# **Employee Stock Option and Equity Compensation Plan**

## Nexus Intelligent Systems, Inc.

#### 1. PURPOSE AND OBJECTIVES

1 This Employee Stock Option and Equity Compensation Plan (the "Plan") is established by Nexus Intelligent Systems, Inc., a Delaware corporation (the "Company"), to attract, retain, and motivate key employees, directors, and consultants by providing them with opportunities to acquire a proprietary interest in the Company's growth and performance.

- 2 The Plan is designed to:
- a) Align employee interests with those of the Company's shareholders
- b) Provide competitive compensation opportunities
- c) Encourage long-term commitment to the Company's strategic objectives
- d) Support the Company's talent retention and recruitment strategies

#### 2. DEFINITIONS

- 1 "Eligible Participant" shall mean any full-time or part-time employee, director, or consultant of the Company who is selected by the Compensation Committee to receive an equity award under this Plan.
- 2 "Stock Option" means the right to purchase shares of the Company's common stock at a predetermined price during a specified period.
- 3 "Restricted Stock Unit (RSU)" means a contractual right to receive shares of common stock at a future date, subject to specified vesting conditions.
- 4 "Fair Market Value" shall be determined as the most recent valuation of the Company's common stock, typically established through a 409A valuation conducted by an independent third-party appraiser.

## 3. EQUITY AWARD TYPES

- 1 Incentive Stock Options (ISOs)
- a) Available only to employees
- b) Potential tax-advantaged treatment under Internal Revenue Code Section 422

- c) Maximum aggregate grant value of \$100,000 per calendar year per participant
- 2 Non-Qualified Stock Options (NSOs)
- a) Available to employees, directors, and consultants
- b) Taxed as ordinary income upon exercise
- c) No statutory limitations on grant value
- 3 Restricted Stock Units (RSUs)
- a) Grants of potential future stock ownership
- b) Subject to time-based and/or performance-based vesting schedules
- c) No purchase price required from participant

## 4. ADMINISTRATION

- 1 The Compensation Committee of the Board of Directors shall have full authority to:
- a) Select participants
- b) Determine award types and quantities
- c) Establish vesting schedules
- d) Interpret and implement Plan provisions
- 2 Standard vesting schedules shall be:
- a) Time-based: 4-year vesting with 25% cliff vesting after one year, then quarterly vesting
- b) Performance-based: Tied to individual and company performance metrics

#### 5. ELIGIBILITY AND GRANT CRITERIA

- 1 Eligibility Criteria
- a) Full-time employees with minimum 6 months of continuous service
- b) Directors and key consultants critical to Company strategy
- c) Performance and potential for future contribution
- 2 Grant Determination Factors
- a) Role and responsibilities
- b) Individual performance
- c) Market competitive compensation
- d) Strategic importance to Company objectives

## 6. TERMINATION AND POST-EMPLOYMENT PROVISIONS

- 1 Termination Scenarios
- a) Voluntary Resignation: Unvested options/RSUs typically forfeit immediately
- b) Involuntary Termination Without Cause: Prorated vesting may apply
- c) Retirement or Disability: Potential extended exercise periods

#### 7. TRANSFERABILITY

- 1 Equity awards are non-transferable except:
- a) By will or inheritance
- b) Pursuant to domestic relations orders
- c) With explicit Compensation Committee approval

## 8. TAX CONSIDERATIONS

- 1 Participants are solely responsible for all tax implications arising from equity awards.
- 2 The Company makes no representations regarding tax consequences and recommends independent tax counsel consultation.

## 9. AMENDMENT AND TERMINATION

- 1 The Board of Directors reserves the right to modify, suspend, or terminate the Plan at any time.
- 2 No modification shall materially impair existing award rights without participant consent.

#### 10. GOVERNING LAW

1 This Plan shall be governed by and construed in accordance with the laws of the State of Delaware.

## **EXECUTION**

Approved by the Board of Directors on: January 22, 2024

Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.