

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>MERVINE EDWARD</u> (Last) (First) (Middle) <u>214 WEST FIRST ST</u> (Street) <u>OSWEGO NY 13126</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Pathfinder Bancorp, Inc. [PBHC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP and General Counsel</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/16/2017</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting 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)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/06/2016		A		7,381 ⁽¹⁾	A	\$0	7,441	D	
Common Stock	05/13/2016		M		1,000	A	\$5.4638	8,441	D	
Common Stock	02/01/2017		M		2,000	A	\$5.4638	10,441	D	
Common Stock	05/16/2017		M		1,000	A	\$5.4638	11,441	D	
Common Stock								9,824	I	By IRA
Common Stock								4,981	I	By ESOP
Common Stock								10,790	I	By 401(k)

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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
Stock Options	\$11.35	05/06/2016		A		15,816		05/06/2017	05/06/2026	Common Stock	15,816 ⁽²⁾	\$0	15,816	D	
Stock Options	\$5.4638	02/01/2017		M			2,000	06/23/2012	06/23/2021	Common Stock	2,000	\$0	19,237 ⁽³⁾	D	
Stock Options	\$5.4638	05/16/2017		M		1,000		06/23/2012	06/23/2021	Common Stock	1,000	\$0	18,237	D	

Explanation of Responses:

- Shares of restricted stock vest over a 7 year period at a rate of 14.285% per year commencing on May 6, 2017.
- Stock options vest over a 7 year period at a rate of 14.285% per year commencing on May 6, 2017.
- Stock options vest at a rate of 20% per year commencing on June 23, 2012

/s/ James A. Dowd as POA for Edward Mervine 05/18/2017

** 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.