal and independent auditors. Directors are encouraged to participate in continuing education.

i. Continuation of Service.

- i. <u>Re-Nomination</u>. The Nominating and Corporate Governance Committee assesses the contributions and independence of directors on an annual basis in accordance with the criteria set forth in each Committee's charter to determine whether these directors should be requested to stand for reelection and continue service on the Board. It shall be the obligation of the Chair to meet with any director who is not adequately performing his or her duties as a member of the Board or any committee.
- ii. <u>Term Limits or Retirement Age</u>. The Board does not believe it should establish formal term limits or a mandatory retirement age. While term limits and mandatory retirement can make fresh ideas and viewpoints available to the Board, these limitations can also result in the loss of directors who have been able to develop, over a period of time, an increasing insight into the Company

and its operations. As an alternative to term limits and mandatory retirement, the Nominating and Corporate Governance Committee will review each director's continuation on the Board when he or she is considered for re-nomination. This will also allow each director the opportunity to conveniently confirm his or her desire to continue as a member of the Board.

- iii. <u>Former Chief Executive Officer</u>. When the CEO resigns or retires, he or she shall tender his or her resignation from the Board, all committees on which he or she serves, and all other positions he or she holds with the Company and its subsidiaries to the Nominating and Corporate Governance Committee at that time. Whether the Board accepts such resignation from the Board and/or committees and/or other positions is a matter for discussion for the Board.
- Number of Other Directorships. Carrying out the duties and fulfilling the iv. responsibilities of a director requires a significant commitment of an individual's time and attention. The Board does not believe, however, that explicit limits on the number of other boards of directors on which the directors may serve, or on other activities the directors may pursue, are appropriate. The Board, however, recognizes that excessive time commitments can interfere with an individual's ability to perform his or her duties effectively. In connection with its assessment of director candidates for nomination, the Board will assess whether the performance of any director has been or is likely to be adversely impacted by excessive time commitments, including service on other boards of directors. Directors must notify the Chair of the Board, the Chair of the Nominating and Corporate Governance Committee and the Corporate Secretary in connection with accepting a seat on the board of directors of another business corporation so that the potential for conflicts or other factors compromising the director's ability to perform his or her duties may be fully assessed. Directors are also asked to promptly notify the Nominating and Corporate Governance Committee in the event they retire, materially change their professional responsibilities, principal occupation or business association, or assume a material role in a not-for-profit entity. The Board, through the Nominating and Corporate Governance Committee, will thereafter review the continued appropriateness of the director's membership on the Board under the new circumstances.

4. Committee Matters.

- a. Number, Structure, and Independence of Committees. The three standing committees of the Board are the Audit, Compensation, and Nominating and Corporate Governance Committees. From time to time, the Board may form a new committee or disband a current committee, depending upon the circumstances. The Audit, Compensation, and Nominating and Corporate Governance Committees will be comprised of only directors who meet the Nasdaq definition of "independence," as determined by the Board. In addition, the charters of the Audit and Compensation Committee will set forth additional criteria, including any additional requirements under the rules and regulations of Nasdaq and the Securities and Exchange Commission, for directors to serve as members on such Committees.
- b. <u>Assignment of Committee Members</u>. The Nominating and Corporate Governance Committee is responsible for recommending to the Board (i) the assignment of Board members to various committees and (ii) the selection of committee Chairs. Consideration

should be given to periodically rotating Committee members. However, the Board does not have a firm policy mandating rotation of committee assignments since specialized knowledge, expertise, or experience may warrant a particular director serving for an extended period on one committee.

- c. <u>Frequency of Committee Meetings</u>. Each committee shall meet at least once per year or more frequently if required by each committee's charter, with the Audit Committee meeting at least quarterly. Committees shall report regularly to the full Board with respect to their activities. Special meetings may be called from time to time as determined by the needs of the business and the responsibilities of the committees.
- d. <u>Committee Agenda</u>. The Chair of each committee, in consultation with the CEO, Corporate Secretary, management, and legal counsel, shall establish the committee's agenda for its meetings. Committee members are free to suggest the inclusion of items on the agenda.

5. Meetings of the Board.

- a. <u>Agenda</u>. The Chair of the Board, in consultation with the CEO, Lead Director (if applicable), the Corporate Secretary (if applicable), and members of management, will establish the agenda for each Board meeting. Each director is free to suggest the inclusion of items on the agenda.
- b. <u>Advance Distribution of Board Materials</u>. Information and material that are important to the Board's understanding of the business to be conducted at each Board meeting should be distributed to the Board before the Board meets. Highly confidential or sensitive matters, and matters that arise immediately prior to Board meetings, may be presented and discussed without prior distribution of background material.
- c. <u>Executive Session of Independent Directors</u>. The independent directors of the Board will meet in executive session at least three times each year. The Chair of the Board will chair these meetings, or if the Chair is not present or has recused himself or herself, then an independent director will be selected at the beginning of the executive session to preside over the meeting. If there is an Executive Chair or the Chair otherwise does not qualify as an independent director, then the Lead Director will preside over executive sessions.
- d. <u>Director Attendance</u>. Absent unusual circumstances, each director is expected to attend all Board meetings and all meetings of the committee(s) of which the director is a member, and to spend the time needed and meet as frequently as necessary to properly discharge their responsibilities. Each director is encouraged to attend the annual meeting of stockholders. In the event that directors are unable to make at least 75% of the regular or special meetings (together with the meetings of committees on which such director serves), the Company will be required to disclose that fact on its annual proxy statement. In addition, attendance and participation at meetings is an important component of the directors' duties and, as such, attendance rates will be taken into account by the Nominating and Corporate Governance Committee and Board in connection with assessments of director candidates for renomination as directors.
- e. <u>Board Access to Senior Management</u>. At all times, directors shall have open access to the Company's senior management. Members of the Company's senior management are invited to attend and participate in Board meetings from time to time to brief the Board

and the committees on particular topics. The Board encourages senior management to bring into Board or committee meetings and other scheduled events managers who can provide additional insight into matters being considered and/or whom senior management believes have future growth potential with the Company and should be given exposure to the members of the Board.

f. <u>Board Access to Independent Advisors</u>. The Board and its committees, consistent with their respective charters, have the authority to retain such outside counsel, experts and other advisors as they determine appropriate to assist them in the full performance of their functions.

6. Assessment and Leadership Development.

- a. <u>Evaluation and Compensation of the CEO</u>. The Board, through the Compensation Committee, will conduct an annual evaluation of the performance of the CEO against criteria established by the Board. This evaluation will be shared with the CEO and will be used by the Compensation Committee in recommending to the Board the CEO's compensation.
- b. <u>Assessing Board and Committee Performance</u>. The Nominating and Corporate Governance Committee will oversee an annual evaluation of the Board's effectiveness and performance, the results of which will be discussed with the full Board. Each of the standing committees of the Board will conduct an annual self-assessment and a review of the adequacy of its respective charter.
- c. Management Development and Succession Planning. The Board is responsible for planning for the succession of the position of CEO and other senior management positions. To assist the Board, the CEO annually will provide the Compensation Committee with an assessment of senior managers and their potential to succeed him or her. The CEO also will make available to the Board (or at the direction of the Board, the Compensation Committee), on a continuing basis, recommendations regarding an emergency succession plan which will address who should assume the role of CEO in the event that the CEO becomes unwilling or unable to perform his or her duties. The CEO also will provide the Compensation Committee with an assessment of persons considered potential successors to other senior management positions, including a review of any development plans recommended for such individuals. The results of these reviews will be reported to and discussed with the Board on at least an annual basis. The Nominating and Corporate Governance Committee shall be responsible for developing succession plans for the Board as appropriate in light of the relevant facts and circumstances.

7. Other Matters.

a. <u>Ethics and Compliance</u>. The Company will maintain, and the Audit Committee will oversee compliance with, a Code of Conduct for its employees, including its executive officers, and its directors, and which Code of Conduct should address ethical business conduct for such persons. The full text of the code will be posted on the Company's website. The Company will disclose on its website future amendments to or waivers from its code for its executive officers and directors promptly upon any such amendment or waiver. Any waiver from its code for directors or executive officers must be approved by the Board. The Company will also disclose any such waiver in a current report on Form 8-K filed with the Securities and Exchange Commission if so required.

- b. <u>Related Party Transactions</u>. The Company will maintain a policy governing the evaluation, consideration and approval of related party transactions (known as the Related Party Transaction Policy and Procedures). The Audit Committee will be responsible for reviewing and approving transactions pursuant to the Company's Related Party Transaction Policy and Procedures.
- c. <u>Review of Strategic Plans</u>. The Board will review and evaluate at least annually the long-term strategic and business plans of the Company.
- d. Director Compensation. The form and amount of director compensation will be recommended by the Compensation Committee in accordance with the policies and principles set forth in its charter and any Nasdaq or other applicable rules, and that Committee will conduct an annual review of director compensation. Changes in director compensation, if any, shall be recommended by the Compensation Committee, and approved by the full Board. The Compensation Committee shall consider that questions as to directors' independence may be raised if director compensation and perquisites exceed customary levels, if the Company makes substantial charitable contributions to organizations with which a director is affiliated or if the Company enters into consulting contracts or business arrangements with (or provide other indirect forms of compensation to) a director or an organization with which the director is affiliated. To more closely align the interest of the directors with those of the Company's stockholders, typically, a material portion of directors' compensation will be granted in the form of options to purchase Company common stock or similar equity grants. No additional compensation is paid to members of the Company's management for serving on the Board.

Independent directors may not receive consulting, advisory or other compensatory fees from the Company if receipt of such fees would result in disqualifying the director as an "independent" director in accordance with the application of the provisions of the Securities Exchange Act of 1934, as amended, the rules promulgated thereunder or the applicable rules of Nasdaq. To the extent practicable or required by applicable rules or regulations, independent directors who are affiliated with the Company's service providers or partners or collaborators will undertake to ensure that their compensation from such providers or partners or collaborators does not include amounts connected to payments by the Company.

- e. <u>Indemnification</u>. The directors are entitled to indemnification in accordance with the Company's bylaws, statutory exculpation and directors' and officers' liability insurance, as well as pursuant to the indemnity agreements entered into by the Company with each director.
- f. Communications from Stockholders and other Interested Parties. The Board, or as applicable, any committee of the Board or any individual Board member or the non-management Board members as a group, will give appropriate attention to written communications on issues submitted by stockholders or other interested parties, and will respond if appropriate. Communications to directors must be in writing and sent in care of the Company's Corporate Secretary to the Company's headquarters address or delivered via e-mail to an e-mail address established by the Corporate Secretary's office for this purpose. The name(s) of any specific intended Board recipient(s) should be noted in the communication. The Company shall disclose the Company mailing address and e-mail address for such communications in its proxy statement for each annual meeting and on its website. A copy of each communication received since the date of the last quarterly

Board meeting shall be distributed to each director in advance of each regularly scheduled Board meeting, except items that are unrelated to the duties and responsibilities of the Board, such as: spam, junk mail and mass mailings, business solicitations and advertisements, and communications that advocate the Company's engaging in illegal activities or that, under community standards, contain offensive, scurrilous or abusive content.

The Company's Corporate Secretary or person performing similar functions shall be responsible for and oversee the receipt and processing of stockholder communications to Board members. An acknowledgement of receipt shall be sent by the Corporate Secretary or Assistant Secretary to each stockholder submitting a communication. The Company's Corporate Secretary shall retain a copy of each communication for one year from the date of its receipt by the Company.

g. <u>Prohibition on Personal Loans</u>. The Company does not extend or maintain credit, arrange for the extension of credit, or renew an extension of credit, in the form of a personal loan to or for any Board member or executive officer.

8. Annual Review.

The Nominating and Corporate Governance Committee is responsible for reviewing these principles at least annually and making recommendations for appropriate changes to the Board.

Adopted by the Board of Directors of ScanTech AI Systems Inc. on October 13, 2025.