FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT OF CHA | NGES IN BENEFICIAL | OWNERSHIP |
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| OMB APPRO | VAL |
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWN
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* RUPP JOSEPH D | | | | | | 2. Issuer Name and Ticker or Trading Symbol CASS INFORMATION SYSTEMS INC [CASS] | | | | | | | | | | all app Direc | | ng Per | 10% C | Owner | |
|---|---|--|---|-----------------------------|-----------------|---|---|--------|------------------------------------|-----------------------------|---|--|---------------|-------|--------------------------|---|---|---|--|---|--|
| (Last) (First) (Middle) 12444 POWERSCOURT DR SUITE 550 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2017 | | | | | | | | | | Officer (give title below) | | | below) | (specify | |
| (Street) ST. LOU (City) | IS M | | 53131 Zip) | | 4. If | Ame | ndment, | Date o | f Original | Filed | (Month/Da | ay/Ye | ear) | | . Indivine) | Form | r Joint/Group n filed by One n filed by Mor on | e Rep | orting Pers | on | |
| | | Tabl | e I - Nor | ı-Deriv | ative | Sec | curitie | s Acc | quired, | Dis | posed o | f, o | r Ben | efici | ally | Owne | ed | | | | |
| 1. Title of Security (Instr. 3) 2. Trant Date (Month) | | | | | | ar) E | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (| Transaction Code (Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | 4 and Se Be Ov | | 5. Amount of Securities Beneficially Owned Following Reported | | wnership n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | • | Transa | Transaction(s) (Instr. 3 and 4) | | | | |
| Common | Stock | | | 03/31 | L/ 201 7 | 7 | | | A | | 112(1) |) | A | \$0. | .00 | (| 675 ⁽²⁾ | | D | | |
| | | Та | | | | | | | , | | sed of, onvertib | | | | • | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, Transaction Code (Ins | | | | | 6. Date E Expiratio (Month/D | е | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | | vative urity r. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | F C | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | \ \ V | (A) | | Date Evercisal | | Expiration | Title | of | nber | | | | | | | |

Explanation of Responses:

- 1. Restricted stock awarded in lieu of cash payment for Board retainer fee. Award vests upon retirement from the Board.
- 2. Includes restricted stock bonus shares, subject to vesting and forfeiture.

Remarks:

<u>/s/ Joseph D. Rupp</u> <u>03/31/2017</u>

** 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.