FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| ı | OMB APPROVAL | | | | | | | | | | |
|---|-------------------------|-----------|--|--|--|--|--|--|--|--|--|
| Ì | OMB Number: | 3235-0287 | | | | | | | | | |
| | Estimated average burde | en | | | | | | | | | |
| | hours per response: | 0.5 | | | | | | | | | |

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

| 1. Name and Address of Reporting Person* MURRAY HARRY M | | | | | | | 2. Issuer Name and Ticker or Trading Symbol CASS INFORMATION SYSTEMS INC [CASS] | | | | | | | | | all applic Directo Officer | able) | g Person(s) to Issu 10% Ow Other (sp | | ner | |
|---|---|--------|----------|---------|--|---|---|-------|--------------------------------|-------------------|--|----------------------|--|--|------|--|---------------------------------------|--|--|---|--|
| (Last) (First) (Middle) 12444 POWERSCOURT DRIVE SUITE 550 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/22/2014 | | | | | | | | | | below) | E | VP | below) | | |
| (Street) ST. LOUIS MO 63131 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | | | | | | | | | | | | | | | | | | | | | |
| | | Tabl | e I - No | n-Deri\ | ative | Se | curiti | es Ac | cqu | ired, | Dis | posed o | f, or Ber | neficia | ally | Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | | | Execution Date, | | | Transaction Dispo | | | curities Acquired (A) or osed Of (D) (Instr. 3, 4 a | | | 5. Amour Securitie Beneficia Owned F Reported | es For ally (D) Following (I) (| | n: Direct I r Indirect E sstr. 4) (| '. Nature of ndirect Beneficial Ownership Instr. 4) | |
| | | | | | | | | | | Code | v | Amount | (A) or (D) | Price | | Transact (Instr. 3 a | ion(s) | | | | |
| Common S | stock | 2/2014 | /2014 | | | | F | | 259 D | | \$65 | 5.1 | 28,739(2) | | D | | | | | | |
| Common S | 4/2014 | ′2014 | | | | F | | 287 | D | \$60 | .98 | 28,452(2) | | | D | | | | | | |
| | | T | | | | | | | | | | osed of, onvertib | | | | wned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | erivative Conversion Date Execution Date, Trucurity or Exercise (Month/Day/Year) if any C | | | | Fransaction of Code (Instr. Derivative | | | | Date Ex piration onth/Da | Date | r) Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4) | | | 8. Price Derivati Security (Instr. 5) | | 9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownershij (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Dat | te ercisab | | Expiration Date | Title | Amou or Numb of Share | er | | | | | | |
| Stock Appreciation Right | \$29.95 | | | | | | | | 01/ | /26/201 | 2 ⁽¹⁾ | 01/24/2021 | Common Stock | 4,84 | 4 | | 2,423 | 3 | D | | |
| Stock Appreciation Right | \$33.56 | | | | | | | | 01/ | /25/201 | 3 ⁽¹⁾ | 01/23/2022 | Common Stock | 7,22 | 4 | | 7,224 | 1 | D | | |
| Stock Appreciation | \$42.14 | | | | | | | | 01/ | /23/201 | 4 ⁽¹⁾ | 01/21/2023 | Common Stock | 6,59 | 3 | | 6,593 | 3 | D | | |

Explanation of Responses:

- 1. Over a three-year vesting period, SARs become exercisable in one-third increments on the anniversary date of the grant.
- 2. Includes shares of restricted stock, subject to vesting and forfeiture.

/s/ Harry M. Murray 01/24/2014

** 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.