

**NOMINATING AND CORPORATE GOVERNANCE COMMITTEE CHARTER
OF
SMARTSTOP SELF STORAGE REIT, INC.**

Amended as of April 1, 2025

I. Purpose and Responsibilities

The primary purposes of the Nominating and Corporate Governance Committee (the “**Committee**”) of the board of directors (the “**Board**”) of SmartStop Self Storage REIT, Inc. (the “**Company**”) are to (A)(i) identify individuals qualified to serve on the Board, consistent with criteria approved by the Board, (ii) recommend that the Board approve a slate of director nominees for election by the stockholders of the Company at the annual meeting of the stockholders of the Company and (iii) recommend director nominees in the event of a vacancy on the Board, (B) (i) develop and recommend to the Board a set of corporate governance policies and principles to be applicable to the Company and (ii) periodically re-evaluate such policies and guidelines for the purpose of recommending amendments to them if appropriate, (C) oversee an annual evaluation of the Board, each of the committees of the Board, and management of the Company (D) review any related party transactions and procedures for evaluating and approving such transactions, in accordance with the Company’s Related-Party Transaction Policy, (E) (i) review the stock ownership guidelines applicable to each of the directors, the Chief Executive Officer and each other individual identified as an executive officer of the Company, (ii) determine compliance with such guidelines at least annually, (iii) review such guidelines annually, and (iv) recommend any necessary changes to the Board and (F) perform such other duties and responsibilities as may be delegated to it from time to time by the Board.

The Committee will fulfill this purpose primarily by carrying out the activities enumerated in Section III of this Charter.

II. Composition and Operations

The membership of the Committee shall consist of two (2) or more directors. Each member of the Committee must satisfy the independence requirements of the New York Stock Exchange (the “**NYSE**”) and the Securities and Exchange Commission (the “**SEC**”).

The members of the Committee shall be appointed by the Board based upon recommendations from this Committee. The members of the Committee shall serve until their successors shall be duly elected and qualify or until their earlier resignation, removal or death. The Board may remove any member from the Committee at any time with or without cause.

The Board shall, based upon the recommendation of this Committee, designate one member of the Committee to serve as chairman of the Committee (the “**Chairman**”). The Board may, based upon the recommendation of this Committee, fill vacancies on the Committee.

The Committee shall meet at least two (2) times each year, or more frequently as the Committee or the Board deems necessary or appropriate to carry out the Committee’s responsibilities under this Charter, at such times and places as it deems necessary to fulfill its responsibilities. The Chairman may call special meetings of the Committee as necessary. The Committee shall be governed by the same rules regarding meetings (including meetings in person or by telephone or other similar communications equipment), action without meetings, notice, waiver of notice, and quorum and voting requirements as are applicable to the Board. The Committee may invite such persons to its meetings as it deems appropriate.

III. Authority and Responsibilities

A. Nominating Function

At least annually, the Committee shall review with the Board the appropriate experience, skills and characteristics required of Board members. The full Board shall remain responsible for selecting nominees and recommending them for election by the stockholders of the Company. The Committee is responsible for developing and implementing the screening process necessary to identify qualified candidates. As a part of its screening process, the Committee shall:

- evaluate the qualifications of candidates for the Board, in light of the criteria approved by the Board which are as set forth in the Company's corporate governance guidelines;
- evaluate a candidate's independence from the Company's management and other principal service providers and the effect of any relationships that might impair independence, e.g., business, financial or family relationships with the Company's management or other service providers; and
- consider candidates proposed by management of the Company, by directors or by stockholders, in accordance with procedures established by the Committee from time to time.

The Committee may determine, from time to time, the advisability of retaining any search firm or consultant to assist in the identification and evaluation of candidates for membership on the Board. The Committee has the sole authority to retain, at the Company's expense, and terminate any such search firm or consultant, including sole authority to approve the fees to be paid to such firm or consultant and all other retention terms.

On an annual basis, the Committee shall evaluate and make recommendations to the Board concerning the size, structure and composition of the Board and its committees. The Committee shall provide to the full Board the results of its evaluation, together with the Committee's recommendation as to committee membership during the upcoming year, with any recommended changes to such membership to be considered by the Board. In the event of a vacancy on any of the committees of the Board, the Committee shall provide its recommendation regarding a replacement committee member to the full Board.

B. Corporate Governance Function

The Committee shall oversee and administer the Company's corporate governance guidelines, review these guidelines at least once a year, and recommend any changes to the Board.

The Committee shall, from time to time, review the governance structures and procedures of the Company and suggest improvements thereto to the full Board. Such improvements, if adopted by the full Board, shall be incorporated into the corporate governance guidelines. Additionally, the Committee shall monitor and advise as to the compliance by the Board and management with the Company's corporate governance guidelines.

The Committee shall develop and recommend to the Board a set of stock ownership guidelines (which shall be included in the corporate governance guidelines) applicable to each of the directors, the Chief Executive Officer and each other individual identified as an executive officer of the Company, determine

compliance with such guidelines at least annually, review such guidelines annually, and recommend any necessary changes to the Board.

The Committee shall conduct and provide the Board with an annual review of this Charter and the charters of the other committees of the Board and recommend any proposed changes to any such charters to the Board for approval.

C. Annual Evaluation Function

The Committee shall conduct an annual self-evaluation of the Committee under this Charter to ensure that it is functioning properly and otherwise carrying out its responsibilities. The Committee shall conduct this self-evaluation in such manner as it deems appropriate and shall present the results of such self-evaluation to the Board.. Additionally, the Committee shall oversee an annual evaluation of the Board, each of the other committees of the Board and management.

D. Related-Party Transactions

The Board has designated to the Committee the authority to review and approve all transactions between the Company and any other party that may give rise to a conflict of interest in accordance with the Related-Party Transaction Policy.

E. Succession Planning

To develop and recommend to the Board for approval the Chief Executive Officer succession plan (the “**Succession Plan**”), to review the Succession Plan periodically with the Chief Executive Officer, develop and evaluate potential candidates for such roles (if any), and recommend to the Board any changes to, and any candidates for succession under, the Succession Plan. In addition, the Chief Executive Officer shall also review periodically with the Committee the potential succession arrangements for other key members of the senior management of the Company.

F. Other Activities

The Committee shall perform any other activities consistent with this charter, the Charter, the Bylaws and governing law as the Board deems appropriate. The Committee shall regularly report to the Board regarding the status and disposition of any of the matters contained herein.

IV. Engagement of Advisors

The Committee shall have the resources and authority necessary to carry out its duties, including the authority to engage independent counsel and other advisors, including director search firms. The Committee shall also have the authority to cause the Company to provide such funding as it determines is appropriate for the payment of compensation to independent counsel and any other advisor employed or engaged by the Committee and for the payment of ordinary administrative expenses of the Committee that are necessary or appropriate in carrying out its duties. Advisors retained by the Committee shall be independent as determined in the discretion of the Committee.

V. Delegation of Authority

Subject to the rules of the NYSE and the SEC and applicable law, the Committee may, in its discretion, delegate all or a portion of its duties and responsibilities to a subcommittee of the Committee along with the authority to take action in relation to such responsibilities, to one or more subcommittees as the Committee may deem appropriate in its sole discretion.