

UL SOLUTIONS INC.

NOMINATING AND CORPORATE GOVERNANCE COMMITTEE CHARTER

I. Purpose

The purpose of the Nominating and Corporate Governance Committee (the “Committee”) of the Board of Directors (the “Board”) of UL Solutions Inc. (the “Company”) is to identify individuals qualified to become Board members consistent with criteria approved by the Board, to recommend that the Board select the director nominees for the next annual meeting of shareholders, to develop and recommend to the Board a set of Corporate Governance Guidelines and to oversee the evaluation of the Board and management.

In addition to the powers and responsibilities expressly delegated to the Committee in this Charter, the Committee may exercise any other powers and carry out any other responsibilities delegated to it by the Board from time to time consistent with the Company’s bylaws, this Charter, the rules and regulations of the New York Stock Exchange and applicable law.

II. Composition

Absent special circumstances, the Committee must consist of at least three directors, each of whom must satisfy the independence requirements of the New York Stock Exchange, subject in each case to applicable transition provisions or exceptions. Committee members must be appointed and may be removed, with or without cause, by the Board.

Unless a Chair is designated by the Board, the Committee may designate a Chair by majority vote of the full Committee membership. The Board, or the Committee by a majority vote of the full Committee membership, may also designate a Vice Chair of the Committee (the “Vice Chair”). The Vice Chair shall exercise and perform (i) the powers of the Chair in the Chair’s absence or if the Chair has a conflict of interest and is recused from the meeting, and (ii) such powers and duties as may from time to time be assigned to the Vice Chair by the Board and/or the Committee.

III. Meetings, Procedures and Authority

The Committee has the authority to establish its own rules and procedures for notice and conduct of its meetings so long as they are not inconsistent with any provisions of the Company’s bylaws that are applicable to the Committee.

The Committee has sole authority to retain and terminate any search firm to be used to identify director candidates, including sole authority to approve such search firm’s fees and other retention terms. The Committee has the authority to retain any other advisors that the Committee believes to be desirable and appropriate and has the authority to approve related fees and retention terms.

The Committee may conduct or authorize investigations into any matters within the scope of the duties and responsibilities delegated to the Committee.

IV. Duties and Responsibilities

1. *Director Nominees.* The Committee will identify individuals qualified to become members of the Board and ensure that the Board has the requisite expertise and that its membership consists of persons who meet the criteria set forth under the Company’s Corporate Governance Guidelines. The Committee will also recommend to the Board the nominees for election to the

Board at the next annual meeting of shareholders.

2. *Criteria for Selecting Directors.* The criteria to be used by the Committee in recommending directors and by the Board in nominating directors are as set forth in the Company's Corporate Governance Guidelines.

3. *Board Committee Structure and Membership.* The Committee will annually review the Board committee structure and recommend to the Board for its approval directors to serve as members of each committee.

4. *Director Orientation and Continuing Education.* The Committee will, as necessary, review the orientation program for new directors and the continuing education program for all directors.

5. *Corporate Governance Guidelines.* The Committee will develop and recommend to the Board the Corporate Governance Guidelines. The Committee will, from time to time as it deems appropriate, review and reassess the adequacy of such Corporate Governance Guidelines and recommend any proposed changes to the Board for approval.

6. *Board and Management Evaluations.* The Committee will oversee the annual self-evaluations of the Board. The Committee will oversee the evaluation process of senior management.

7. *Review of Potential Conflicts of Interest.* The Committee shall review the relevant facts and circumstances of potential conflicts of interest with respect to directors and executive officers, in accordance with the Company's Conflicts of Interest Policy ("Conflicts of Interest Policy") and Standards of Business Conduct, as applicable, and either approve or disapprove of the transaction or relationship.

8. *Other Corporate Governance Matters.* The Committee may make recommendations to the Board regarding governance matters, including, but not limited to, the appointment of the Company's officers, the Company's certificate of incorporation and bylaws, the charters of the Company's other committees, intercompany governance matters and corporate governance policies.

9. *Risk Management.* The Committee shall support the risk assessment and risk management of the Company by overseeing those risks which may be delegated to it from time to time to oversee, which currently includes environmental and corporate responsibility matters.

10. *Reports to the Board of Directors.* The Committee must report regularly to the Board regarding the activities of the Committee.

11. *Committee Self-Evaluation.* The Committee must at least annually perform an evaluation of the performance of the Committee.

12. *Review of this Charter.* The Committee must annually review and reassess this Charter and submit any recommended changes to the Board for its consideration.

V. Delegation of Duties

In fulfilling its responsibilities, the Committee has the authority to delegate any or all of its responsibilities to a subcommittee of the Committee.

VI. Stockholder Agreement

For so long as that certain Stockholder Agreement, dated as of April 2, 2024, by and between the

Company and ULSE Inc., a Delaware nonprofit nonstock corporation, is in effect, this Charter will be interpreted to be consistent with such agreement (as such agreement may be amended or supplemented from time to time).