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

Amended as of June 26, 2020

I. Purpose and Responsibilities

The Nominating and Corporate Governance Committee (the "Committee") is intended to assist the board of directors (the "Board") of SmartStop Self Storage REIT, Inc. (the "Company") in fulfilling its oversight responsibilities under federal and Maryland law. As such, the Committee shall have four primary responsibilities.

First, the Committee shall be responsible for identifying individuals qualified to serve on the Board, consistent with criteria approved by the Board, and recommending that the Board select a slate of director nominees for election by the stockholders of the Company at the annual meeting of the stockholders of the Company, in accordance with the Company's Second Articles of Amendment and Restatement, as may be amended and supplemented from time to time (the "Charter"), bylaws, as amended (the "Bylaws") and with Maryland law.

Second, the Committee shall be responsible for developing and recommending to the Board a set of corporate governance policies and principles to be applicable to the Company. It shall also be the task of the Committee to periodically re-evaluate such policies and guidelines for the purpose of suggesting amendments to them if appropriate.

Third, the Committee shall be responsible for overseeing an annual evaluation of the Board, each of the committees of the Board, and management.

Fourth, the Committee shall be responsible for reviewing any related party transactions and procedures for evaluating and approving such transactions, in accordance with Maryland General Corporation Law ("MGCL").

II. Composition and Operations

The membership of the Committee shall consist of two or more Independent Directors (as defined in the Charter). Each member of the Committee shall be appointed by the Board on the recommendation of the then-current Committee. The chairperson of the Committee shall be designated by the Board or if such designation is not made, the members may designate a chairperson by majority vote of the full Committee. The Board may, at any time, remove one or more directors as members of the Committee and may fill any vacancy on the Committee. Members of the Committee shall hold office until the earlier of (i) the election of their respective successors, (ii) the end of their service as a director of the Company (whether through resignation, removal, expiration of term or death) or (iii) their resignation from the Committee. The Committee may form and delegate authority to subcommittees as appropriate.

The Committee shall meet on a regular basis no less frequently than two times a year, and shall hold such special meetings as circumstances may require. All Committee members are expected to attend each meeting, in person or via tele- or video-conference. A majority of the members of the Committee shall constitute a quorum for the transaction of business. Minutes of each meeting of the Committee shall be recorded by the secretary to the Committee. Approval by a majority of the members present at a meeting at which a quorum is present shall constitute approval by the Committee. Once a quorum has been established at a meeting, the subsequent withdrawal of Committee members, so as to reduce the number of Committee

members at the meeting below the amount required for a quorum, shall not affect the validity of actions taken at the meeting or an adjournment of a meeting. The Committee may also act by unanimous written consent without a meeting.

III. Authority and Responsibilities

A. Nominating Function

At least annually, the Committee shall review with the Board the appropriate skills and characteristics required of Board members. The full Board shall remain responsible for selecting nominees and recommending them for election by the stockholders. 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;
- 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 the membership of the committees of the Board. 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 develop and recommend to the Board a set of corporate governance guidelines applicable to the Company, 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 written guidelines.

The Committee shall conduct and provide the Board an annual review of this charter and recommend any proposed changes to the Board for approval.

C. Annual Evaluation Function

The Committee shall conduct an annual evaluation of its performance. Additionally, the Committee shall oversee an annual evaluation of the Board and each of the other committees of the Board.

D. Conflict Resolution Function

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 MGCL, except where the Charter or the MGCL would require the approval of the Board.

E. 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 appropriate to carry out its duties, including the authority to engage independent counsel and other advisors, and to cause the Company to provide such funding as it determines is appropriate for payment of compensation to the independent counsel and any other advisor employed by the Committee.