

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 "**SIXTH**" so that, as amended, said Article shall be and read as follows:

**SIXTH:** The powers of the undersigned incorporator will terminate upon filing of the certificate of incorporation. The name and mailing address of the person(s) who will serve as directors) until the first annual meeting of the stockholders or until a successors) is elected and qualified are:

Yu Murakami

[REDACTED]

Japan

**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 capital of the corporation is \$527.1 billion.

**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 corporation has intellectual property "World System on the Basis of Bidirectional Encoder Representations from Transformers (BERT), Categorical Network (CN) and Point-Voxel Convolutional Neural Network (Point-Voxel CNN).":

- (i) The fair value is \$527.1 billion.
- (ii) (i) refers to third party computer and artificial intelligence's calculation.
- (iii) (i) refers to third party expert reviews.

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

**TENTH**: The corporation is a wholly-owned subsidiary of New York General Group, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware. The operations of this corporation shall be conducted in a manner consistent with the strategic objectives of its parent company.

**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 21<sup>st</sup> day of June, 2023.

By: Yu Murakami, President

A handwritten signature in black ink, appearing to be 'Yu Murakami', written in a cursive style.