### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	washington, D.C. 20549	
STATEMENT (	OF CHANGES IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPROVAL								
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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 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person\* (Check all applicable) CASS INFORMATION SYSTEMS INC [ **MURRAY HARRY M** Director 10% Owner CASS ] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) **EVP** 13001 HOLLENBERG DRIVE 01/20/2009 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) (Street) Form filed by One Reporting Person **BRIDGETON** MO 63044 Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 2. Transaction Date 5. Amount of 7. Nature of 1. Title of Security (Instr. 3) Transaction **Execution Date** Form: Direct Securities (Month/Day/Year) if any (Month/Day/Year) Code (Instr. 8) (D) or Indirect (I) (Instr. 4) Beneficially **Beneficial** Ownership (Instr. 4) Reported Transaction(s) (Instr. 3 and 4) Code Price Common Stock 31,813 D Common Stock(1) 01/20/2009 2,993 A 8,911 D A \$0

### 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	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$9.998							01/02/2010 <sup>(2)</sup>	01/02/2010	Common Stock	2,700		1,471	D	
Employee Stock Option (right to buy)	\$14.509							01/02/2011 <sup>(2)</sup>	01/02/2011	Common Stock	786		525	D	
Employee Stock Option (right to buy)	\$14.445							01/02/2012 <sup>(2)</sup>	01/02/2012	Common Stock	1,252		1,252	D	
Employee Stock Option (right to buy)	\$20.666							01/02/2013 <sup>(2)</sup>	01/02/2013	Common Stock	1,701		1,701	D	
Stock Appreciation Rights	\$28.41							01/22/2009 <sup>(3)</sup>	01/22/2018	Common Stock	10,421		10,421	D	
Stock Appreciation Rights	\$25.77	01/20/2009		A		12,441		01/20/2010 <sup>(3)</sup>	01/20/2019	Common Stock	12,441	\$0	12,441	D	

#### **Explanation of Responses:**

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

01/22/2009 /s/ Harry M. Murray

\*\* 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.