



ENTEGRIS, INC.

CHARTER OF GOVERNANCE AND NOMINATING COMMITTEE

(As adopted August 10, 2005 and amended May 7, 2008, May 6, 2009, May 2, 2012, February 6, 2019, May 1, 2019, April 29, 2021, March 13, 2023, April 24, 2024 and July 23, 2025.)

PURPOSE

The purpose of the Governance and Nominating Committee (the “Committee”) of the Board of Directors (the “Board of Directors” or “Board”) of Entegris, Inc. (the “Company”) is to assist the Board of Directors in developing, periodically reviewing and revising appropriate principles relating to corporate governance and corporate responsibility for the Company including the oversight of the relationships among the Board of Directors, the stockholders and management in determining the direction and performance of the Company. In addition, the Committee shall: (a) recommend to the Board of Directors the criteria for the selection of nominees as directors; (b) evaluate individuals meeting these criteria proposed to the Committee for nomination to the Board of Directors in accordance with procedures established by the Committee; (c) recommend to the Board of Directors candidates to be selected by a majority of the Independent directors as nominees for election as directors at each annual meeting of stockholders; (d) recommend to the Board of Directors director nominees for each committee; and (e) recommend to the Board of Directors the Corporate Governance Guidelines applicable to the Company. The Committee shall undertake such additional duties and responsibilities as the Board of Directors from time to time prescribes.

STATEMENT OF PHILOSOPHY

An effective and independent corporate governance and nominating committee is central to the effective functioning of the Board of Directors. The Committee should take a leadership role in shaping the corporate governance structure of the Company. The nomination of new directors and the appointment of directors to committees of the Board of Directors are among the most critical functions of the Board of Directors; by focusing on these tasks the Committee can enhance the independence and quality of the Board of Directors.

MEMBERSHIP

The Committee’s membership shall be determined by the Board of Directors in its sole discretion; provided, that it shall consist of not fewer than three (3) members. All members of the Committee shall be “Independent” in accordance with U.S. Securities and Exchange Commission (“SEC”) rules, Nasdaq Stock Market LLC (“Nasdaq”) Listing Rules (and/or the rules of any other stock exchange or over-the-counter market on which the securities of the Company are traded), as such rules may be amended from time to time, and as determined by the Board of Directors.

AUTHORITY

In accordance with the Company’s By-Laws, Committee members shall be appointed by the full Board of Directors and shall serve until the election and qualification of their successors or until

their earlier death, resignation, or removal. The full Board of Directors may remove any director from service on the Committee at any time for any reason.

The Committee shall have the sole authority to retain, supervise and terminate any outside search firm to advise the Committee with respect to potential director candidates, or other advisors as the Committee may deem appropriate in its sole discretion. The Committee shall have sole authority to approve related fees and retention terms. The Committee may form and delegate authority to subcommittees when appropriate.

ROLES AND RESPONSIBILITIES

The responsibilities of the Committee include to:

1. Corporate Governance Responsibilities

- a. Periodically review and assess the effectiveness of the Company's Corporate Governance Guidelines and recommend to the Board of Directors proposed revisions thereto.
- b. Make recommendations to the Board of Directors with respect to the size and composition of the Board of Directors and annually review and assess procedures for the nomination process.
- c. Review with the Board of Directors from time to time the appropriate skills, characteristics and other qualification criteria required of Board members in the context of the Company's business and strategy at the time and the current make-up of the Board of Directors. This assessment of Board members' skills, experience, and background includes consideration of, among numerous factors, Board members' diverse perspectives and backgrounds, including, but not limited to, varied professional skills, education, geography or life experiences, and understanding of the semiconductor/microelectronics industry, manufacturing, technology, finance and accounting, government, international business, and marketing.
- d. Review the continued appropriateness of membership on the Board of Directors of directors who retire or change from the positions they held when they were last elected to the Board of Directors.
- e. Review and recommend to the Board of Directors, as appropriate, changes to the number of committees of the Board of Directors and their functions; the size and composition of committees of the Board of Directors; the frequency and content of meetings of the Board of Directors; and the frequency, timing and location of executive sessions of the Board of Directors and of the Independent directors.
- f. Recommend to the Board of Directors and periodically review the retirement age for directors and undertake succession planning for members of the Board of Directors, as appropriate.
- g. Review and report to the Board of Directors with respect to stockholder proposals properly submitted for consideration at a meeting of the stockholders of the Company, including candidates for director recommended by stockholder proposals.

- h. Periodically receive a report and recommendation by the General Counsel of the Company as to the need for amendments of the Certificate of Incorporation and By-Laws and to evaluate and recommend to the Board of Directors any amendments recommended by such report.

2. Nominating Responsibilities

- a. Identify, review, and evaluate against the qualification criteria established by the Committee and as described in Section 1.c above, and interview candidates proposed to be nominated for election to the Board of Directors, consistent with its commitment of being an inclusive and high performance organization.
- b. Recommend candidates to be selected by a majority of the Independent directors of the Board of Directors as nominees for election to the Board of Directors at the annual meeting of stockholders, and recommend candidates for the Board of Directors' approval to fill any vacancies on the Board of Directors, whether created by expansion, resignation, retirement, or for any other reason.
- c. Annually nominate a director to be elected as Chair of the Board of Directors by the Board of Directors.
- d. In the event the nominee for chair of the Board of Directors is a non-Independent director, nominate an Independent director to serve as Lead Independent Director on the Board of Directors.
- e. Annually nominate candidates to be elected as corporate officers of the Company by the Board of Directors.
- f. Recommend to the Board of Directors the membership of directors on the various committees of the Board of Directors, including to fill vacancies, as needed, and recommend the director to serve as chair of each such committee.

3. Other Responsibilities

- a. Review the adequacy of this Charter at least annually and recommend any proposed changes to the Board of Directors for approval.
- b. Conduct an annual performance evaluation of the Committee as a part of the Board of Directors' self-evaluation process.
- c. Establish and administer an annual assessment procedure for use by the Board of Directors to evaluate the performance of the Board of Directors as a whole and of the committees of the Board of Directors.
- d. Make recommendations, in accordance with the Company's By-Laws, as to whether the Board of Directors should accept the resignation of a director if the director fails to receive the required majority vote at a meeting for the election of directors or whether other action should be taken.

MEETINGS

The Committee shall hold meetings at such frequency as shall be determined by the Committee, subject to the review of the Board of Directors and compliance with applicable SEC requirements

and Nasdaq Listing Rules (and/or the requirements of any other stock exchange or over-the-counter market on which the securities of the Company are traded). The Chair of the Committee (or in his or her absence, a member designated by the Chair of the Committee) shall preside at all meetings of the Committee. The Committee shall meet in executive session attended only by Independent directors, from time to time, as determined by the Committee. A majority of the members shall constitute a quorum. A majority of the members present shall decide any matter brought before the Committee.

MINUTES

The Corporate Secretary shall maintain written minutes of Committee meetings which shall be filed with the minutes of the Board of Directors but may be kept in a separate binder if the Secretary so determines.

REPORTS

The Committee shall report to the Board of Directors regarding its proceedings, determinations, actions and recommendations.