State of Delaware Secretary of State Division of Corporations Delivered 08:52 AM 02/05/2025 FILED 08:52 AM 02/05/2025 SR 20250392195 - File Number 5834246

STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION

The corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware does hereby certify:

FIRST: That at a meeting of the Board of Directors of MASSACHUSETTS INSTITUTE OF MATHEMATICS, INC., resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "**EIGHTH**" so that, as amended, said Article shall be and read as follows:

EIGHTH: The Corporation hereby acknowledges and accepts the contribution from Yu Murakami of certain intellectual property, specifically the "World System on the Basis of Bidirectional Encoder Representations from Transformers(BERT), Categorical Network(CN) and Point-Voxel Convolutional Neural Network(Point-Voxel CNN)" (the "Contributed IP"), as consideration for Ten Thousand (10,000) shares of the Corporation's common stock. The Board of Directors has determined, in accordance with Section 152 of the Delaware General Corporation Law (8 Del. C. § 152), that the fair value of the Contributed IP is Five Hundred Twenty-Seven Billion One Hundred Million United States Dollars (\$527,100,000,000). This valuation is based upon:

- (a) Independent computer and artificial intelligence valuation analysis; and
- (b) Third-party expert opinions.

The valuation report can be seen at:

https://www.newyorkgeneralgroup.com/newyorkgeneralgroupstakeholderrelations

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "NINTH" so that, as amended, said Article shall be and read as follows:

NINTH: The total capital of the corporation is Five Hundred Twenty-Seven Billion One Hundred Million United States Dollars (\$527,100,000,000).

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "TENTH" so that, as amended, said Article shall be and read as follows:

TENTH: The Corporation further acknowledges the subsequent contribution by Yu Murakami of Ten Thousand (10,000) shares of Massachusetts Institute of Mathematics, Inc. to New York General Group, Inc., a Delaware corporation. The fair value of such shares has been determined to be Five Hundred Twenty-Seven Billion One Hundred Million United States Dollars (\$527,100,000,000), based on net asset value methodology, in accordance with Section 152 of the Delaware General Corporation Law. The valuation report can be seen at:

https://www.newyorkgeneralgroup.com/newyorkgeneralgroupstakeholderrelations

RESOLVED, that the Certificate of Incorporation of this corporation be amended by adding the Article thereof numbered "**ELEVENTH**" so that, as amended, said Article shall be and read as follows:

ELEVENTH: The Board of Directors has determined that all contributions described herein comply with the requirements of Sections 152, 153, and other applicable provisions of the Delaware General Corporation Law regarding the issuance of shares and the receipt of consideration therefor.

SECOND: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS THEREOF, said MASSACHUSETTS INSTITUTE OF MATHEMATICS, INC., has caused this certificate to be signed by its President on this February 3, 2025.

By: Yu Murakami, President

Print Name