CORPORATE CREDIT FACILITY AGREEMENT

PREAMBLE

This Corporate Credit Facility Agreement (the "Agreement") is entered into as of January 22, 2024, by and between:

LENDER: First Capital Bank, N.A., a national banking association with its principal place of business at 1200 Corporate Plaza, New York, NY 10001 ("Lender")

BORROWER: Nexus Intelligent Systems, Inc., a Delaware corporation with its principal place of business at 550 Technology Park Drive, Austin, TX 78746 ("Borrower")

RECITALS

WHEREAS, Borrower is an enterprise AI services company specializing in predictive analytics and digital transformation solutions;

WHEREAS, Borrower seeks to obtain a revolving credit facility to support ongoing working capital and growth initiatives;

WHEREAS, Lender is willing to extend credit to Borrower subject to the terms and conditions set forth herein;

NOW, THEREFORE, the parties agree as follows:

1. DEFINITIONS

- 1 "Advance" means a borrowing under this Credit Facility.
- 2 "Borrowing Base" means the maximum amount available for borrowing, calculated as 80% of eligible accounts receivable.
- 3 "Credit Facility" means the revolving line of credit established pursuant to this Agreement.
- 4 "Maturity Date" means the date five (5) years from the execution of this Agreement.

2. CREDIT FACILITY TERMS

1 Credit Limit

The Lender hereby establishes a revolving credit facility for the Borrower with a maximum principal amount of FIVE MILLION DOLLARS (\$5,000,000).

2 Interest Rate

The interest rate shall be calculated as the Wall Street Journal Prime Rate plus 2.5% per annum, adjusted quarterly. The initial interest rate is 7.25% as of the execution date.

3 Borrowing Conditions

Borrower may request Advances subject to the following conditions:

- (a) No Event of Default has occurred
- (b) Borrower's financial statements demonstrate continued financial stability
- (c) Total outstanding balance does not exceed the Credit Limit
- (d) Borrower maintains a minimum debt service coverage ratio of 1.25:1

3. SECURITY AND COLLATERAL

1 Collateral

As security for the Credit Facility, Borrower grants Lender a first priority security interest in:

- (a) All accounts receivable
- (b) Intellectual property related to current product lines
- (c) Equipment with a net book value exceeding \$50,000
- (d) Cash and cash equivalents

2 Collateral Monitoring

Borrower shall provide monthly reports detailing:

- (a) Accounts receivable aging
- (b) Inventory status
- (c) Financial performance metrics

4. REPRESENTATIONS AND WARRANTIES

1 Corporate Authority

Borrower represents and warrants that:

- (a) It is duly organized and validly existing
- (b) It has full corporate power to enter this Agreement

- (c) Execution of this Agreement has been authorized by its Board of Directors
- 2 Financial Statements

Borrower represents that its most recent audited financial statements:

- (a) Were prepared in accordance with GAAP
- (b) Fairly represent its financial condition
- (c) Show no material adverse changes since preparation

5. COVENANTS

1 Affirmative Covenants

Borrower shall:

- (a) Maintain proper accounting records
- (b) Provide quarterly financial statements
- (c) Maintain insurance coverage
- (d) Comply with all applicable laws and regulations
- 2 Negative Covenants

Borrower shall not, without Lender's prior written consent:

- (a) Incur additional indebtedness beyond \$500,000
- (b) Sell or transfer substantial assets
- (c) Change fundamental business operations
- (d) Make material acquisitions

6. DEFAULT AND REMEDIES

1 Events of Default

Events of Default include:

- (a) Failure to make scheduled payments
- (b) Breach of financial covenants
- (c) Bankruptcy or insolvency
- (d) Material misrepresentation
- 2 Remedies

Upon default, Lender may:

- (a) Accelerate all outstanding obligations
- (b) Suspend further Advances
- (c) Exercise rights against collateral
- (d) Pursue legal remedies

7. MISCELLANEOUS

1 Governing Law

This Agreement shall be governed by the laws of the State of New York.

2 Entire Agreement

This document constitutes the entire agreement between parties.

SIGNATURE PAGE

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

NEXUS INTELLIGENT SYSTEMS, INC.

By:

Dr. Elena Rodriguez

Chief Executive Officer

FIRST CAPITAL BANK, N.A.

By:

Robert Thompson

Senior Vice President