

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL                                 |           |
|--|-----------|
| OMB Number:                                  | 3235-0287 |
| Estimated average burden hours per response: | 0.5       |

|  |   |  |
|--|---|--|
| 1. Name and Address of Reporting Person*<br><u>PICKERING JOHN F</u><br><br>(Last) (First) (Middle)<br><u>13001 HOLLENBERG DRIVE</u><br><br>(Street)<br><u>BRIDGETON MO 63044</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>CASS INFORMATION SYSTEMS INC [ CASS ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br>Director 10% Owner<br>Officer (give title below) Other (specify below)<br>X <u>COO Transportation</u> |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>01/12/2009</u>                       |  |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)   |   |  |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |          | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|----------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price    |   |  |   |
| Common Stock <sup>(1)</sup>     |                                      |  |                                |   |   |            |          | 4,760   | D  |   |
| Common Stock                    | 01/12/2009                           |  | M                              |   | 346   | A          | \$14.509 | 30,346  | D  |   |
| Common Stock                    | 01/12/2009                           |  | M                              |   | 320   | A          | \$14.445 | 30,666  | D  |   |
| Common Stock                    | 01/12/2009                           |  | M                              |   | 427   | A          | \$20.666 | 31,093  | D  |   |
| Common Stock                    | 01/12/2009                           |  | F                              |   | 640   | D          | \$28.86  | 30,453  | D  |   |

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |       |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  | Title |
| Employee Stock Option (right to buy)       | \$14.509   | 01/12/2009                           |  | M                              |   | 346  |     | 01/02/2011 <sup>(2)</sup>                                | 01/02/2011      | Common Stock  | 346  | \$0  | 809   | D  |       |
| Employee Stock Option (right to buy)       | \$14.445   | 01/12/2009                           |  | M                              |   | 320  |     | 01/02/2012 <sup>(2)</sup>                                | 01/02/2012      | Common Stock  | 320  | \$0  | 746   | D  |       |
| Employee Stock Option (right to buy)       | \$20.666   | 01/12/2009                           |  | M                              |   | 427  |     | 01/02/2013 <sup>(2)</sup>                                | 01/02/2013      | Common Stock  | 427  | \$0  | 998   | D  |       |
| Stock Appreciation Rights                  | \$28.41  |                                      |  |                                |   |  |     | 01/22/2009 <sup>(3)</sup>                                | 01/22/2018      | Common Stock  | 8,336                                      |  | 8,336   | D  |       |

**Explanation of Responses:**

1. Restricted stock bonus award; over a three-year vesting period, restrictions expire in one-third increments on the anniversary date of the award.
2. Exercisable date may be accelerated based on Company performance.
3. Over a three-year vesting period, SARs become exercisable in one-third increments on the anniversary date of the grant.

/s/ John F. Pickering 01/16/2009

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.