CARGO THERAPEUTICS, INC.

COMPENSATION COMMITTEE CHARTER

(Effective as of November 9, 2023)

I. Purpose

The purpose of the Compensation Committee (the "*Committee*") of the Board of Directors (the "*Board*") of CARGO Therapeutics, Inc. (the "*Company*") is to oversee the discharge of the responsibilities of the Board relating to compensation of the Company's directors and executive officers ("*executive officers*") under Section 16 of the Securities Exchange Act of 1934, as amended (the "*Exchange Act*").

II. Composition

The Committee must consist of at least two directors, each of whom must satisfy the independence requirements of the Nasdaq Stock Market LLC ("*Nasdaq*"), except as otherwise permitted by applicable Nasdaq rules, and meet all other applicable independence standards for members of compensation committees, unless otherwise determined by the Board. Committee members must be appointed and may be removed, with or without cause, by the Board. Unless a Chairperson of the Committee (the "*Chair*") is designated by the Board, the Committee may designate a Chair by majority vote of the full Committee membership.

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 may, in its sole discretion, retain or obtain advice from compensation consultants, legal counsel or other advisers (independent or otherwise), provided that, preceding any such retention or advice, the Committee must take into consideration the applicable factors under Nasdaq rules. The Committee will be directly responsible for the appointment, compensation and oversight of any adviser it retains. The Company must provide for appropriate funding, as determined by the Committee, for payment of reasonable compensation to any adviser retained by the Committee.

In addition to the duties and responsibilities expressly delegated to the Committee in this Charter, the Committee may exercise any other powers and carry out any other responsibilities consistent with this Charter, the purposes of the Committee, the Company's bylaws and applicable Nasdaq rules.

The Committee has the authority to conduct or authorize investigations into any matters within the scope of its responsibilities as it deems appropriate, including the authority to request any officer, employee or adviser of the Company to meet with the Committee or any advisers engaged by the Committee.

IV. Duties and Responsibilities

1. General Responsibility. The Committee shall have generalized supervisory responsibility for the compensation policies applicable to all employees of the Company, including periodic reviews of the adequacy of the Company's compensation structure, performance review procedures, employee turn-over and retention, successorship plans and other human resource issues. The Committee shall receive periodic reports on the Company's compensation programs as they affect all employees.

2. *CEO Evaluation and Compensation.* The Committee will review and approve the corporate goals and objectives with respect to the compensation of the Chief Executive Officer. The Committee will evaluate the Chief Executive Officer's performance in light of these goals and objectives and, based upon this evaluation (either alone or, if directed by the Board, in conjunction with a majority of the independent directors on the Board), will set the Chief Executive Officer's compensation. The Chief Executive Officer may not be present during voting or deliberations on his or her compensation.

3. *Other Executive Officer Evaluation and Compensation*. The Committee will oversee an evaluation of the executive officers other than the Chief Executive Officer and, after considering such evaluation, will review and set, or make recommendations to the Board regarding the compensation of such executive officers.

4. *Employment Agreements*. The Committee will review and approve any employment and severance agreement arrangements for the Company's executive officers.

5. *Director Compensation*. The Committee will review and make recommendations to the Board regarding director compensation.

6. Incentive and Equity Compensation. The Committee will review and approve or make recommendations to the Board regarding the Company's incentive compensation and equity-based plans and arrangements (the "*Plans*"). The Committee has full authority to administer the Plans (except to the extent the terms of a Plan require administration by the full Board), and to make grants of cash-based and equity-based awards under the Plans.

7. *Compensation Discussion and Analysis*. To the extent that the Company is required to include a "Compensation Discussion and Analysis" ("*CD&A*") in the Company's Annual Report on Form 10-K or annual proxy statement, the Committee will review and discuss with management the Company's CD&A and will consider whether it will recommend to the Board that the Company's CD&A be included in the appropriate filing.

8. *Clawback Policy*. The Committee will administer and oversee the Company's compliance with the compensation recovery policy required by applicable SEC and Nasdaq rules.

9. *Succession Planning*. The Committee will oversee the Company's succession planning for the Chief Executive Officer and other executive officer roles.

10. *Compensation Committee Report*. The Committee will prepare the annual Compensation Committee Report, to the extent it is required.

11. *Risk Oversight related to Compensation Policies and Practices.* The Committee shall review and approve, or recommend to the Board, the adoption of any policies necessary or advisable by the Committee in order to mitigate risks arising from compensation policies and practices, including policies providing for the recovery of incentive or equity-based compensation and limiting hedging activities related to Company stock.

12. *Employment and Severance Agreements.* The Committee shall review and recommend for the approval of the independent directors any employment and severance agreements and any special, supplemental benefits for the CEO. The Committee shall review and approve any employment and severance agreements and any special, supplemental benefits for other members of senior management.

13. *Equity and Other Incentive Awards*. The Committee shall review and approve all grants of equity, cash or other incentive awards under the Plans and shall recommend to the Board all such grants to the CEO. The Committee hereby grants authority to the CEO or other authorized officer, subject to the right of the Committee to withdraw or modify such authority at any time, to enter into award agreements for awards reviewed and approved by the Committee under the Plans.

14. Compliance with Applicable Legal Requirements. The Committee shall monitor the Company's compliance with applicable legal requirements of the Sarbanes Oxley Act of 2002 and the Dodd-Frank Wall Street Reform and Consumer Protection Act relating to employee compensation and benefits. The Committee shall oversee the Company's compliance with SEC rules and regulations regarding stockholder approval of executive compensation matters, including advisory votes on executive compensation and the frequency of such votes. The Committee shall provide recommendations to the Board on compensation-related proposals to be considered at the Company's annual meeting of stockholders.

15. *Peer Group Review.* The Committee shall periodically review and revise a peer group of companies against which to assess the Company's compensation programs and practices.

16. *Stock Ownership Guidelines.* The Committee shall recommend to the Board the terms of, changes to, and oversee the compliance with the Company's stock ownership guidelines for the Company's CEO, executive officers and non-employee directors.

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

18. *Committee Self-Evaluation.* The Committee must periodically perform an evaluation of the performance of the Committee.

19. *Review of this Charter*. The Committee must periodically 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. To the extent permitted by applicable law and the applicable Plan, the Committee also may delegate to one or more executive officers of the Company the authority to grant, and make determinations and administer the Plan with respect to, equity-based awards under a Plan to employees and consultants of the Company who are not officers (as defined in Rule 16a-1(f) under the Exchange Act) or directors of the Company.

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