FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Vashington, | D.C. 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| Instruction 1(b). | | nt to Section 16(a) o ction 30(h) of the In | | es Exchange Act of 1934 npany Act of 1940 | | nours | per response: | 0.5 | | |
|--|------------------------|---|-------------------|---|--------|---|------------------------------|-----------------------|--|--|
| 1. Name and Address of Reporting Person* Esterman Michelle D. | ALT | er Name and Ticker SOURCE PO ASPS | | ymbol O SOLUTIONS | | onship of Reporting all applicable) Director Officer (give title | 10% C Other | Owner (specify | | |
| (Last) (First) (Middle) C/O ALTISOURCE PORTFOLIO SOLUTIONS | 03/20/ | of Earliest Transact 2023 | tion (Month/D | ay/Year) | pelow) | | below) ncial Officer | | | |
| 33, BOULEVARD PRINCE HENRI | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Appl Line) X Form filed by One Reporting Person | | | | | • | | | |
| (Street) LUXEMBOURG N4 L-1724 | | | | | | Form filed by Mor Person | | | | |
| (City) (State) (Zip) | □ Ch | eck this box to indicat | e that a transac | on Indication ction was made pursuant to a le 10b5-1(c). See Instruction | | instruction or written p | olan that is intended | d to satisfy | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |
| i. This of occurry (mon. o) | 2. Transaction Date | 2A. Deemed Execution Date. | 3. Transaction | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3. | | 5. Amount of Securities | 6. Ownership Form: Direct | 7. Nature of Indirect | | |

(Month/Day/Year) if any (Month/Day/Year) Code (Instr. 8) Beneficially (D) or Indirect (I) (Instr. 4) Beneficial Ownership Owned Follo Reported (Instr. 4) (A) or (D) Transaction(s) Code ν Amount Price Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of 3. Transaction 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 11. Nature Conversion Transaction Code (Instr. Execution Date Ownership of Indirect Derivative Derivative of Securities Derivative derivative (Month/Day/Year) if any (Month/Day/Year) Underlying Derivative Security (Instr. 3 and 4) (Month/Day/Year) Security (Instr. 3) or Exercise Securities Security (Instr. 5) Securities Form: Beneficial Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Beneficially Price of Derivative Direct (D) or Indirect 8) Ownership Following Reported Security (I) (Instr. 4) Transact (Instr. 4) nsaction(s) Amount Number Date Exercisable Expiration Date Code (A) (D) Title Restricted 12,500⁽³⁾ 12,500 \$0,0000 03/20/2023 (4) (4) \$0,0000 Share 12 500 D Stock Restricted 03/20/2023 12,500 \$0.0000 12.500(1) (2) (2) \$0.0000 12.500 D A Share Stock Units

Explanation of Responses:

- 1. On March 20, 2023, Ms. Esterman was granted 12,500 time-based restricted share units ("RSUs") under the Altisource 2023 Long Term Incentive Plan ("LTIP"). Each RSU represents a contingent right to receive one share of Altisource Portfolio Solutions S.A. ("ASPS") common stock.
- 2. The time-based RSUs are scheduled to vest in three equal increments on the first three anniversaries of the grant date (i.e., March 20, 2024; March 20, 2025 and March 20, 2026).
- 3. On March 20, 2023, Ms. Esterman was granted 12,500 performance-based RSUs under the Altisource 2023 LTIP. Each RSU represents a contingent right to receive one share of ASPS common stock
- 4. The performance-based RSUs vest following the third anniversary of the Grant Date (i.e., March 20, 2026) subject to the level of achievement described herein. The number of performance-based RSUs that will vest is based on (i) Company performance against designated financial metrics, as established by the Compensation Committee, for each year during the 2023 - 2025 performance period (the "Performance Period") (which performance may increase or decrease the number of RSUs), and (ii) Total Shareholder Return compared to the Russell 2000 Index over the Performance Period (which performance may further increase or decrease the number of RSUs).

/s/ Teresa L. Szupello, Attorney-in-Fact

03/22/2023

** 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.