FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| ashington, D.C. 20549 |  |
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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(h)                       |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*     Rusnak Walter |   |  |  |                     |   | 2. Issuer Name and Ticker or Trading Symbol Pathfinder Bancorp, Inc. [ PBHC ] |      |        |  |                  |   |                  |  |               |  | neck all app<br>Direc  | licable)<br>tor   | ng Pei                          | rson(s) to Is  | wner   |  |
|---|---|--|--|---------------------|---|---|------|--------|--|------------------|---|------------------|--|---------------|--|--|---|---------------------------------|--|--|--|
| (Last) (First) (Middle) 214 WEST FIRST STREET           |   |  |  |                     | 3. Date of Earliest Transaction (Month/Day/Year) 05/11/2023   |   |      |        |  |                  |   |                  |  |               | ^ belov                                | Officer (give title below)  Senior Vice F  |   | Other (s<br>below)<br>dent, CFO | ·  |  |  |
| (Street)  |   |  |  |                     |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      |      |        |  |                  |   |                  |  |               |  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |                                 |  |  |  |
| (City)  | (S  | tate)                                      | (Zip)                                      |                     | Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |   |      |        |  |                  |   |                  |  |               | ded to                                 |  |   |                                 |  |  |  |
|   |   | Tabl                                       | e I - No                                   | n-Deriv             | ative   | Sec   | urit | ies Ac | qu   | uired, I         | Dis   | posed (          | of, o  | r Ber         | neficia                                | lly Own  | ed  |                                 |  |  |  |
| Date  |   |  |  | action<br>Day/Year) | Ex<br>if i  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                   |      | ٠   :  | 3.<br>Transact<br>Code (In<br>8)                       |                  | 4. Securities Acquired (A<br>Disposed Of (D) (Instr. 3,<br>5) |                  |  |               | Benefi<br>Owned                        | ties<br>cially<br>Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |                                 | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |  |
|   |   |  |  |                     |   |   |      |        |  | Code             | ٧   | Amount           |  | (A) or<br>(D) | Price                                  | Transa   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |                                 |  | (Instr. 4)   |  |
| Common Stock 05/11                                      |   |  |  | 05/11               | /2023   | 2023  |      |        |  | P                |   | 5,000 A S        |  | \$10.3        | 37 3                                   | 38,466   |   | D                               |  |  |  |
| Common Stock  |   |  |  |                     |   |   |      |        |  |                  |   |                  |  |               | 3                                      | 1,000  |   | I                               | By IRA   |  |  |
| Common Stock  |   |  |  |                     |   |   |      |        |  |                  |   |                  |  |               | 3                                      | ,856   |   | I                               | ESOP   |  |  |
| Common Stock  |   |  |  |                     |   |   |      |        |  |                  |   |                  |  |               | 9                                      | ,801   |   | D                               |  |  |  |
|   |   | Ta   |  | Deriva<br>(e.g., p  |   |   |      |        |  |                  |   |                  |  |               |  | y Owned  | I   |                                 |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)     | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deen<br>Executio<br>if any<br>(Month/D | n Date,             | 4.<br>Transactio<br>Code (Insti   |   |      |        | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |                  |   |                  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |               | Security                               | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | illy                            | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |  |                     | Code  | v   | (A)  | (D)    | Da<br>Ex   | ite<br>ercisable |   | xpiration<br>ate | Title  |               | Amount<br>or<br>Number<br>of<br>Shares |  |   |                                 |  |  |  |
| Stock<br>Options  | \$10.37   | 05/11/2023                                 |  |                     | M   |   |      | 5,000  | 10   | )/28/2021        | 10  | 0/28/2030        |  | nmon<br>ock   | 5,000                                  | \$0.00   | 33,075  | 5                               | D  |  |  |

Explanation of Responses:

Remarks:

/s/ James A. Dowd as POA for 05/12/2023 Walter F. Rusnak

\*\* 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.