UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM S-8 **REGISTRATION STATEMENT UNDER**

THE SECURITIES ACT OF 1933

CASS INFORMATION SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

Missouri (State or other jurisdiction of incorporation or organization)

> 12444 Powerscourt Drive, Suite 550 St. Louis, Missouri (Address of Principal Executive Offices)

43-1265338 I.R.S. Employer Identification No.

> 63131 (Zip Code)

CASS INFORMATION SYSTEMS, INC. 2023 OMNIBUS STOCK AND PERFORMANCE COMPENSATION PLAN

(Full title of the plan)

Michael J. Normile **Executive Vice President and Chief Financial Officer Cass Information Systems, Inc.** 12444 Powerscourt Drive, Suite 550 St. Louis, Missouri 63131 (Name and address of agent for service)

With a copy to:

Matthew S. Schuckman **Executive Vice President, General Counsel, and Corporate Secretary Cass Information Systems, Inc.** 12444 Powerscourt Drive, Suite 550 St. Louis, Missouri 63131 (314) 506-5500 (Telephone number, including area code, of agent for service)

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer П

Non-accelerated filer

Accelerated filer \checkmark

Π Smaller reporting company

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

PART I

INFORMATION REQUIRED IN THE 10(A) PROSPECTUS

The information specified in Items 1 and 2 of Part I of Form S-8 is omitted from this filing in accordance with the provisions of Rule 428 under the Securities Act of 1933, as amended (the "Securities Act"), and the introductory note to Part I of Form S-8. The documents containing the information specified in Part I have been or will be delivered to the participants in the Cass Information Systems, Inc. 2023 Omnibus Stock and Performance Compensation Plan (the "Plan") as required by Rule 428(b) under the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents previously filed by the Registrant with the Securities and Exchange Commission (the "Commission") are hereby incorporated by reference into this Registration Statement and made a part hereof:

(a) The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2022, filed with the Commission on February 28, 2023;

(b) The Registrant's Current Reports on Form 8-K filed with the Commission on January 24, 2023; January 27, 2023; and February 22, 2023; and

(c) The description of the Registrant's securities registered pursuant to Section 12 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") included as Exhibit 4.1 to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2022, filed with the Commission on February 28, 2023, and including any further amendment or report filed for the purpose of updating such description.

All documents filed by the Registrant with the Commission pursuant to Section 13(a), 13(c), 14 and 15(d) of the Exchange Act, subsequent to the date of this Registration Statement (other than any such documents or portions thereof that are furnished under Item 2.02 or Item 7.01 of a Current Report on Form 8-K or otherwise, unless otherwise indicated therein, including any exhibits included with such Items), prior to the filing of a post-effective amendment to this Registration Statement that indicates that all securities offered hereby have been sold or that deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents.

Any statement contained in this Registration Statement or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained or incorporated by reference herein or in any subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

The validity of the shares of Common Stock, par value \$0.50 per share (the "Common Stock"), offered hereby has been passed upon by Matthew S. Schuckman, Esq., Executive Vice President, General Counsel, and Corporate Secretary of the Registrant. Mr. Schuckman is eligible to participate in the Plan, and he currently beneficially owns shares of Common Stock.

Item 6. Indemnification of Directors and Officers.

State Law

The Registrant is a Missouri corporation. Sections 351.355(1) and (2) of The General and Business Corporation Law of Missouri (the "GBCL") provide that a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (other than an action by or in the right of the corporation) by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him or her in connection with such action, suit or proceeding if he or she acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful, except that, in the case of an action or suit by or in the right of the corporation, no person shall be indemnified as to any claim, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of his or her duty to the corporation, unless and only to the extent that the court in which the action or suit was brought determines upon application that such person is fairly and reasonably entitled to indemnify for proper expenses.

Section 351.355(3) of the GBCL provides that, except as otherwise provided in the corporation's Articles of Incorporation or the Bylaws, to the extent a director, officer, employee or agent of the corporation has been successful in the defense of any such action, suit or proceeding or any claim, issue or matter therein, he or she shall be indemnified against expenses, including attorneys' fees, actually and reasonably incurred in connection with such action, suit or proceeding.

Section 351.355(7) of the GBCL provides that a corporation may provide additional indemnification other than as authorized by other subsections, provided such additional indemnification is authorized by the corporation's Articles of Incorporation or an amendment thereto or by a shareholderapproved Bylaw or agreement, provided further that no person shall thereby be indemnified against conduct which was finally adjudged to have been knowingly fraudulent, deliberately dishonest or willful misconduct.

Section 351.355(8) of the GBCL provides that a corporation may purchase and maintain insurance or another arrangement on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against any liability asserted against him or her and incurred by him or her in any such capacity, or arising out of his or her status as such, whether or not the corporation would have the power to indemnify him against such liability under the provisions of that section. The insurance or other arrangement, including self-insurance, may be procured within the corporation or with any insurer or other person deemed appropriate by the Board of Directors. That section also provides that in the absence of fraud the judgment of the Board of Directors as to the terms and conditions of the insurance or other arrangement and the identity of the insurer or other person participating in an arrangement shall be conclusive and the insurance or arrangement shall not be voidable and shall not subject the directors approving the insurance or arrangement to liability on any ground regardless of whether directors participating in the approval are beneficiaries of the insurance arrangement.

Restated Articles of Incorporation

The Restated Articles of Incorporation, as amended by the Articles of Merger, of the Registrant provide that the Registrant shall indemnify all persons whom it shall have the power to indemnify under Section 351.355 of the GBCL to the fullest extent provided by such Section.

Second Amended and Restated Bylaws

Additionally, as permitted under the GBCL, Article X of the Second Amended and Restated Bylaws of the Registrant allows for the indemnification of directors, officers, employees and agents. Section 10.1 provides that the Registrant shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, other than an action by or in the right of the Registrant, by reason of the fact that such person (i) is or was a director or officer of the Registrant, or (ii) is or was serving at the request of the Registrant as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise while a director or officer of the Registrant, against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if such person acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the Registrant; and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner which he or she reasonably believed to be in or not opposed to the best interests of the Registrant, and, with respect to any criminal action or proceeding, had reasonable cause to believe that his or her conduct was unlawful.

Pursuant to Section 10.2, the Registrant shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Registrant to procure a judgment in its favor by reason of the fact that such person (i) is or was a director or officer of the Registrant, or (ii) is or was serving at the request of the Registrant as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise while a director or officer of the Registrant, against expenses, including attorneys' fees, and amounts paid in settlement actually and reasonably incurred by such person in connection with the defense or settlement of the action or suit if such person acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Registrant; except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of his or her duty to the Registrant unless and only to the extent that the court in which the action or suit was brought determines upon application that, despite the adjudication of liability and in view of all the circumstances of the case, the person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

Section 10.3 states that the Board of Directors of the Registrant may extend, on a case-by-case basis, the indemnification provided in Sections 10.1 and 10.2 of Article X to any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding by reason of the fact that he or she is or was an employee or agent of the Registrant, other than a director or officer of the Registrant. Notwithstanding the foregoing, however, the Registrant shall be obligated to indemnify against expenses, including attorneys' fees, actually and reasonably incurred by an employee or agent as a result of an action, suit or proceeding to the extent said employee or agent has successfully defended such action, suit or proceeding on the merits or otherwise.

Section 10.4 provides that any indemnification under Sections 10.1, 10.2 and 10.3 of Article X, unless ordered by a court, shall be made by the Registrant only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances because he or she has met the applicable standard of conduct set forth in the foregoing Sections. The determination shall be made by the Board of Directors by a majority vote of a quorum consisting of directors who were not parties to the action, suit or proceeding, or if such a quorum is not obtainable, or even if obtainable if a quorum of disinterested directors so directs, by independent legal counsel in a written opinion, or by the shareholders.

Under Section 10.5, expenses incurred in defending a civil or criminal action, suit or proceeding may be paid by the Registrant in advance of the final disposition of the action, suit or proceeding as authorized by the Board of Directors in the specific case upon receipt of an undertaking by or on behalf of the director, officer, employee or agent to repay such amount unless it shall ultimately be determined that he or she is entitled to be indemnified by the Registrant as authorized in Article X.

Section 10.6 provides that the indemnification provided by Article X shall continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person. The indemnification provided hereunder shall not be deemed exclusive of any other rights to which those seeking indemnification may be otherwise legally entitled.

Section 10.7 of the Bylaws provides that the Registrant shall have the power to give any further indemnity, in addition to the indemnity authorized or contemplated under other sections of Article X, to any person who is or was a director, officer, employee or agent, or to any person who is or was serving at the request of the Registrant as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise; provided, however, that such further indemnity is either (i) authorized, directed or provided for in the Articles of Incorporation of the Registrant, or any duly adopted amendment thereof or (ii) is authorized, directed or provided for in any Bylaw or agreement of the Registrant which has been adopted by a vote of the shareholders of the Registrant, and provided further that no such indemnity shall indemnify any person from or on account of such person's conduct which was finally adjudged to have been knowingly fraudulent, deliberately dishonest or willful misconduct. Nothing in this section shall be deemed to limit the power of the Registrant to enact Bylaws or to enter into agreements without shareholder approval of the same.

Section 10.8 states that in order to satisfy its obligations hereunder, the Registrant may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Registrant and who is indemnified against liabilities under the provisions of Article X.

Section 10.10 provides that no indemnification shall be provided under Article X if such indemnification is prohibited by any applicable bank or bank holding company law or regulation.

Consistent with the applicable provisions of the GBCL and the Bylaws, the Registrant has purchased insurance on behalf of its officers and directors which insures them against certain liabilities and expenses, including those under the Securities Act.

Item 7. Exemption from Registration Claimed.

Not applicable.

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Restated Articles of Incorporation of Registrant, incorporated by reference to Exhibit 4.1 to Form S-8 Registration Statement No. 333-44499, filed with the SEC on January 20, 1998.
Amendment to Restated Articles of Incorporation, incorporated by reference to Exhibit 3.1 to the current report on Form 8-K, filed with the SEC on April 19, 2013.
Articles of Merger of Cass Commercial Corporation, incorporated by reference to Exhibit 3.1 to the quarterly report on Form 10-Q for the quarter ended September 30, 2006.
Second Amended and Restated Bylaws of Registrant, incorporated by reference to Exhibit 3.1 to the current report on Form 8-K, filed with the SEC on July 21, 2016.
Opinion of Matthew S. Schuckman, Esq., Executive Vice President, General Counsel, and Corporate Secretary of Cass Information Systems, Inc.
Consent of Matthew S. Schuckman, Esq. (incorporated in Exhibit 5.1).
Consent of KPMG LLP.
Power of Attorney (see Signature Page).
Cass Information Systems, Inc. 2023 Omnibus Stock and Performance Compensation Plan.
Filing Fee Table.

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to the Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933, as amended (the "Securities Act");

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent posteffective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of St. Louis, State of Missouri, on April 19, 2023.

CASS INFORMATION SYSTEMS, INC.

By: /s/ Martin H. Resch

Martin H. Resch President and Chief Executive Officer (Principal Executive Officer)

By: /s/ Michael J. Normile

Michael J. Normile Executive Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Martin H. Resch and Michael J. Normile, or either of them singly, his or her true and lawful attorneys-in-fact and agents, with full powers of substitution and re-substitution, for him or her and in his or her name, place or stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same with all exhibits thereto, and other documents in connection therewith, with the Commission, hereby granting unto said attorneys-in-fact and agents, and either of them singly, full power and authority to do and perform each and every act and things requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them singly, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Eric H. Brunngraber Eric H. Brunngraber	Chairman of the Board	April 19, 2023
/s/ Ralph W. Clermont Ralph W. Clermont	Director	April 19, 2023
/s/ Robert A. Ebel Robert A. Ebel	Director	April 19, 2023
/s/ Benjamin F. Edwards, IV Benjamin F. Edwards, IV	Director	April 19, 2023

/s/ Wendy J. Henry Wendy J. Henry	Director	April 19, 2023
/s/ James J. Lindemann James J. Lindemann	Director	April 19, 2023
/s/ Ann W. Marr Ann W. Marr	Director	April 19, 2023
/s/ Martin H. Resch Martin H. Resch	Director	April 19, 2023
/s/ Sally H. Roth Sally H. Roth	Director	April 19, 2023
/s/ Joseph D. Rupp Joseph D. Rupp	Director	April 19, 2023
/s/ Randall L. Schilling Randall L. Schilling	Director	April 19, 2023
/s/ Franklin D. Wicks, Jr. Franklin D. Wicks, Jr.	Director	April 19, 2023



April 19, 2023

Cass Information Systems, Inc. 12444 Powerscourt Drive, Suite 550 St. Louis, MO 63131

Ladies and Gentlemen:

I am Executive Vice President, General Counsel and Secretary of Cass Information Systems, Inc., a Missouri corporation (the "Company"). The Company will file on or about the date hereof with the Securities and Exchange Commission (the "Commission") a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended (the "Securities Act"), for the registration of 1,000,000 shares (the "Shares") of the Company's common stock, \$0.50 par value per share, in connection with the Cass Information Systems, Inc. 2023 Omnibus Stock and Performance Compensation Plan (the "Plan").

I, or persons under my supervision and control, have reviewed originals (or copies certified or otherwise identified to my satisfaction) of the Registration Statement (including the exhibits thereto), the Plan, the Restated Articles of Incorporation, as amended, and the Second Amended and Restated Bylaws of the Company, each as in effect on the date hereof, corporate and other documents, records and papers, and certificates of public officials. In addition, I, or persons under my supervision and control, have discussed and conferred with officers and employees of the Company and its subsidiaries and reviewed such other documents and materials as I have deemed necessary or appropriate for purposes of this opinion. In connection with such review, I have assumed the genuineness of all signatures, the legal capacity of natural persons, the conformity to the originals of the documents submitted to me as certified or photostatic copies, the authenticity of the originals of such documents and all documents submitted to me as originals and the correctness of all statements of fact contained in such original documents.

On the basis of such review, I am of the opinion that when the Shares have been issued and delivered on the terms and conditions set forth in the Plan and the Registration Statement, and for the consideration contemplated by the Plan and the Registration Statement, the Shares will be legally issued, fully paid and non-assessable.

This opinion is limited to the laws of the State of Missouri.

This opinion letter speaks only as of the date hereof. I expressly disclaim any responsibility to advise you of any development or circumstance of any kind, including any change of law or fact that may occur after the date of this opinion letter that might affect the opinion expressed herein.

Cass Information Systems, Inc. • 12444 Powerscourt Drive, Suite 550 • St. Louis, Missouri 63131 PHONE 314-506-5500 • FAX 314-506-5955 • www.cassinfo.com Cass Information Systems April 19, 2023 Page 2

I hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the references to me in the Registration Statement. In giving the foregoing consents, I do not thereby admit that I am within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

Very truly yours,

Matthew S. Schuckman, Executive Vice President, General Counsel and Secretary

Cass Information Systems, Inc. • 12444 Powerscourt Drive, Suite 550 • St. Louis, Missouri 63131 PHONE 314-506-5500 • FAX 314-506-5955 • www.cassinfo.com



KPMG LLP Suite 900 10 South Broadway St. Louis, MO 63102-1761

Consent of Independent Registered Public Accounting Firm

We consent to the use of our reports dated February 28, 2023, with respect to the consolidated financial statements of Cass Information Systems, Inc. and subsidiaries, and the effectiveness of internal control over financial reporting, incorporated herein by reference.

/s/ KPMG LLP

St. Louis, Missouri April 19, 2023

KPMG LLP, a Delaware limited liability partnership and a member firm of the KPMG global organization of independent member firms affiliated with KPMG International Limited, a private English company limited by guarantee.

CASS INFORMATION SYSTEMS, INC. 2023 OMNIBUS STOCK AND PERFORMANCE COMPENSATION PLAN

ARTICLE I

PURPOSE

The purpose of the Cass Information Systems, Inc. 2023 Omnibus Stock and Performance Compensation Plan (the "Plan") is to provide stock compensation and other incentive opportunities for Non-Employee Directors and key Employees to align their personal financial interest with the Company's stockholders. The Plan includes provisions for stock options, stock appreciation rights, restricted stock, restricted stock units, phantom stock and performance related awards.

ARTICLE II DEFINITIONS

2.1 "BOARD" OR "BOARD OF DIRECTORS" means the Board of Directors of the Company.

2.2 "CHANGE OF CONTROL" means one or more of the following occurrences:

(a) Any individual, corporation (other than the Company), partnership, trust, association, pool, syndicate, or any other entity or any group of persons acting in concert, becomes a beneficial owner (within the meaning of Rule 13d-3 under the Securities Exchange Act of 1934) of securities of the Company possessing more than one-third (1/3) of the voting power for the election of the Board of Directors;

(b) The consummation of any consolidation, merger, or other business combination involving the Company in which holders of voting securities of the Company, immediately prior to such consummation, own, as a group, immediately after such consummation, voting securities of the Company (or, if the Company does not survive such transaction, voting securities of the entity surviving such transaction) having less than two-thirds (2/3) of the total voting power in an election of the directors of the Company or such other surviving entity;

(c) During any period of two (2) consecutive years, individuals, who at the beginning of such period, constitute members of the Board of Directors cease for any reason to constitute at least a majority thereof, unless the election, or the nomination for election by the Company's stockholders, of each new director of the Company is approved by a vote of at least two-thirds (2/3) of the members of the Board of Directors then still in office who are directors of the Company at the beginning of any such period; or

(d) The consummation of any sale, lease, exchange, or other transfer (in one transaction or in a series of related transactions) of all, or substantially all, of the assets of the Company (on a consolidated basis) to a party which is not controlled by or under common control with the Company.

In the event that any provision of this definition of Change of Control provides for a smaller degree of change of ownership than that required in the corresponding meaning of change in the ownership or effective control of the Company, or a change in the ownership of a substantial portion of the assets of the Company under Treasury Regulation Section 1.409A-3(i)(5) or any successor regulation and the benefit which becomes vested or payable on account of a Change of Control is subject to Section 409A of the Code, the determination as to whether there has been a Change of Control shall be determined by the provisions of such Treasury Regulation Section 1.409A-3(i)(5) or any successor regulation.

2.3 "CODE" means the Internal Revenue Code of 1986, as amended from time to time. Any reference to a section of the Code shall be deemed to include a reference to any regulations promulgated thereunder.

2.4 "COMPANY" or "CASS" means Cass Information Systems, Inc., a Missouri corporation, and any successor corporation by merger or otherwise. When the context so admits or requires, "Company" or "Cass" includes Subsidiaries.

2.5 "COMMITTEE" means a committee of two (2) or more members of the Board appointed by the Board of Directors to administer the Plan pursuant to Article III herein. A person may serve on the Committee only if he or she is a "non-employee director" for purposes of Rule 16b-3 under the Securities Exchange Act of 1934, as amended.

2.6 "EMPLOYEE" means any person employed by the Company or a Subsidiary on a full-time salaried basis. The term "Employee" shall not include a person hired as an independent contractor, leased employee, consultant or a person otherwise designated by the Committee at the time of hire as not eligible to participate in the Plan.

2.7 "FAIR MARKET VALUE" means, with respect to any Stock and awards made pursuant to this Plan, the closing price of a share of Stock on the date as of which the determination is being made, or as otherwise determined in a manner specified by the Committee.

2.8 "INCENTIVE STOCK OPTION" or "ISO" means an Option grant which meets or complies with the terms and conditions set forth in the Section 422 of the Code and applicable regulations.

2.9 "INDICATORS OF PERFORMANCE" means the criteria used by the Committee to evaluate the Company's performance with respect to awards under the Plan including: the Company's Pretax Income; Net Income; Net Earnings, Earnings Per Share; Revenue; Gross Profit, Fee Revenue; Expenses; Return on Assets; Return on Equity; Return on Average Equity; Return on Investment; Return on Capital and Revenue; Net Profit Margin; Operating Profit Margin; Gross Margin, Discretionary Cash Flow (net cash provided by operating activities, less estimated total changes in operating assets and liabilities); Total Stockholder Return; Earnings before Interest and Taxes; Earnings before Interest, Taxes, Depreciation and Amortization (EBITDA); Interest Income; Net Interest Income; Capitalization; Capital-to-Asset Ratio; Liquidity; Reserve Adds or Replacement; Funding and Development Costs; Production Volumes; Stock Price; Economic Value Added; Working Capital; Market Share; Results of Customer Satisfaction Surveys and other measures of Quality, Safety, Productivity, Cost Management or Process Improvement or other measures the Committee approves. The Committee has the discretion to select the particular Indicators of Performance to be utilized in determining awards, and such Indicators of Performance may vary between Performance Periods and different awards. In addition, such Indicators of Performance may be determined solely by reference to the performance of the Company, a Subsidiary, or a division or unit of any of the foregoing or based upon comparisons of any of the performance which the Committee determines should appropriately be excluded such as, for example, a restructuring or other nonrecurring charge, an event either not directly related to the operations of the Company or not within the reasonable control of the Company's management, or a change in accounting standards required by U.S. generally accepted accounting principles.

2.10 "NON-EMPLOYEE DIRECTOR" means any person duly elected a director of the Company who is not an Employee of the Company.

2.11 "OPTION" or "STOCK OPTION" means a right granted under the Plan to a Participant to purchase a stated number of shares of Stock at a stated exercise price.

2.12 "PARTICIPANT" means an Employee or Non-Employee Director who has received or been granted a benefit under the Plan.

2.13 "PERFORMANCE AWARD" means an award established by the Committee pursuant to Article XI.

2.14 "PERFORMANCE AWARD PARTICIPANT" means any eligible Employee so designated by the Committee.

2.15 "PERFORMANCE PERIOD" means a period established by the Committee of not less than one (1) year, at the conclusion of which, the Performance Award, subject to the terms of the Performance Award Agreement, becomes vested and non-forfeitable or settlement is made with a Performance Award Participant with respect to the Performance Award.

2.16 "PHANTOM STOCK" means the right to receive, in cash or Stock equivalent, an amount equal to the Fair Market Value of a share of Stock for each unit of Phantom Stock.

2.17 "RESTRICTED STOCK" means Stock granted pursuant to Article VIII of the Plan.

2.18 "RESTRICTED STOCK UNIT" or "RSU" means Restricted Stock Unit granted pursuant to Article IX of the Plan. RSU's are similar to Restricted Stock except that no shares of stock are actually issued to a Participant. Instead, a Participant is granted units and each unit has a Fair Market Value equal to the Fair Market Value of a share of Stock as of any given date.

2.19 "RESTRICTION PERIOD" is the period of time during which shares of Restricted Stock, RSUs or Phantom Stock are subject to forfeiture if the restrictions applicable to such shares or RSUs are violated, as determined by the Committee.

2.20 "SHARE RESERVE" means the number of shares of Stock reserved for issuance under Article V of this Plan.

2.21 "SPECIFIED EMPLOYEE" means a specified employee as defined in Section 409A(a)(2)(B) of the Code.

2.22 "SPREAD" means, with respect to an Option or SAR, the difference of the Fair Market Value of a share of Stock on the exercise date and the Fair Market Value of a share of Stock on the grant date.

2.23 "STOCK" means the common stock of the Company.

2.24 "STOCK APPRECIATION RIGHT" or "SAR" means a right to receive a payment equal to the excess of the Fair Market Value of Stock as of the exercise date over the exercise price specified in the SAR.

2.25 "SUBSIDIARY" means any corporation or similar legal entity (other than the Company) in which the Company or a Subsidiary of the Company owns fifty percent (50%) or more of the total combined voting power of all classes of stock, provided that, with regard to ISOs, "Subsidiary" shall have the meaning provided under Section 424(f) of the Code.

2.26 "TEN PERCENT STOCKHOLDER" means a person who owns (or is deemed to own pursuant to Section 424(d) of the Code) Stock possessing more than ten percent (10%) of the total combined voting power of all classes of Stock of the Company or any of its affiliates.

2.27 "TERMINATED FOR CAUSE" and "TERMINATION FOR CAUSE" means termination by the Company of the Participant's employment or service by reason of: (a) an order of any federal or state regulatory authority having jurisdiction over the Company or any Subsidiary; (b) the willful failure of the Participant substantially to perform his or her duties set forth by his or her employment agreement (other than any such failure due to the Participant's physical or mental illness); (c) a willful breach by the Participant of any material provision of any written agreement with the Company or any Subsidiary; (d) the Participant's commission of a crime that constitutes a felony or other crime of moral turpitude or criminal fraud; (e) any act of disloyalty or breach of responsibilities to the Company or any Subsidiary, which is intended by the Participant to cause material harm to the Company; (f) misappropriation (or attempted misappropriation) of any of the Company's or any Subsidiary's funds or property by the Participant; or (g) the Participant's material and intentional violation of any Company or Subsidiary policy applicable to the Participant. Notwithstanding the preceding, in the event the Participant is subject to a employment agreement or other agreement which provides for a definition of Cause, the definition in such agreement shall control.

2.28 "TOTAL DISABILITY" and "TOTALLY DISABLED" means that the Participant is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment within the meaning of Section 409A(a)(2)(C). Notwithstanding the preceding, for purposes of an ISO granted pursuant to Article VI, the determination of Total Disability or Totally Disabled shall be made consistent with Section 22(e) (3) of the Code. All determinations shall be made by the Committee in its absolute discretion and in good faith, upon receipt of and reliance on sufficient competent medical advice.

ARTICLE III ADMINISTRATION

3.1 THE COMMITTEE. The Plan shall be administered by the Committee. Subject to such approvals and other authority as the Board may reserve to itself from time to time, the Committee shall, consistent with the provisions of the Plan, from time to time establish such rules and regulations and appoint such agents as it deems appropriate for the proper administration of the Plan, and make such determinations under, and such interpretations of, and take such steps in connection with the Plan, Options, SARs, Restricted Stock, RSUs, Phantom Stock or Performance Awards as it deems necessary or advisable.

3.2 AUTHORITY OF THE COMMITTEE. Subject to the provisions herein, the Committee shall have the full power to determine the size and types of grants of Options, SARs, Restricted Stock, RSUs, Phantom Stock and Performance Awards; to determine the terms and conditions of such grants and Performance Awards in a manner consistent with the Plan; to construe and interpret the Plan and any agreement or instrument entered into under the Plan; to establish, amend or waive rules and regulations for the Plan's administration; and to amend the terms and conditions of any outstanding Options, SARs, Restricted Stock, RSUs, Phantom Stock or Performance Awards to the extent such terms and conditions are within the sole discretion of the Committee as provided in the Plan and subject to the limitations and restrictions otherwise applicable under the Plan including those contained in Article XIV. The Committee may not, however, reduce the exercise price of an Option or SAR below the amounts specified in Sections 6.2 and 7.2, respectively, and the settlement value of an RSU or award of Phantom Stock below the amount specified in Sections 9.1 and 10.1, respectively, except that such amounts are subject to adjustment under Article XII. Further, the Committee may delegate its authority hereunder. The Committee may take any action consistent with the terms of the Plan which the Committee deems necessary to comply with any government laws or regulatory requirements of a foreign country, including, but not limited to, modifying the terms and conditions governing any Options, SARs, Restricted Stock, RSUs, Phantom Stock or Performance Awards to this Plan.

3.3 DECISIONS BINDING. All determinations and decisions of the Committee as to any disputed question arising under the Plan, including questions of construction and interpretation, shall be final, binding and conclusive upon all parties.

3.4 COMMITTEE AWARDS. Award to non-employee directors of the Company who are Committee members shall be made by the Board of Directors except that a Committee member shall not participate in any Board determinations relating to grants of awards to such Committee member.

ARTICLE IV ELIGIBILITY

Those Employees who, in the judgment of the Committee, may make key contributions to the profitability and growth of the Company shall be eligible to receive Options, SARs, Restricted Stock, RSUs, Phantom Stock and Performance Awards under the Plan. All Non-Employee Directors shall be eligible to receive Options (other than ISOs), SARs, Restricted Stock, RSUs and Phantom Stock under the Plan.

ARTICLE V MAXIMUM SHARES AVAILABLE

5.1 SHARE RESERVE. The Stock to be distributed under the Plan may be either authorized and issued shares or unissued shares of the Stock, including but not limited to such shares held as treasury shares. Subject to adjustment under Article XII, the maximum amount of Stock which may be issued under the Plan in satisfaction of exercised awards or issued as Restricted Stock shall not exceed, in the aggregate, one million (1,000,000) shares. The maximum number of shares of Stock with respect to which Incentive Stock Options may be granted under the Plan shall be an aggregate of one million (1,000,000) shares.

5.2 INDIVIDUAL LIMITS. Subject to adjustment under Article XII, no Employee or Non-Employee Director shall be awarded, under the Plan during its term, Options, SARs, RSUs, Phantom Stock and Restricted Stock covering more than one hundred thousand (100,000) shares of Stock on an annual basis and no Non-Employee Director shall receive awards under the Plan, taken together with any cash fees paid, during any calendar year for services rendered in excess of five hundred thousand dollars (\$500,000) in total value. For purposes of this Section 5.2, a grant of one SAR, RSU or share of Phantom Stock shall be treated as a grant of one share of Stock.

5.3 SHARE COUNTING.

(a) Awards of Options, SARs, Restricted Stock, RSUs and Phantom Stock shall count against the number of shares of Stock remaining available for issuance pursuant to awards granted under the Plan as one (1) share of Stock for each share of Stock covered by such awards.

(b) For awards with a variable number of shares of Stock on the grant date, the number of shares of Stock to be counted against the Share Reserve prior to the settlement of the award shall be the maximum number of shares of Stock that could be received under that particular award.

(b) Notwithstanding anything to the contrary herein, the following shares of Stock shall not be added to the Share Reserve: (i) shares of Stock tendered by the Participant in payment of the exercise price of an Option; (ii) shares of Stock tendered by the Participant or withheld by the Company to satisfy any tax withholding obligation with respect to an award; (iii) shares of Stock subject to an award that are not issued in connection with its share settlement on exercise or vesting thereof; and (iv) shares of Stock reacquired by the Company on the open market or otherwise using cash proceeds from the exercise of Options.

5.4 MINIMUM VESTING STANDARDS. Any award granted under the Plan shall be subject to a minimum vesting or exercise period of at least one (1) year. Notwithstanding the immediately preceding sentence, the Committee may grant awards covering up to five percent (5%) of the Share Reserve without respect to the minimum vesting standards set forth in this Section 5.4.

ARTICLE VI STOCK OPTIONS

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6.1 GRANT OF OPTIONS.

(a) The Committee may, at any time and from time to time on or after the effective date of the Plan, grant Options under the Plan to eligible Participants, for such numbers of shares of Stock and having such terms as the Committee shall designate, subject however, to the provisions of the Plan. The Committee may also determine the type of Option granted (e.g., ISO, nonstatutory, other statutory Options as from time to time may be permitted by the Code) or a combination of various types of Options. Options designated as ISOs shall comply with all the provisions of Section 422 of the Code and applicable regulations and shall not be granted to Non-Employee Directors (for this purpose only, a Non-Employee Director shall not be considered a Participant). The aggregate Fair Market Value (determined at the time the Option is granted) of Stock with respect to which ISOs are exercisable for the first time by an individual during a calendar year under all plans of the Company or any Subsidiary shall not exceed one hundred thousand dollars (\$100,000). Upon determination by the Committee that an Option is to be granted to a Participant, written notice shall be given to such person as soon as

practicable, specifying the terms, conditions, rights and duties related thereto. Awards shall be deemed to be granted as of the date specified in the grant resolution of the Committee, which date shall be the date of any related award agreement with the Participant. In the event of any inconsistency between the provisions of the Plan and any such award agreement entered into hereunder, the provisions of the Plan shall govern. Any individual at any one time and from time to time may hold more than one Option granted under the Plan or under any other Stock plan of the Company.

(b) Each Option shall be evidenced by a "Stock Option Award Agreement" in such form and containing such provisions consistent with the provisions of the Plan as the Committee from time to time shall approve.

(c) In the event that an ISO does not comply with all the provisions of Section 422 of the Code and applicable regulations, such Option shall become a nonqualified stock Option on the date of said noncompliance.

(d) A grant may specify Indicators of Performance that must be achieved as a condition to the exercise of Options.

6.2 EXERCISE PRICE. The price at which shares of Stock may be purchased under an Option shall not be less than one hundred percent (100%) of the Fair Market Value of the Stock on the date the Option is granted. Notwithstanding the foregoing, a Ten Percent Stockholder shall not be granted an ISO unless the exercise price of such Option is at least one hundred ten percent (110%) of the Fair Market Value of the Stock on the date such Option is granted.

6.3 OPTION PERIOD. The period during which an Option may be exercised shall be determined by the Committee, provided that such period shall not be less than one (1) year from the date on which the Option is granted or longer than: (a) five (5) years from the date on which the Option is granted with respect to a grant of an ISO to a Ten Percent Stockholder; and (b) ten (10) years from the date on which the Option is granted in the case of all other Options.

6.4 VESTING OF OPTIONS. Except as provided in Section 6.5, the date or dates on which installment portions of an Option shall vest and may be exercised during the term of an Option may vary from Option to Option and shall be set forth in the respective Stock Option Award Agreement, as determined by the Committee. Notwithstanding anything in this Section 6.4 to the contrary but subject to the provisions of this Plan and Board approval, the Committee may, on an individual basis, accelerate the time at which installment portion(s) of an outstanding Option may be exercised.

6.5 TERMINATION OF SERVICE. Subject to the provisions of this Section 6.5, an Option shall terminate at the end of and may be exercised, to the extent the Option is exercisable under the Stock Option Award Agreement, within the period not to exceed the lesser of (a) ninety (90) days after the Participant ceases to be an Employee or Non-Employee Director for any reason other than Total Disability or death or (b) the remaining term of the Option award. If an Employee's or Non-Employee Director's employment or service is terminated by reason of Total Disability, all Options granted to such Participant will become fully exercisable upon such termination and may be exercised within the period not to exceed the lesser of: (a) one (1) year following such termination; or (b) the remaining term of the Option award. If an Employee Director of the Company dies while in the employ or service of the Company or a Subsidiary or within ninety (90) days after the termination of such employment or service other than Termination for Cause, Options granted to such Participant

shall become fully exercisable on the Participant's death and may, within the lesser of (a) twelve (12) months after the Participant's death or (b) the remaining term of the Option award, be exercised by the person or persons to whom the Participant's rights under the Option shall pass by will or by the applicable laws of descent and distribution. Unless otherwise specifically provided in the Stock Option Award Agreement, no Option may be exercised after a Participant's service with the Company or a Subsidiary is Terminated for Cause. In no event may an Option be exercised to any extent by anyone after the expiration or termination of the Option as provided in this Section 6.5 except that the Committee may elect to extend the period of Option exercise and vesting provisions for an Employee or Non-Employee Director whose employment or service with the Company terminates for any reason.

6.6 PAYMENT FOR SHARES. The exercise price of an Option shall be paid to the Company in full at the time of exercise at the election of the Participant: (a) in cash; (b) in shares of Stock having a Fair Market Value equal to the aggregate exercise price of the Option and satisfying such other requirements as may be imposed by the Committee; (c) partly in cash and partly in such shares of Stock; (d) through the withholding of shares of Stock (which would otherwise be delivered to the Participant) with an aggregate Fair Market Value on the exercise date equal to the aggregate exercise price of the Option; or (e) through the delivery of irrevocable instructions to a broker to deliver promptly to the Company an amount equal to the aggregate exercise price of the Option. The Committee may limit the extent to which shares of Stock subject to an Option until the Participant has given written notice of exercise of the Option, paid in full for such shares of Stock and, if applicable, has satisfied any other conditions imposed by the Committee pursuant to the Plan.

ARTICLE VII STOCK APPRECIATION RIGHTS

7.1 GRANT OF SARs.

(a) The Committee may authorize grants of SARs to any Participant upon such terms and conditions as it may determine in accordance with this Article VII. A SAR will be a right of the Participant to receive from the Company upon exercise an amount determined by the Committee at the date of grant and expressed as a percentage of the Spread (not to exceed 100 percent) at the time of exercise. Each grant will specify the number of shares of Stock in respect of which it is made and the term during which it may be exercised.

(b) Each SAR shall be evidenced by a "Stock Appreciation Right Agreement" in such form and containing such provisions consistent with the provisions of the Plan as the Committee from time to time shall approve.

(c) A grant may specify Indicators of Performance that must be achieved as a condition to the exercise of the SARs.

7.2 EXERCISE PRICE; PAYMENT ON EXERCISE. Each grant made will specify the exercise price, which will not be less than 100% of the Fair Market Value per share of Stock on the date of grant for each SAR subject to the grant. A grant may provide that the amount payable on exercise of a SAR may be paid: (a) in cash; (b) in shares of Stock having an aggregate Fair Market Value per

Share equal to the Spread (or the designated percentage of the Spread); or (c) in a combination thereof, as determined by the Committee in its discretion. A grant may specify that the amount payable to the Participant on exercise of a SAR may not exceed a maximum amount specified by the Committee at the date of grant.

7.3 SAR PERIOD. The period during which a SAR may be exercised shall be determined by the Committee, provided that no SAR shall be exercisable prior to one (1) year from the date of grant and more than ten (10) years from the date of grant.

7.4 VESTING OF SARS. Except as provided in Section 7.5, the date or dates on which SARs shall vest and may be exercised during the term of a SAR may vary from SAR to SAR and shall be set forth in the respective Stock Appreciation Right Award Agreement, as determined by the Committee, provided that no SAR may be exercised except at a time when the Spread is positive. Notwithstanding anything in this Section 7.4 to the contrary but subject to the provisions of this Plan and Board approval, the Committee may, on an individual basis, accelerate the time at which installment portions of outstanding SARs may be exercised.

7.5 TERMINATION OF SERVICE. Subject to the provisions of this Section 7.5, a SAR shall terminate at the end of, and may be exercised to the extent the SAR is exercisable under the Stock Appreciation Right Award Agreement, within the period not to exceed the lesser of (a) ninety (90) days after the Participant ceases to be an Employee or Non-Employee Director for any reason other than Total Disability or death or (b) the remaining term of the SAR award. If an Employee's or Non-Employee Director's employment or service with the Company or a Subsidiary is terminated by reason of Total Disability, all SARs granted to such Participant will become fully exercisable upon such termination and may be exercised within the period not to exceed the lesser of: (a) one (1) year following such termination; or (b) the remaining term of the SAR award. If an Employee or Non-Employee Director of the Company or a Subsidiary or within ninety (90) days after the termination of such employment or service for any reason other than Termination for Cause, SARs granted to such Participant shall become fully exercisable on the Participant's death and may, within the lesser of (a) twelve (12) months after the Participant's death or (b) the remaining term of the SAR award, be exercised by the person or persons to whom the Participant's rights under the SAR shall pass by will or by the applicable laws of descent and distribution. Unless otherwise specifically provided in the Stock Appreciation Right Award Agreement, no SAR may be exercised after a Participant's service with the Company or a Subsidiary has been Terminated for Cause. In no event may a SAR be exercised to any extent by anyone after the expiration or termination of the SAR as provided in this Section 7.5 except that the Committee may elect to extend the period of SAR exercise and vesting provisions for an Employee or Non-Employee Director whose employment or service with the Company terminates for any reason.

7.6 NO RIGHTS AS STOCKHOLDER. No Participant shall have any rights to dividends or other rights of a stockholder of Stock with respect to a SAR.

ARTICLE VIII RESTRICTED STOCK

8.1 GRANT OF RESTRICTED STOCK.

(a) The Committee may authorize grants of Restricted Stock to any Participant upon such terms and conditions as it may determine in accordance with this Article VIII. Each grant will specify the number of shares of Restricted Stock being granted. At the time of making a grant of Restricted Stock to a Participant, the Committee shall establish a Restriction Period during which shares of Restricted Stock are subject to forfeiture if the restrictions applicable to such shares are violated. Subject to the provisions of Section 8.3, the vesting schedule pursuant to which forfeiture restrictions applicable to a grant of Restricted Stock lapse shall be established by the Committee in its discretion and set forth in the respective Restricted Stock Award Agreement. The Committee may, subject to the provisions of this Plan and Board approval, on an individual basis, accelerate the time at which restrictions on Restricted Stock lapse. The Committee shall assign such terms, conditions and other restrictions to the Restricted Stock as it shall determine.

(b) Each grant of Restricted Stock shall be evidenced by a "Restricted Stock Award Agreement" in such form and containing such provisions consistent with the provisions of the Plan as the Committee from time to time shall approve.

(c) A grant may specify Indicators of Performance that must be achieved as a condition to the vesting of the Restricted Stock.

8.2 VESTING OF RESTRICTED STOCK. Except as provided in Section 8.3, the date or dates on which Restricted Stock shall vest may vary from grant to grant and shall be set forth in the respective Restricted Stock Award Agreement, as determined by the Committee. Notwithstanding anything in this Section 8.2 to the contrary but subject to the provisions of this Plan and Board approval, the Committee may, on an individual basis, accelerate the time at which restrictions on Restricted Stock lapse.

8.3 TERMINATION OF SERVICE. The Committee may establish such rules concerning the termination of service of a recipient of Restricted Stock prior to the expiration of the applicable Restriction Period as it may deem appropriate; provided, however, that if an Employee or Non-Employee Director terminates service by reason of death or Total Disability, the applicable forfeiture restrictions will lapse upon such death or occurrence of Total Disability. Unless otherwise specifically provided in the Restricted Stock Award Agreement, Restricted Stock will be forfeited immediately upon termination of a Participant's service with the Company or a Subsidiary if the Participant's employment is Terminated for Cause.

8.4 LEGEND ON CERTIFICATES. The Committee may legend the certificates representing Restricted Stock to give appropriate notice of such restrictions. For example, the Committee may determine that some or all certificates representing shares of Restricted Stock shall bear the following legend:

"THE SALE OR OTHER TRANSFER OF THE SHARES OF STOCK REPRESENTED BY THIS CERTIFICATE, WHETHER VOLUNTARY, INVOLUNTARY, OR BY OPERATION OF LAW, IS SUBJECT TO CERTAIN RESTRICTIONS ON TRANSFER AS SET FORTH IN THE CASS INFORMATION SYSTEMS, INC. 2023 OMNIBUS STOCK AND PERFORMANCE COMPENSATION PLAN, AND IN A RESTRICTED STOCK AWARD AGREEMENT. A COPY OF THE PLAN AND SUCH RESTRICTED STOCK AWARD AGREEMENT MAY BE OBTAINED FROM THE SECRETARY OF THE COMPANY."

8.5 RETURN OF RESTRICTED STOCK TO COMPANY. On the date set forth in the applicable Restricted Stock Award Agreement, the Restricted Stock for which restrictions have not lapsed shall revert to the Company.

8.6 SECTION 83(b) ELECTION. The Committee may provide in a Restricted Stock Award Agreement that the award of Restricted Stock is conditioned upon the Participant making or refraining from making an election with respect to the award under Section 83(b) of the Code. If a Participant makes an election pursuant to Section 83(b) of the Code with respect to a Restricted Stock award, the Participant shall be required to promptly file a copy of such election with the Company.

8.7 RIGHTS AS A STOCKHOLDER. Restricted Stock will be represented by a Stock certificate registered in the name of the Restricted Stock recipient. Such certificate, accompanied by a separate, duly-endorsed stock power, shall be deposited with the Company. Instead of issuing certificates, the Company may elect to have unvested shares of Restricted Stock held in book entry form on the books of the Company depository or another institution designated by the Company if and only to the extent permitted by applicable laws and the Company's Articles of Incorporation and Bylaws. The recipient shall be entitled to earn dividends during the Restriction Period and shall have the right to vote such Restricted Stock and all other stockholder's rights, with the exception that: (a) the recipient will not be entitled to delivery of the Stock certificate during the Restriction Period; (b) the Company will retain custody of the Restricted Stock during the Restriction Period; (c) the non-fulfillment of the terms and conditions established by the Committee pursuant to the grant shall cause a forfeiture of the Restricted Stock; and (d) dividends earned on the Restricted Stock during the Restriction Period shall be retained by the Company until the underlying Shares have vested and restrictions lifted and shall be payable only subject to the fulfillment of the terms and conditions of the grant, as may be set forth in the Restricted Stock Award Agreement.

ARTICLE IX RESTRICTED STOCK UNITS

9.1 GRANT OF RSUs.

(a) The Committee may authorize grants of RSUs to any Participant upon such terms and conditions as it may determine in accordance with this Article IX. A RSU is the right of the Participant to receive from the Company, upon vesting of the RSU, an amount or a percentage of the amount not to exceed 100 percent (100%), equal to the number of RSUs becoming vested multiplied by the Fair Market Value of a share of Stock on the vesting date. Each grant will specify the number of RSUs being granted. At the time of making a grant of RSUs to a Participant, the Committee shall establish a Restriction Period during which RSUs are subject to forfeiture if the restrictions applicable to such shares are violated. Subject to the provisions of Section 9.4, the vesting schedule pursuant to which forfeiture restrictions applicable to a grant of RSUs lapse shall be established by the Committee in its discretion and set forth in the respective Restricted Stock Unit Award Agreement. The Committee may, subject to the provisions of this Plan and Board approval, on an individual basis, accelerate the time at which restrictions on RSUs lapse. The Committee shall assign such terms, conditions and other restrictions to the RSUs as it shall determine.

(b) Each RSU shall be evidenced by a "Restricted Stock Unit Award Agreement" in such form and containing such provisions consistent with the provisions of the Plan as the Committee from time to time shall approve.

(c) A grant may specify Indicators of Performance that must be achieved as a condition to the vesting of the RSUs.

9.2 PAYMENT ON VESTING. A grant may provide that the amount payable on vesting of a RSU may be paid: (a) in cash; (b) in shares of Stock having an aggregate Fair Market Value equal to the amount payable (or the designated percentage of the amount payable); or (c) in a combination thereof, as determined by the Committee in its discretion. Such payment shall be made no later than March 15 of the year immediately following the calendar year in which the vesting occurs or by a later date by which such payment may be made so that the payment falls under the short term deferral exception of Section 409A of the Code. A grant may specify that the amount payable to the Participant on vesting of an RSU may not exceed a maximum amount specified by the Committee at the date of grant.

9.3 VESTING OF RSUs. Except as provided in Section 9.4, the date or dates on which RSUs shall vest may vary from grant to grant and shall be set forth in the respective Restricted Stock Unit Award Agreement, as determined by the Committee. Notwithstanding anything in this Section 9.3 to the contrary but subject to the provisions of this Plan and Board approval, the Committee may, on an individual basis, accelerate the time at which restrictions on RSUs lapse.

9.4 TERMINATION OF SERVICE. The Committee may establish such rules concerning the termination of service of a recipient of RSUs prior to the expiration of the applicable Restriction Period as it may deem appropriate; provided, however, that if an Employee or Non-Employee Director terminates service by reason of death or Total Disability, the applicable forfeiture restrictions will lapse upon such death or occurrence of Total Disability. Unless otherwise specifically provided in the Restricted Stock Unit Award Agreement, RSUs will be forfeited immediately upon termination of a Participant's service with the Company or a Subsidiary if the Participant's employment is Terminated for Cause.

9.5 NO RIGHTS AS A STOCKHOLDER. No Participant shall have rights to dividends, vesting, voting or other rights as a shareholder of Stock with respect to RSUs. Notwithstanding the foregoing, the Committee may grant dividend equivalents on RSUs based on the dividends actually declared and paid on outstanding shares of Stock. The terms of any dividend equivalents will be as set forth in the Restricted Stock Unit Award Agreement, including the time and form of payment and whether such dividend equivalents will be credited with interest or deemed to be reinvested in additional RSUs. If the Committee grants the right of a Participant to receive dividend equivalents on unvested RSUs subject to this Section 9.5, then such dividend equivalents shall be subject to the same performance conditions and service conditions, as applicable, as the underlying RSUs.

10.1 GRANT OF PHANTOM STOCK.

(a) The Committee may authorize grants of Phantom Stock to any Participant upon such terms and conditions as it may determine in accordance with this Article X. Phantom Stock is an award in the form of a right to receive cash or Stock upon surrender of the vested Phantom Stock, in an amount equal to the Fair Market Value of the Stock plus the aggregate amount of cash dividends paid with respect to a share of Stock during the period commencing on the date on which the share of Phantom Stock was granted and terminating on the date on which such share vests. Each grant will specify the number of shares of Phantom Stock to which it pertains. At the time of making a grant of Phantom Stock to a Participant, the Committee shall establish a Restriction Period during which shares of Phantom Stock are subject to forfeiture if the restrictions applicable to such shares are violated. Subject to the provisions of Section 10.4, the vesting schedule pursuant to which forfeiture restrictions applicable to a grant of Phantom Stock lapse shall be established by the Committee in its discretion and set forth in the respective Phantom Stock Award Agreement. The Committee may, subject to the provisions of this Plan and Board approval, on an individual basis, accelerate the time at which restrictions on Phantom Stock lapse. The Committee shall assign such terms, conditions and other restrictions to the Phantom Stock as it shall determine.

(b) Each Phantom Stock award shall be evidenced by a "Phantom Stock Award Agreement" in such form and containing such provisions consistent with the provisions of the Plan as the Committee from time to time shall approve.

(c) A grant may specify Indicators of Performance that must be achieved as a condition to the vesting of the Phantom Stock.

10.2 PAYMENT ON VESTING. A grant may provide that the amount payable on vesting of an award of Phantom Stock may be paid: (a) in cash; (b) in shares of Stock having an aggregate Fair Market Value equal to the amount payable (or the designated percentage of the amount payable); or (c) in a combination thereof, as determined by the Committee in its discretion. Upon the vesting of a share of Phantom Stock, the Participant shall be entitled to receive payment, in cash or Stock as the Phantom Stock Award Agreement shall indicate, an amount equal to the sum of (a) the Fair Market Value of a share of Stock on the date on which such share of Phantom Stock vests and (b) the aggregate amount of cash dividends paid with respect to a share of Stock during the period commencing on the date on which the share of Phantom Stock was granted and terminating on the date on which such share vests. Such payment shall be made no later than March 15 of the year immediately following the calendar year in which the vesting occurs or by a later date by which such payment may be made so that the payment falls under the short term deferral exception of Section 409A of the Code. A grant may specify that the amount payable to the Participant on vesting of a Phantom Stock award may not exceed a maximum amount specified by the Committee at the date of grant.

10.3 VESTING OF PHANTOM STOCK. Except as provided in Section 10.4, the date or dates on which Phantom Stock shall vest may vary from grant to grant and shall be set forth in the respective Phantom Stock Award Agreement, as determined by the Committee. Notwithstanding anything in this Section 10.3 to the contrary but subject to the provisions of this Plan and Board approval, the Committee may, on an individual basis, accelerate the time at which restrictions on Phantom Stock lapse.

10.4 TERMINATION OF SERVICE. The Committee may establish such rules concerning the termination of service of a recipient of Phantom Stock prior to the expiration of the applicable Restriction Period as it may deem appropriate; provided, however, that if an Employee or Non-Employee Director terminates service by reason of death or Total Disability, the applicable forfeiture restrictions will lapse upon such death or occurrence of Total Disability. Unless otherwise specifically provided in the Phantom Stock Award Agreement, Phantom Stock will be forfeited immediately upon termination of a Participant's service with the Company or a Subsidiary if the Participant's employment is Terminated for Cause.

10.5 NO RIGHTS AS A STOCKHOLDER. No Participant shall have rights to dividends, vesting, voting or other rights as a shareholder of Stock with respect to Phantom Stock.

ARTICLE XI PERFORMANCE AWARDS

11.1 PERFORMANCE AWARDS. Performance Awards pursuant to this Article XI are based upon achieving established Indicators of Performance over a Performance Period. At the time of making a Performance Award, the Committee shall establish such terms and conditions as it shall determine applicable to such Performance Award. Performance Awards shall be paid not later than March 15 of the calendar year immediately following the calendar year in which the Performance Period ends or by a later date by which such payment may be made so that the payment falls under the short term deferral exception of Section 409A of the Code. Recipients of Performance Awards are not required to provide consideration for such awards other than the rendering of service. A Performance Award shall be paid in cash. For avoidance of doubt, a Performance Award under this Article XI is not in lieu of any annual bonus plan or other bonus program established and approved by the Board of Directors from time to time.

11.2 ADMINISTRATIVE PROCEDURE. The Committee shall designate Employees as Performance Award Participants to become eligible to receive Performance Awards and shall establish Performance Periods.

11.3 INDICATORS OF PERFORMANCE. The Committee shall establish Indicators of Performance applicable to the Performance Period. Indicators of Performance are utilized to determine amount and timing of Performance Awards, and may vary between Performance Periods and different Performance Awards.

11.4 AWARD ADJUSTMENT. Subject to the terms of the Performance Award, the Committee may make downward adjustments to Performance Awards to Performance Award Participants.

11.5 PARTIAL PERFORMANCE PERIOD PARTICIPATION. The Committee shall determine the extent to which an Employee shall participate in a partial Performance Period because of becoming eligible to be a Performance Award Participant after the beginning of such Performance Period. In the event a Performance Award Participant's employment with the Company is terminated for any reason, other than after a Change of Control, prior to completing at least fifty percent (50%) of the Performance Period for a Performance Award, no payment shall be made pursuant to the Performance

Award. In the event a Performance Award Participant's employment with the Company is terminated (a) on account of termination by the Company for other than Termination for Cause, (b) death or (c) Total Disability after completing at least fifty percent (50%) of the Performance Period for a Performance Award, such Performance Award Participant shall be paid a pro rata portion of the Performance Award, if the Indicators of Performance are met, no later than March 15 of the year immediately following the calendar year in which his or her employment is terminated or by a later date by which such payment may be made so that the payment falls under the short term deferral exception of Section 409A of the Code. No payment shall be made pursuant to a Performance Award if the Performance Award Participant's employment with the Company is voluntarily terminated by him or her for any reason or is Terminated for Cause prior to the end of the Performance Period.

ARTICLE XII ADJUSTMENT UPON CHANGES IN STOCK

The number of shares of Stock, including limits under Sections 5.1 and 5.2, which may be issued pursuant to this Plan, the number of shares covered by, and the exercise price per share of, each outstanding Option and SAR, the number of shares granted as Restricted Stock and the number of RSUs and Phantom Stock, shall be adjusted proportionately, and any other appropriate adjustments shall be made, for any increase or decrease in the total number of issued and outstanding shares of Stock (or change in kind) resulting from any change in the Stock through a merger, consolidation, reorganization, recapitalization, subdivision or consolidation of shares or other capital adjustment or the payment of a Stock dividend or other increase or decrease (or change in kind) in such shares. In the event of any such adjustment, fractional shares shall be eliminated. Except as otherwise determined by the Committee, no change shall be made to an ISO under this Article XII to the extent it would constitute a "modification" under section 424(h)(3) of the Code.

ARTICLE XIII CHANGE OF CONTROL

Notwithstanding anything to the contrary in the Plan, if a Participant's employment is involuntarily terminated upon a Change of Control of the Company, the following shall apply:

(a) If a Change of Control occurs during a Restriction Period(s) applicable to Restricted Stock, RSUs and Phantom Stock issued under the Plan, all restrictions imposed hereunder on such Restricted Stock, RSUs and Phantom Stock shall lapse effective as of the date of the Change of Control;

(b) If a Change of Control occurs during a Performance Period(s) applicable to a Performance Award granted under the Plan, a Performance Award Participant shall earn no less than the award of cash which the Performance Award Participant would have earned if applicable Indicator(s) of Performance had been achieved and the Performance Period(s) had terminated as of the date of the Change of Control; and

(c) Any outstanding Options and SARs that are not exercisable shall become exercisable effective as of the date of a Change of Control. If a Participant's employment is terminated within two (2) years after the effective date of a Change of Control for a reason other than a Termination for Cause, to the extent that any Option or SAR was exercisable at the time of the Participant's termination of employment, such Option or SAR, other than an ISO, may be exercised within the lesser of: (a) twelve (12) months following the date of termination of employment, or (b) the term of the Option or SAR.

ARTICLE XIV MISCELLANEOUS

14.1 EFFECT ON OTHER PLANS. Except as otherwise required by law, no action taken under the Plan shall be taken into account in determining any benefits under any pension, retirement, thrift, profit sharing, group insurance or other benefit plan maintained by the Company or any Subsidiary, unless such other plan specifically provides for such inclusion.

14.2 TRANSFER RESTRICTIONS. No Option (except as provided in Section 14.3), SAR, RSU, grant of Restricted Stock, grant of Phantom Stock or Performance Award under this Plan shall be transferable other than by will or the laws of descent and distribution. Any Option or SAR shall be exercisable: (a) during the lifetime of a Participant, only by the Participant or, to the extent permitted by the Code, by an appointed guardian or legal representative of the Participant; and (b) after death of the Participant, only by the Participant's legal representative or by the person who acquired the right to exercise such Option or SAR by bequest or inheritance or by reason of the death of the Participant. The Committee and the Participant may, in any agreement providing for a grant and/or award under this Plan, provide that the Participant may designate a beneficiary or beneficiaries to receive the property granted pursuant to an award and/or exercise of the Participant's rights under the grant and/or award as provided in this Plan after the death of the Participant.

14.3 TRANSFER OF OPTIONS. The Committee may, in its discretion, authorize all or a portion of the Options to be granted to a Participant to be on terms which permit transfer by such Participant to an immediate family member of the Participant who acquires the options from the Participant through a gift or a domestic relations order. For purposes of this Article XIV, Section 14.3, "family member" includes any child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law or sister-in-law, including adoptive relationships, trusts for the exclusive benefit of these persons and any other entity owned solely by these persons, provided that the Stock Option Award Agreement pursuant to which such Options are granted must be approved by the Committee and must expressly provide for transferability in a manner consistent with this Section and provided further that subsequent transfers of transferred Options shall be prohibited except in accordance with Article XIV, Section 14.2. Following transfer, any such Options shall continue to be subject to the same terms and conditions as were applicable immediately prior to transfer. The events of termination of employment of Article VI, Section 6.5 hereof shall continue to be applied with respect to the original Participant, following which the Options shall be exercisable by the transferee only to the extent and for the periods specified in Article VI, Section 6.5. Notwithstanding the foregoing, an ISO may not be transferred to a family member in accordance with this Section 14.3.

14.4 WITHHOLDING TAXES. The Company shall have the right to withhold from any settlement hereunder any federal, state, or local taxes required by law to be withheld, or require payment in the amount of such withholding. If settlement hereunder is in the form of Stock, such withholding may be satisfied by the withholding of shares of Stock by the Company, unless the Participant shall pay to the Company an amount sufficient to cover the amount of taxes required to be withheld, and such withholding of shares does not violate any applicable laws, rules or regulations of federal, state or local authorities.

14.5 TRANSFER OF EMPLOYMENT. Transfer of employment or consulting assignment between the Company and a Subsidiary shall not constitute termination of employment or service for the purpose of the Plan. Whether any leave of absence shall constitute termination of employment for the purposes of the Plan shall be determined in each case by the Committee.

14.6 ADMINISTRATIVE EXPENSES. All administrative expenses associated with the administration of the Plan shall be paid by the Company.

14.7 TITLES AND HEADINGS. The titles and headings of the articles in this Plan are for convenience of reference only and in the event of any conflict, the text of the Plan, rather than such titles or headings, shall control.

14.8 NO GUARANTEE OF CONTINUED EMPLOYMENT OR SERVICE. No grant or award to an Employee under the Plan or any provisions thereof shall constitute any agreement for or guarantee of continued employment by the Company and no grant or award to a Non-Employee Director shall constitute any agreement for or guarantee of continuing as a Non-Employee Director.

14.9 COMMITTEE DUTIES AND POWERS. The Committee shall have such duties and powers as may be necessary to discharge its responsibilities under this Plan, including, but not limited to, the ability to construe and interpret the Plan and resolve any ambiguities with respect to any of the terms and provisions hereof as written and as applied to the operation of the Plan.

14.10 PROCEEDS. The proceeds received by the Company from the sale of Stock under the Plan shall be added to the general funds of the Company and shall be used for corporate purposes as the Board shall direct.

14.11 GOVERNING LAW AND VENUE. This plan shall be governed by and construed and enforced in accordance with the laws of the State of Missouri, excluding conflict of law rules and principles, except to the extent such laws are preempted by Federal law. Courts located in the State of Missouri shall have exclusive jurisdiction to determine all matters relating to the Plan and that venue is proper in such courts.

14.12 FOREIGN JURISDICTIONS. Awards may be granted to employees who are foreign nationals or employed outside the United States, or both, on such terms and conditions different from those specified in the Plan as may, in the judgment of the Committee, be necessary or desirable in order to recognize differences in local law or tax policy. The Committee also may impose conditions on the exercise or vesting of awards in order to minimize the Company's obligation with respect to tax equalization for Participants on assignments outside their home country.

14.13 SUCCESSORS. All obligations of the Company under the Plan, with respect to awards granted hereunder, shall be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation or otherwise, of all or substantially all of the business or assets of the Company.

14.14 BENEFICIARY DESIGNATIONS. If permitted by the Committee, a Participant under the Plan may name a beneficiary or beneficiaries to whom any vested but unpaid award shall be paid in the event of the Participant's death. Each such designation shall revoke all prior designations by the Participant and shall be effective only if given in a form and manner acceptable to the Committee.

In the absence of any such designation, any vested benefits remaining unpaid at the Participant's death shall be paid to the Participant's estate and, subject to the terms of the Plan and of the applicable award agreement, any unexercised vested award may be exercised by the administrator, executor or the personal representative of the Participant's estate.

14.15 INVESTMENT REPRESENTATION. As a condition to the exercise of an award, the Committee may require the person exercising such award to represent and warrant at the time of any such exercise that the Shares are being purchased only for investment and without any present intention to sell or distribute such Shares if, in the opinion of counsel for the Company, such a representation is required.

14.16 FRACTIONAL SHARES. No fractional Shares shall be issued or delivered pursuant to the Plan or any award. The Committee shall determine whether cash, or awards, or other property shall be issued or paid in lieu of fractional Shares or whether such fractional Shares or any rights thereto shall be forfeited or otherwise eliminated.

14.17 DEFERRAL ELECTION. To the extent provided by the Committee under the Plan or an applicable deferral plan established by the Company, the receipt of payment of cash or delivery of shares of Stock that would otherwise be due to a Participant pursuant to an award hereunder, other than Options and SARs, may be deferred at the election of the Participant, including any dividend or dividend equivalent granted with respect to any such award. Any such deferral elections and the payment of any amounts so deferred shall be made in accordance with such rules and procedures as the Committee may establish consistent with the Plan, which rules and procedures shall comply with Section 409A of the Code.

14.18 SECTION 409A PROVISIONS. Notwithstanding any other provision of the Plan, no adjustment described in Article XII and no termination, amendment, or modification of the Plan shall (a) impermissibly accelerate or postpone payment of an award subject to Section 409A of the Code and the regulations and guidance issued thereunder; (b) cause an Option or SAR to provide for a deferral of compensation subject to Section 409A of the Code and the regulations and guidance issued thereunder; or (c) apply to any award that otherwise is intended to satisfy the requirements of Section 409A of the Code and the regulations and guidance issued thereunder to the extent such action would cause compensation deferred under the applicable award (and applicable earnings) to be included in income under Section 409A of the Code. Any payment or distribution that otherwise would be made to a Participant who is a Specified Employee (as determined by the Committee in good faith) on account of separation from service may not be made before the date which is six (6) months after the date of the Specified Employee's separation from service unless the payment or distribution is exempt from the application of Section 409A of the Code by reason of the short term deferral exemption or otherwise.

14.19 SUCCESSIVE GRANTS. Successive grants of awards may be made to the same Participant whether or not any award of the same type or any other award previously granted to such Participant remain unexercised or outstanding.

14.20 CLAWBACK OF AWARDS. The awards granted under the Plan shall be subject to rescission, revocation, adjustment or other modification at the discretion of the Committee consistent with the terms of the Company's Clawback Policy, as may be amended from time to time to comply with applicable legal requirements providing for the recoupment or clawback of incentive compensation.

ARTICLE XV AMENDMENT AND TERMINATION

The Board may at any time terminate or amend this Plan in such respect as it shall deem advisable, provided, the Board may not, without further approval of the shareholders of the Company, amend the Plan to: (a) increase the number of shares of Stock which may be issued under the Plan; (b) change Plan provisions relating to establishment of the exercise prices under Options or SARs granted; (c) extend the duration of the Plan beyond the date approved by the shareholders; (d) reprice, replace or regrant Options or SARs through cancellation, or by lowering the exercise price of a previously granted Option or SARs; (e) make any change to the Plan considered material under the listing requirements of The NASDAQ Stock Market or any other exchange on which the Company's Stock is listed; or (f) increase the maximum dollar amount of ISOs which an individual Participant may exercise during any calendar year beyond that permitted in the Code and applicable rules and regulations of the Treasury Department. No amendment or termination of the Plan shall, without the consent of the Participant, alter or impair any of the rights or obligations under any grants or other rights theretofore granted such person under the Plan.

ARTICLE XVI DURATION OF THE PLAN

This Plan was approved by the Board of Directors on February 16, 2023 and will be effective on April 18, 2023, subject to approval by the Company's shareholders at the 2023 annual meeting of shareholders. If not sooner terminated by the Board, this Plan shall terminate on April 17, 2033, but Options, SARs, Restricted Stock, RSUs, Phantom Stock, Performance Awards and other rights theretofore granted and any Restriction Period may extend beyond that date, and the terms of the Plan shall continue to apply to such grants. In no event shall ISOs be awarded after April 17, 2033.

CALCULATION OF FILING FEE TABLES

Form S-8 (Form Type)

(rom type)

Cass Information Systems, Inc. (Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Share	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common						
	Stock, par						
	value					\$110.20	
	\$0.50 per					per	
	share	Other	1,000,000(1)	\$41.71(2)	\$41,710,000.00	\$1,000,000	\$4,596.45
Tota	Total Offering Amounts				\$41,710,000.00		\$4,596.45
,	Total Fee Offsets						\$0
	Net Fee Due						\$4,596.45

(1) In addition, pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers such indeterminable number of additional securities as may become deliverable as a result of stock splits, stock dividends, split-ups, recapitalizations or similar transactions, in accordance with the provisions of the Cass Information Systems, Inc. 2023 Omnibus Stock and Performance Compensation Plan.

(2) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(h) under the Securities Act on the basis of the average of the high and low prices for the Registrant's Common Stock on April 17, 2023, as reported on The Nasdaq Global Select Market.