FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
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1. Name and Address of Reporting Person [*] PICKERING JOHN F			2. Issuer Name and Ticker or Trading Symbol <u>CASS INFORMATION SYSTEMS INC</u> [CASS]		ionship of Reporting Perso all applicable) Director Officer (give title below)	on(s) to Issuer 10% Owner Other (specify below)
(Last) (First) (Middle) 13001 HOLLENBERG DRIVE		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/19/2012		PresTransportation	,
(Street) BRIDGETON (City)	MO (State)	63044 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi Line) X	idual or Joint/Group Filing Form filed by One Repor Form filed by More than Person	rting Person

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)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	07/19/2012		М		9,169	A	\$25.83	32,831(1)	D			
Common Stock	07/19/2012		D		5,808	D	\$40.78	27,023(1)	D			
Common Stock	07/19/2012		F		1,090	D	\$40.78	25,933 ⁽¹⁾	D			
Common Stock	07/19/2012		М		12,098	A	\$23.43	38,031(1)	D			
Common Stock	07/19/2012		D		6,951	D	\$40.78	31,080 ⁽¹⁾	D			
Common Stock	07/19/2012		F		1,670	D	\$40.78	29,410 ⁽¹⁾	D			
Common Stock								18,334	I	Held in spousal trust		

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. Transa Code (8)		n of		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				
Stock Appreciation Rights	\$25.83	07/19/2012		М			9,169	01/23/2009 ⁽³⁾	01/21/2018	Common Stock	9,169	\$0	0	D	
Stock Appreciation Rights	\$23.43	07/19/2012		М			12,098	01/21/2010 ⁽³⁾	01/19/2019	Common Stock	12,098	\$0	0	D	
Employee Stock Option (right to buy)	\$18.79							01/02/2013 ⁽²⁾	01/02/2013	Common Stock	1,097		1,097	D	
Stock Appreciation Rights	\$27.42							01/27/2011 ⁽³⁾	01/25/2020	Common Stock	2,262		2,262	D	
Stock Appreciation Rights	\$32.95							01/26/2012 ⁽³⁾	01/24/2021	Common Stock	6,695		6,695	D	
Stock Appreciation Rights	\$36.92							01/25/2013	01/23/2022	Common Stock	6,701		6,701	D	

Explanation of Responses:

1. Includes restricted stock bonus shares, subject to vesting and forfeiture.

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

Date

** Signature of Reporting Person

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.

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