GLOBAL PARTNERS LP GLOBAL GP LLC COMPENSATION COMMITTEE CHARTER

Effective Date: November 6, 2024

The Board of Directors (the "Board") of Global GP LLC (the "Company"), the general partner of Global Partners LP (the "Partnership"), has established the Compensation Committee (the "Committee") of the Board with the authority, responsibility and specific duties described in this Compensation Committee Charter (this "Charter").

Purposes

The purposes of the Committee are:

- 1. To review, evaluate and approve, or recommend to the Board for approval, the agreements, plans, policies and programs of the Company to compensate the officers and directors of the Company, including annual incentive bonus plans for officers and employees of the Company, except as otherwise set forth in the Company's Limited Liability Company Agreement, as amended time to time;
- 2. To produce a report on executive compensation annually and to publish the report in the Partnership's annual report on Form 10-K, if required by the rules and regulations of the Securities and Exchange Commission (the "SEC");
- 3. To otherwise discharge the Board's responsibilities relating to compensation of the Company's officers and directors; and
- 4. To perform such other functions as the Board may assign to the Committee from time to time.

Composition

The Committee shall consist of at least three members, all of whom must be members of the Board and "independent" as defined in the listing requirements of the New York Stock Exchange ("NYSE"), except as otherwise permitted by applicable NYSE rules, and Rule 10C-1 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Members of the Committee may, but are not required to, qualify as "non-employee directors" within the meaning of Rule 16-3 of the Exchange Act. One of the members of the Committee shall serve as the chairperson of the Committee.

Procedures

1. *Meetings*. The Committee shall meet as often as may be deemed necessary or appropriate in its judgment at the call of its chairperson, two or more members of the Committee or the Chairman of the Board. Meetings may, at the discretion of the Committee, include members of the Company's management, independent

consultants, and such other persons as the Committee or its chairperson may determine. The Committee may meet in person, by telephone conference call, or in any other manner in which the Board is permitted to meet under law or the Company's Limited Liability Company Agreement, as amended time to time.

- 2. *Quorum and Approval.* A majority of the members of the Committee shall constitute a quorum. The Committee shall act on the affirmative vote of a majority of members present at a meeting at which a quorum is present. The Committee may also act by unanimous written consent in lieu of a meeting.
- 3. *Reports.* The Committee will maintain minutes of its meetings and make regular reports to the Board, directly or through the chairperson. It will reassess the adequacy of this charter annually. The Committee will annually review its own performance and report the results to the Board.
- 4. Resources. In discharging its responsibilities, the Committee will have, in its sole discretion, the right to retain and determine the funding for legal counsel and compensation consultants as well as other external advisors or professionals (each, a "Compensation Advisor") that it deems appropriate to assist with the execution of its duties and responsibilities as set forth in this Charter, and the Company will provide appropriate funding, as determined by the Committee for the payment of any such Compensation Advisors and to cover ordinary administrative costs. Committee members, including the chairperson, will be reimbursed by the Company for all reasonable expenses incurred in connection with their duties as Committee members. However, the Committee shall not be required to implement or act consistently with the advice or recommendations of its Compensation Advisor and the authority granted in this Charter shall not affect the ability or obligation of the Committee to exercise its own judgment in fulfillment of its duties under this Charter.
- 5. *Duties and Responsibilities.* The primary responsibilities of the Committee are set forth below. The Committee will:

(a) On an annual basis, review, set and approve, or recommend that the Board approve, goals and objectives relevant to the compensation of the named executive officers, evaluating the performance of said named executive officers in light of the goals and objectives, and determine and approve such compensation.

(b) Assess the risks, if any, associated with the Company's executive compensation structure, policies and programs in accordance with Item 402(s) of Regulation S-K.

(c) Review and make recommendations to the Board with respect to incentivecompensation and equity-based plans. As often as it deems necessary and appropriate, the Committee will review the Company's equity-based plans to determine whether unitholders need to be given the opportunity to vote on the plans as may be required by law, the Company's governance documents and the listing standards of the NYSE. (d) Review and discuss with management the Compensation Discussion & Analysis (CD&A) section on executive compensation to be included in the Company's annual filings, and determine whether to recommend to the Board that the CD&A be included in the Partnership's filings.

(e) Prepare and provide the "Compensation Committee Report" contemplated by Item 407(e)(5) of Regulation S-K setting forth the basis for the Committee's recommendation to the Board regarding the inclusion of the disclosure set forth in the CD&A, to be included in the Partnership's filings, as applicable.

(f) The Committee has the authority to amend or terminate, or recommend that the Board amend or terminate, and oversee the administration of the Global Partners LP Clawback Policy (as amended from time to time, the "Clawback Policy"), and ensure that the Clawback Policy complies in all respects with the rules and regulations, including the rules and regulations of the SEC and the listing standards of the NYSE, and consult with the Audit Committee of the Board and officers of the Company, as applicable and as needed, to properly administer the Clawback Policy. In addition, the Committee has the authority to adopt, amend or terminate, or recommend that the Board adopt, amend or terminate, and oversee the administration of any supplemental clawback policy.

(g) Each year, the Committee will review director compensation and make a recommendation to the Board regarding the form and amount of director compensation. The Committee will consider that a director's independence may be jeopardized if (i) his or her compensation and perquisites exceed customary levels, (ii) the Company makes substantial charitable contributions to organizations with which the director is affiliated or (iii) the Company enters into consulting contracts with (or provides other indirect forms of compensation to) the director or an organization with which the director is affiliated.

(h) The Committee will review and approve, or review and recommend to the Board for its approval, any transaction in equity securities of the Company, or derivatives of those equity securities, between the Company and any officer or director of the Company who is subject to the reporting and short-swing liability provisions of Section 16 of the Exchange Act.

(i) The Committee will oversee the Company's trading policies and antihedging and pledging policies applicable to executive officers and directors and shall approve, or make recommendations to the Board with respect to the adoption or modification of, policies regarding the pledging or hedging of Partnership securities, if any.

(j) The Committee shall establish, or recommend that the Board establish, any unit ownership and holding guidelines that are applicable to executive officers or directors and monitor compliance with any adopted unit ownership guidelines.

(k) Periodically the Committee will review and assess the effectiveness of the Company's initiatives relating to human capital management, including, but not

limited to, those regarding culture, recruiting, retention, career development, diversity, equity and inclusion, and employment practices.

(1) If the Committee engages a Compensation Advisor, then the Committee is directly responsible for the appointment, compensation and oversight of such Compensation Advisor. Prior to any such engagement, the Committee will analyze the relationships such Compensation Advisor has with members of the Committee as well as management and the Company as a whole. This analysis will include the specific factors identified by the SEC as set forth in Rule 10C-1(b)(4)(i) through (vi) under the Exchange Act, and NYSE as set forth in Section 303A.05(c)(iv)(A) through (F) of the NYSE Listed Company Manual, as well as any other factors that the Committee reasonably believes may affect the independence of compensation advisors.

(m) The Committee will conduct an annual evaluation of the performance of its duties under this Charter and shall present the results of the evaluation to the Board. The Committee shall conduct this evaluation in such manner as it deems appropriate or as reasonably requested by the Board.

(n) Perform such other duties and responsibilities as are consistent with the purpose of the Committee and as the Board or the Committee shall deem appropriate or as assigned by applicable law.

While the members of the Committee have the duties and responsibilities set forth in this Charter, nothing contained in this Charter is intended to create, or should be construed as creating, any responsibility or liability of members of the Committee, except to the extent otherwise provided under applicable federal or state law or applicable organizational documents.