

Exhibit 99.1

Investor/Media Contacts James A. Dowd, President, CEO Walter F. Rusnak, Senior Vice President, CFO Telephone: (315) 343-0057

Pathfinder Bancorp, Inc. Announces Fourth Quarter 2022 Net Income of \$3.5 Million and Full Year Net Income of \$12.9 Million

Results Include Record Earnings, Strong Loan Growth, Continued Solid Asset Quality And Prudent Expense Management

Oswego, N.Y. — January 31, 2023 — Pathfinder Bancorp, Inc. ("Company") (NASDAQ: PBHC), the holding company for Pathfinder Bank ("Bank"), announced fourth quarter 2022 net income available to common shareholders of \$3.5 million, or \$0.58 per basic and diluted share, compared to \$3.9 million, or \$0.64 per basic and diluted share, for the fourth quarter of 2021. For the full year 2022, total net income attributable to Pathfinder Bancorp, Inc. was \$12.9 million, or \$2.13 per basic and diluted share, compared to \$12.4 million, or \$2.07 per basic and diluted share, in 2021.

2022 Fourth Quarter and Full Year Performance Highlights

- Fourth quarter 2022 total revenue (net interest income and total noninterest income) of \$13.0 million increased \$1.9 million, or 17.0%, compared to the fourth quarter of 2021. Full year total revenue of \$47.3 million increased \$2.8 million, or 6.3%, compared to 2021.
- Total interest-earning assets on December 31, 2022 of \$1.31 billion increased by \$100.9 million, or 8.3%, from December 31, 2021 and included \$897.8 million in total loans at December 31, 2022.
- Total deposits on December 31, 2022 were \$1.13 billion, an increase of \$70.1 million, or 6.6%, compared to one year prior. A shift to interest-bearing deposits, and the rapidly rising interest rate environment, led to the 20 basis point increase in deposit funding costs to 0.76% for the year.
- Total net interest income for fourth quarter 2022 of \$11.2 million increased by \$1.5 million, or 14.9%, from the prior year period, and increased \$3.1 million, or 8.1%, to \$41.4 million for full year 2022 compared to 2021.
- Noninterest expense of \$7.2 million for the fourth quarter of 2022 remained stable when compared to the year-ago quarter. Noninterest expense was \$28.9 million for the full year of 2022, an increase of \$1.4 million, or 5.0%, compared to 2021.

"Fourth quarter 2022 results were highlighted by strong revenue growth, focused expense management and continued strong credit quality metrics, which contributed to another record full year earnings and profitability in 2022. Heading into 2023, Pathfinder Bancorp is well positioned to continue our growth trajectory," said James A. Dowd, President and Chief Executive Officer. "Full year net income available to common shareholders was up 4.2% compared to 2021, as we benefited from the increases in interest rates, continued loan growth and net interest margin expansion. We also continued to improve upon our key profitability metrics, with a strong return on average assets of 0.96% and return on average equity of 11.77% for the full year of 2022."

"Our consistent focus throughout 2022 on enhancing our operating leverage continued to provide strong revenue growth of 6.3%, while keeping expenses stable, despite a difficult inflationary environment. In 2023, and in the face of significant economic uncertainty, our focus will continue to be on balancing effective expense management while concurrently making appropriate investments to support the future growth of the Company."

"Our balance sheet growth included an increase of \$65.3 million, or 7.8%, growth in total loans and our total deposits grew by more than \$70.1 million, or 6.6%, over the prior full year. Deposit customer preferences caused a shift in the mix of deposits from noninterest bearing to interest-bearing deposits. Our deposit gathering efforts will continue to focus on transactional deposits and, consequently, reducing our reliance on time deposits. We are pleased with the outcome of our efforts in 2022 to control our funding costs, despite nearly unprecedented increases in interest rates, as the average cost of total interest-bearing liabilities increased only 15 basis points year-over-year."

"Credit quality continues to be a strength of our bank with our \$897.8 million loan portfolio producing a ratio of nonperforming loans to total loans of 1.00% at December 31, 2022, a level that was stable in comparison to 2021, and less than half of the 2.58% we reported in 2020. Our ratio of allowance for loan losses to nonperforming loans stood at 169.93% at year end. Loan loss provision returned to a more normalized level in 2022, and increased in the fourth quarter, as the Bank evaluated all risks associated with the loan portfolio and identified the need for certain credit downgrades on a small number of large loan relationships."

"Our projected loan pipeline volume remains solid at year end. However, we anticipate loan demand slowing from the robust levels experienced following the pandemic and we will continue to maintain our prudent and consistent underwriting standards as we move forward. Our Central New York markets remain vibrant and we continue to take multiple strategic steps to bring about further growth for the Company. We were happy to announce the opening of our newest branch in the Southwest Corridor of the City of Syracuse during the fourth quarter of 2022. We are certain that this branch location will allow us to better serve our growing customer base in that portion of our existing footprint and will provide a range of community banking services to an underserved neighborhood. We continue to believe that our strong financial performance, dedicated and highly capable team and healthy capital position leaves us well-positioned for 2023 and beyond."

Income Statement for the Quarter and Year Ended December 31, 2022

Fourth quarter 2022 net income was \$3.5 million, a decrease of \$350,000, or 9.0% from \$3.9 million in the fourth quarter of the previous year. Net interest income, before provision for loan losses, increased by \$1.5 million, or 14.9%, in the fourth quarter of 2022 to \$11.2 million, compared to \$9.7 million for the same quarter in 2021. The increase in net interest income between comparable quarters was primarily due to the \$3.8 million, or 34.3%, increase in interest and dividend income in the fourth quarter of 2022. Interest and dividend income increased to \$15.0 million, compared to \$11.2 million in the same quarter in 2021. These improvements in interest and dividend income increase in interest expense for the fourth quarter of 2022 of \$2.4 million, or 163.9%, to \$3.8 million, from \$1.5 million for the prior year quarter.

The quarter-over-quarter improvement in net interest income before provision for loan losses, discussed above, was more than offset by an increase in the provision for loan losses recorded in the fourth quarter of 2022. The Bank reported a provision for loan losses of \$1.9 million for the fourth quarter of 2022, compared to a credit to provision for loan losses of \$1.0 million for the fourth quarter of 2021. Therefore, net interest income, after provision for loan losses, decreased by \$1.5 million, or 13.7%, in the fourth quarter of 2022 to \$9.3 million, compared to \$10.8 million for the same quarter in 2021.

Noninterest income increased in the fourth quarter of 2022 to \$1.9 million, an increase of \$448,000, or 31.9%, compared to the same quarter in 2021. Total revenues after provision for loan losses therefore decreased \$1.0 million, or -8.4%, to \$11.2 million from \$12.2 million in the same quarter of the previous year. Noninterest expense increased in the fourth quarter of 2022 by \$19,000, remaining essentially unchanged from the same quarter in 2021 at \$7.2 million.

Net income for the full year ended December 31, 2022 was \$12.9 million, an increase of 524,000, or 4.2% from \$12.4 million in 2021. Net interest income, before provision for loan losses, increased by \$3.1 million, or 8.1%, in 2022 to \$41.4 million, compared to \$38.3 million in 2021. The increase in net interest income between the two years was primarily due to the \$5.3 million, or 11.5%, increase in interest and dividend income in 2022. Interest and dividend income increased to \$51.1 million, compared to \$45.8 million in the year ended December 31, 2021. These improvements in interest and dividend income were partially offset by an increase in interest expense in 2022 of \$2.2 million, or 28.7%, to \$9.7 million from \$7.5 million for the prior year.

The year-over-year improvement in net interest income before provision for loan losses, discussed above, was partially offset by an increase in the provision for loan losses recorded in 2022. The Bank reported a provision for loan losses of \$2.8 million in 2022, compared to a provision for loan losses of \$1.0 million in the previous year. Therefore, net interest income, after provision for loan losses, increased by \$1.4 million, or 3.7%, in 2022 to \$38.6 million, compared to \$37.3 million in 2021.

Noninterest income decreased in 2022 to \$5.9 million, a decrease of \$317,000, or 5.1%, compared to 2021. Total revenues after provision for loan losses therefore increased \$1.1 million, or 2.4%, to \$44.6 million from \$43.5 million in the previous year. Noninterest expense increased in 2022 by \$1.4 million, or 5.0%, increasing from \$27.5 million in 2021 to \$28.9 million in 2022.

Components of Net Interest Income

Fourth quarter 2022 net interest income was \$11.2 million, an increase of \$1.5 million, or 14.9%, compared to \$9.7 million for the same quarter in 2021. Interest and dividend income in the 2022 fourth quarter was \$15.0 million, compared to \$11.2 million in the fourth quarter of 2021. The increase in interest and dividend income between comparable quarters was a result of a 41-basis-point increase in the average loan yield, and a \$38.8 million increase in average taxable investment securities combined with a 133-basis-point increase in the average yield on those instruments. Partially offsetting those increases was an 82-basis-point increase in rates paid on interest-bearing liabilities. Total interest expense for the fourth quarter of 2022 was \$3.8 million, an increase of \$2.4 million, or 163.9%, from \$1.5 million for the prior year quarter. The increase in the quarterly interest expense was primarily a result of the increase in cost of deposits resulting from the rapidly rising interest rate environment. The deposit mix included a \$108.7 million increase in average time deposit balances combined with a 115-basis-point increase in the average interest rate paid on those deposits. The resultant net interest margin for the fourth quarter of 2022 was 3.42%, a 14-basis-point increase compared to a net interest margin of 3.28% for the fourth quarter of 2021.

Net interest income for the full year of 2022 increased \$3.1 million, or 8.1%, to \$41.4 million compared to \$38.3 million for the full year of 2021. Interest and dividend income for the full year ended December 31, 2022 was \$51.1 million, an increase of \$5.3 million, or 11.5%, compared to \$45.8 million for 2021. The increase was due to a \$38.8 million increase in average taxable investment securities and a \$36.3 million, or 4.4%, increase in average loan balances compared to the prior year. Partially offsetting these increases in interest income in 2022, as compared to the previous year, was an increase in interest expense to \$9.7 million, representing an increase of \$2.2 million, or 28.7%, from the prior year period. This increase in interest rate paid on those deposits. Full year 2022 net interest margin of 3.24% was up three basis points from 3.21% for the twelve months ended December 31, 2021.

The following table details the components of net interest income for the three and twelve months ended December 31, 2022 and 2021:

Unaudited		For the three months ended							For the twelve months ended					
	D	ecember	D	ecember				Ι	December	D	December			
(In thousands, except per share data)		31, 2022	31, 2021			Char	nge		31, 2022	31, 2021			Chan	ge
Interest and dividend income:														
Loans, including fees	\$	10,761	\$	8,930	\$	1,831	20.5%	\$	38,322	\$	37,026	\$	1,296	3.5%
Debt securities:														
Taxable		3,530		2,135		1,395	65.3%		11,225		8,312		2,913	35.0%
Tax-exempt		561		72		489	679.2%		1,173		171		1,002	586.0%
Dividends		74		48		26	54.2%		229		309		(80)	-25.9%
Federal funds sold and interest earning														
deposits		101		2		99	4950.0%		149		9		140	1555.6%
Total interest and dividend income		15,027		11,187		3,840	34.3%		51,098		45,827		5,271	11.5%
Interest expense:														
Interest on deposits		3,066		889		2,177	244.9%		7,072		4,714		2,358	50.0%
Interest on short-term borrowings		158		2		156	7800.0%		310		10		300	3000.0%
Interest on long-term borrowings		159		153		6	3.9%		564		1,018		(454)	-44.6%
Interest on subordinated debt		465		414		51	12.3%		1,749		1,790		(41)	-2.3%
Total interest expense		3,848		1,458		2,390	163.9%		9,695		7,532		2,163	28.7%
Net interest income		11,179		9,729		1,450	14.9%		41,403		38,295		3,108	8.1%
Provision for loan losses		1,883		(1,039)		2,922	-281.2%		2,754		1,022		1,732	169.5%
Net interest income after provision														
for loan losses	\$	9,296	\$	10,768	\$	(1,472)	-13.7%	\$	38,649	\$	37,273	\$	1,376	3.7%

Paycheck Protection Program Discussion

From April 2020 to May 2021, the Company participated in all phases of the Paycheck Protection Program ("PPP") as administered by the U.S. Small Business Administration (the "SBA"). PPP loans were substantially guaranteed as to timely repayment by the SBA and had unique forgiveness features whereby loan principal amounts may be discharged, for the benefit of the borrowers, by direct payments from the SBA to the lending institution holding the indebtedness. The Company has received both interest (calculated at a stated rate of 1%) and various levels of fee income related to the origination of PPP loans. The total outstanding balance of PPP loans was \$203,000 at December 31, 2022, a decline of \$19.6 million from the \$19.8 million outstanding balance of PPP loans at December 31, 2021. Information related to the Company's PPP loans are included in the following tables:

Unaudited	 For the three	month	is ended	For the years ended				
	 December 31,		December 31,		December 31,		December 31,	
(In thousands, except number of loans)	2022		2021		2022		2021	
Number of PPP loans originated in the period	-		-		-		478	
Funded balance of PPP loans originated in the period	\$ -	\$	-	\$	-	\$	36,369	
Number of PPP loans forgiven in the period	8		160		197		796	
Balance of PPP loans forgiven in the period	\$ 490	\$	8,328	\$	8,907	\$	77,054	
Deferred PPP fee income recognized in the period	\$ 16	\$	408	\$	563	\$	2,150	
(In thousands)			December 3	1, 2022		ceml	ber 31, 2021	
Unearned PPP deferred fee income at end of period			\$		12 \$		716	
(In thousands, except number of loans)				Numbe	r		Balance	
Total PPP loans originated since inception				1,17	7 \$		111,721	
Total PPP loans forgiven since inception				1,17	2		111,518	
Total PPP loans remaining at December 31, 2022					5 \$		203	

Provision for Loan Losses

The Bank reported a provision for loan losses of \$1.9 million for the fourth quarter of 2022, compared to a credit to provision for loan losses of \$1.0 million for the fourth quarter of 2021. During the fourth quarter of 2021, the Bank evaluated all risks associated with the loan portfolio and reduced its allowance for loan losses by a net \$1.0 million, based on all information available at that time. The increase in the provision for loan losses in the fourth quarter of 2022 was primarily due to the results of a similar loan portfolio evaluation that indicated the need for certain downgrades of four large loan relationships totaling approximately \$12.0 million. Management believes that these downgrades are not reflective of any broader patterns of loan quality deterioration within the Bank's loan portfolios. Certain credit sensitive portfolios continue to be carefully monitored, and the Bank will consistently apply its loan classification and reserve building methodologies to the analysis of these portfolios. The provision for loan losses for the full year of 2022 was \$2.8 million, compared to \$1.0 million in 2021.

In June 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update (ASU) 2016-13, *Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments,* requiring financial institutions, such as the Bank, to adopt the Current Expected Credit Loss ("CECL") according to a specified implementation timeline that was based on the size of the reporting entity. In order to meet this requirement, the Bank adopted the CECL methodology for calculating its Allowance for Credit Losses ("ACL") on January 1, 2023. The transition adjustment upon the adoption of CECL will be accounted for as a one-time charge to retained earnings and does not impact earnings per share in either 2022 or 2023. Management estimates that the required CECL transition adjustment will not exceed \$1.7 million, after tax effects. This one-time adjustment will translate to a reduction of approximately \$0.28 per share in the Company's tangible book value (TBV), after tax effects as of the adoption date.

Noninterest Income

Fourth quarter 2022 noninterest income was \$1.9 million, an increase of \$448,000, or 31.9%, compared to \$1.4 million for the same three-month period in 2021. Noninterest income was \$5.9 million for the full year 2022, compared to \$6.2 million for 2021.

The following table details the components of noninterest income for the three and twelve months ended December 31, 2022, and 2021:

Unaudited			For	the three	mon	ths ended		For the twelve months ended					
	De	cember	De	ecember			E	ecember	De	ecember			
(Dollars in thousands)	3	1, 2022	3	31, 2021		Change		31, 2022	3	1, 2021	Cha	nge	
Service charges on deposit accounts	\$	250	\$	382	\$	(132)	-34.6% \$	1,126	\$	1,464	\$ (338)	-23.1%	
Earnings and gain on bank owned life insurance		148		141		7	5.0%	589		559	30	5.4%	
Loan servicing fees		103		91		12	13.2%	363		246	117	47.6%	
Debit card interchange fees		228		225		3	1.3%	867		923	(56)	-6.1%	
Insurance agency revenue		279		231		48	20.8%	1,128		1,048	80	7.6%	
Other charges, commissions and fees		899		258		641	248.4%	1,901		1,058	843	79.7%	
Noninterest income before (losses) gains		1,907		1,328		579	43.6%	5,974		5,298	676	12.8%	
Net (losses) gains on sales of securities, fixed assets,													
loans and foreclosed													
real estate		(366)		68		(434)	-638.2%	(412)		551	(963)	-174.8%	
Gains on marketable equity securities		313		10		303	3030.0%	352		382	(30)	7.9%	
Total noninterest income	\$	1,854	\$	1,406	\$	448	31.9% \$	5,914	\$	6,231	\$ (317)	-5.1%	

Noninterest income before (losses) gains increased \$579,000, or 43.6%, in the fourth quarter of 2022, primarily due to the recognition of \$660,000 in historical tax credit subsidies made available upon the completion of the Bank's new branch location in Syracuse, NY. Absent that nonrecurring revenue addition in the fourth quarter of 2022, noninterest income before (losses) gains would have decreased \$81,000, or 6.1% in the fourth quarter of 2022, as compared to the same quarter in 2021. This decline in noninterest income was primarily due to a decline of \$132,000, or 34.6%, in service charges on deposit accounts that was due principally to a reduction in certain

fee structures that the Bank enacted in January 2022 in response to the locally competitive market. All other categories of noninterest income before (losses) gains increased \$51,000 in aggregate during the fourth quarter of 2022, as compared to the same quarter in 2021, due to individually immaterial net increases in other recurring sources of noninterest income.

During the fourth quarter of 2022, the Bank recognized an impairment charge of \$366,000 related to a real estate property investment that was newly categorized as available-for-sale. Partially offsetting this unrealized loss recognition, the Company also recognized unrealized gains on equity securities, held by the holding company, due to increases in the securities' net asset values.

Noninterest income before (losses) gains increased \$676,000, or 12.86%, for the full year 2022, primarily due to the fourth quarter recognition of \$660,000 in historical tax credit subsidies made available upon the completion of the Bank's new branch location in Syracuse, NY. Absent that nonrecurring revenue addition in the fourth quarter of 2022, noninterest income before (losses) gains increased \$16,000, or 0.3%, for the full year 2022, as compared to 2021. Of note, service charges on deposit accounts declined \$338,000, or 23.1%, in 2022, as compared to the previous year due to the reduction in the Bank's fee structures discussed above. All other categories of recurring noninterest income before (losses) gains, excluding the \$660,000 historical tax credit recorded in the fourth quarter of 2022, increased \$354,000 in aggregate during 2022, as compared to 2021, due to individually immaterial net increases in other recurring sources of noninterest income.

Noninterest Expense

Total noninterest expense for the fourth quarter of 2022 was \$7.2 million, essentially unchanged from the same three-month period in 2021. Noninterest expense for the fourth quarter of 2022, in comparison to the same quarter in the previous year, was driven by increases in salaries and benefits expense of \$74,000, or 1.9%, partially offset by aggregate decreases in all other expense categories of \$205,000, or 6.3%. The \$74,000 increase in salaries and benefits expense for the three months ended December 31, 2022, as compared to the same three month period in 2021, was primarily due to increases in individual staff salaries and certain commissions paid related to insurance and investment services activities. Additionally, salaries and benefits expenses increased due to additions to staff headcount concentrated primarily in the loan servicing areas and within the Bank's branch system. Staffing increases in the Bank's branch system were made as a result of the opening of the Bank's eleventh branch in November 2022. During 2022, the Company increased its salary structure where it was deemed appropriate in order to effectively respond to inflationary and competitive pressures within our marketplace to recruit and retain talent.

Total noninterest expense for the full year 2022 was \$28.9 million, an increase of \$1.4 million, or 5.0%, compared with \$27.5 million in 2021. The increase in noninterest expenses in 2022, as compared to 2021, was primarily a result of an increase in salaries and employee benefits expense of \$1.6 million, or 11.4%, that was primarily comprised of an \$737,000, or 7.2%, increase in salaries, a \$530,000 reduction in the level of deferred employee-related expenses related to loan origination volume declines following the cessation of the PPP, and a \$370,000 increase in all other salaries and employee benefit expenses.

The following table details the components of noninterest expense for the three and twelve-months ended December 31, 2022 and 2021:

Unaudited		For	the three	mon	ths ended		For the twelve months ended					
	De	cember	r December					ecember	D	ecember		
(Dollars in thousands)	3	1,2022	3	31, 2021		Change		31, 2022	31, 2021		Cha	inge
Salaries and employee benefits	\$	3,992	\$	3,918	\$	74	1.9% \$	16,022	\$	14,384	\$1,638	11.4%
Building and occupancy		889		734		155	21.1%	3,380		3,121	259	8.3%
Data processing		490		539		(49)	-9.1%	2,042		2,555	(513)	-20.1%
Professional and other services		416		374		42	11.2%	1,528		1,627	(99)	-6.1%
Advertising		284		502		(218)	-43.4%	905		1,198	(293)	-24.5%
FDIC assessments		-		222		(222)	-100.0%	606		874	(268)	-30.7%
Audits and exams		264		153		111	72.5%	688		725	(37)	-5.1%
Insurance agency expense		219		198		21	10.6%	906		825	81	9.8%
Community service activities		74		39		35	89.7%	267		220	47	21.4%
Foreclosed real estate expenses		21		16		5	31.3%	78		46	32	69.6%
Other expenses		560		496		64	12.9%	2,452		1,920	532	27.7%
Total noninterest expenses	\$	7,209	\$	7,191	\$	18	0.3% \$	28,874	\$	27,495	\$1,379	5.0%

Balance Sheet on December 31, 2022

The Company's total assets on December 31, 2022 were \$1.40 billion, an increase of \$114.7 million, or 8.9%, from \$1.29 billion on December 31, 2021. This increase was primarily driven by increased loan balances and an increase in held-to-maturity securities. Total loans of \$897.8 million increased by \$65.3 million, or 7.9%, compared with \$832.5 million on December 31, 2021. Investment securities totaled \$394.0 million, an increase of \$37.6 million compared to \$356.4 million on December 31, 2021.

Total deposits on December 31, 2022 were \$1.13 billion, an increase of \$70.0 million, or 6.6%, from \$1.06 billion, at December 31, 2021. Interest-bearing deposits of \$941.7 million at 2022 year end were up by \$78.0 million, or 9.1%, while noninterest-bearing deposits totaled \$183.7 million at December 31, 2022, a decrease of \$8.0 million, or 4.2%, from the 2021 year end. The decrease in noninterest-bearing deposits was the result of the rapidly rising interest rate environment which increased the competition for deposits in general and caused depositor preferences to shift from transactional deposits to time deposits as the year progressed.

Shareholders' equity was \$111.0 million at December 31, 2022, reflecting an increase of \$709,000, or 0.64%, compared with \$110.3 million at December 31, 2021. The increase was primarily a result of a \$10.4 million or 17.0% increase in retained earnings, offset by an increase of \$10.9 million in accumulated other comprehensive loss, due to unrealized temporary losses on investment securities categorized as available-for-sale, and \$1.2 million in declared dividend distributions.

Asset Quality

The Bank continued to maintain strong asset quality metrics, as measured by annualized net loan charge-offs to average loans, for fourth quarter 2022 of 0.04%. Annualized net loan charge-offs to average loans were 0.12% for the fourth quarter 2021.

Nonperforming loans remained stable at December 31, 2022, as compared to December 31, 2021. Management continues to monitor all nonaccrual loans closely and has incorporated our current estimate of the ultimate collectability of these loans into the reported allowance for loan losses at December 31, 2022.

The following table summarizes nonaccrual loans by category and status at December 31, 2022:

(In thousands)					Weighted	
	Nı	umber		Average	e	
	Collateral	of	Loan	Loan	Origination/	
Loan Type	Type L	oans	Balance		Modification	Status
Secured residential mortgag	ge:					
	Real Estate	13	\$ 1,112 \$	\$ 86	77%	Individual loans are under active resolution management by 6 the Bank.
Secured commercial real es	tate:					
	Private Museum	1	1,380	1,380	79%	Monthly payments for interest and escrow requirements are being made with the formal modification of the existing mortgage loan expected to be finalized during the fourth quarter of 2022. The borrower is also expected to receive specific government grant funding in the next few months. In combination, these activities will allow for a reduction of the 6 outstanding loan balance upon their finalization.
	Recreational	1	1,233	1,233		The loan is currently classified as a Troubled Debt Restructuring (TDR). The due date for the loan payment was September 1, 2021. The Bank is currently working with a local economic development agency in order to assist a 6 potential buyer of the property with financing. Individual loans are under active resolution management by
	All other	6	891	149	40%	% the Bank.
Commercial lines of credit:		3	332	111	N/A	Individual loans are under active resolution management by the Bank.
Commercial and industrial:		9	1,884	209	N/A	Individual loans are under active resolution management by the Bank.
Consumer loans:		23	2,183	95	N/A	Individual loans are under active resolution management by the Bank.
		56	\$ 9,015			

The allowance for loan losses to non-performing loans at December 31, 2022 was 169.93%, compared with 155.99% at December 31, 2021. The change in the allowance for loans losses to non-performing loans is reflective of the changes in nonaccrual loans discussed above and compared to a reserve release during the fourth quarter of 2021.

Cash Dividend Declared

On December 27, 2022, the Company announced that its Board of Directors declared a cash dividend of \$0.09 per share on the Company's voting common and non-voting common stock, and a cash dividend of \$0.09 per notional share for the issued warrant relating to the fiscal quarter ended December 31, 2022. The dividend will be payable to all shareholders of record on January 17, 2023 and will be paid on February 10, 2023. Based on the closing price of the Company's common stock of \$19.14 on December 30, 2022, the implied dividend yield is 1.9%. The quarterly cash dividend of \$0.09 equates to a dividend payout ratio of 20.9%.

Pathfinder Bank is a New York State chartered commercial bank headquartered in Oswego, whose deposits are insured by the Federal Deposit Insurance Corporation. The Bank is a wholly owned subsidiary of Pathfinder Bancorp, Inc., (NASDAQ SmallCap Market; symbol: PBHC). The Bank has eleven full-service offices located in its market areas consisting of Oswego and Onondaga County and one limited purpose office in Oneida County. Through its subsidiary, Pathfinder Risk Management Company, Inc., the Bank owns a 51% interest in the FitzGibbons Agency, LLC. At December 31, 2022, there were 4,651,829 shares of voting common stock outstanding, as well as 1,380,283 shares of non-voting common stock issued and outstanding. The Company's

common stock trades on the NASDAQ market under the symbol "PBHC." At December 31, 2022, the Company and subsidiaries had total consolidated assets of \$1.40 billion, total deposits of \$1.13 billion and shareholders' equity of \$111.0 million.

Forward-Looking Statement

Certain statements contained herein are "forward looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements are generally identified by use of the words "believe," "expect," "intend," "anticipate," "estimate," "project" or similar expressions, or future or conditional verbs, such as "will," "would," "should," "could," or "may." These forward-looking statements are based on current beliefs and expectations of the Company's and the Bank's management and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond the Company's and the Bank's control. In addition, these forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. Actual results may differ materially from those set forth in the forward-looking statements as a result of numerous factors. Factors that could cause such differences to exist include, but are not limited to: risks related to the real estate and economic environment, particularly in the market areas in which the Company and the Bank operate; fiscal and monetary policies of the U.S. Government; inflation; changes in government regulations affecting financial institutions, including regulatory compliance costs and capital requirements; fluctuations in the adequacy of the allowance for loan losses; decreases in deposit levels necessitating increased borrowing to fund loans and investments; the effects of the COVID-19 pandemic; operational risks including, but not limited to, cybersecurity, fraud and natural disasters; the risk that the Company may not be successful in the implementation of its business strategy; changes in prevailing interest rates; credit risk management; asset-liability management; and other risks described in the Company's filings with the Securities and Exchange Commission, which are available at the SEC's website, www.sec.gov.

	For the three months ended December 31, (Unaudited)					For the two ended Deo (Unat	cemb	nber 31,	
	2022 2021					2022		2021	
Condensed Income Statement									
Interest and dividend income	\$	15,027	\$	11,187	\$	51,098	\$	45,827	
Interest expense		3,848		1,458		9,695		7,532	
Net interest income		11,179		9,729		41,403		38,295	
Provision for loan losses		1,883		(1,039)		2,754		1,022	
		9,296		10,768		38,649		37,273	
Noninterest income excluding net gains on sales of securities, fixed assets, loans and foreclosed real estate		1,907		1,328		5,974		5,298	
Net (losses) gains on sales of securities, fixed assets, loans and foreclosed		-,,-		-,				-,	
real estate		(366)		68		(412)		551	
Gains on marketable equity securities		313		10		352		382	
Noninterest expense		7,209		7,191		28,874		27,495	
Income before income taxes		3,941		4,983		15,689		16,009	
Provision for income taxes		383		1,094		2,656		3,499	
Net income attributable to noncontrolling interest and									
Pathfinder Bancorp, Inc.	\$	3,558	\$	3,889	\$	13,033	\$	12,510	
Net income attributable to noncontrolling interest		28	-	10		101		103	
Net income attributable to Pathfinder Bancorp Inc.	\$	3,530	\$	3,879	\$	12,932	\$	12,407	

	De	For cember 31, 2022	(Ur	Periods Ended naudited) cember 31, 2021	cember 31, 2020
Selected Balance Sheet Data					
Assets	\$	1,399,920	\$	1,285,177	\$ 1,227,443
Earning assets		1,313,069		1,212,139	1,159,778
Total loans		897,754		832,459	825,495
Deposits		1,125,430		1,055,346	995,907
Borrowed funds		115,997		77,098	82,050
Allowance for loan losses		15,319		12,935	12,777
Subordinated loans		29,733		29,563	39,400
Pathfinder Bancorp, Inc. Shareholders' equity		110,996		110,287	97,456
Asset Quality Ratios					
Net loan charge-offs (annualized) to average loans		0.04%		0.12%	0.08%
Allowance for loan losses to period end loans		1.71%		1.55%	1.55%
Allowance for loan losses to nonperforming loans		169.93%		155.99%	59.89%
Nonperforming loans to period end loans		1.00%		1.00%	2.58%
Nonperforming assets to total assets		0.66%		0.65%	1.74%

	For the three months ended December 31, (Unaudited)					For the twelv ended Decer (Unaud	mbe	nber 31,		
	2022			2021		2022		2021		
Key Earnings Ratios										
Return on average assets	1.0)2%		1.24%		0.96%		0.98%		
Return on average common equity	12.8	39%		14.38%		11.77%		11.91%		
Return on average equity	12.8	39%		14.38%		11.77%		11.91%		
Net interest margin	3.4	12%		3.27%		3.24%		3.21%		
Share, Per Share and Ratio Data										
Basic and diluted weighted average shares outstanding -Voting	4,58	35		4,518		4,559		4,478		
Basic and diluted earnings per share - Voting	S 0.1	58	\$	0.64	\$	2.13	\$	2.07		
Basic and diluted weighted average shares outstanding - Series A Non-										
Voting	1,38	30		1,380		1,380		745		
Basic and diluted earnings per share - Series A Non-Voting	S 0.5	58	\$	0.64	\$	2.13	\$	2.07		
Cash dividends per share \$	S 0.0)9	\$	0.07	\$	0.36	\$	0.28		
Book value per common share at December 31, 2022 and 2021					\$	18.40	\$	18.43		
Tangible book value per common share at December 31, 2022 and 2021					\$	17.63	\$	17.66		
Tangible common equity to tangible assets at December 31, 2022 and 2021						7.62%		8.25%		
Tangible common equity to tangible assets at December 31, 2022 and 2021, adjusted						7.62%		8.38%		

Throughout the accompanying document, certain financial metrics and ratios are presented that are not defined under generally accepted accounting principles (GAAP). Reconciliations of the non-GAAP financial metrics and ratios, presented elsewhere within this document, are presented below:

	For the twelve m ended December (Unaudited)				
Non-GAAP Reconciliation	2022	2021			
Tangible book value per common share	 				
Total equity	\$ 110,996	\$ 110,287			
Intangible assets	(4,636)	(4,653)			
Common tangible equity	\$ 106,360	\$ 105,634			
Common shares outstanding	6,032	5,983			
Tangible book value per common share	\$ 17.63	\$ 17.66			
Tangible common equity to tangible assetsTangible common equityTangible assetsTangible common equity to tangible assets ratio	\$ 106,360 1,395,284 7.62%	\$ 105,634 1,280,524 8.25%			
Tangible common equity to tangible assets, adjusted					
Tangible common equity	\$ 106,360	\$ 105,634			
Tangible assets	1,395,284	1,280,524			
Less: Paycheck Protection Program (PPP) loans	(203)	(19,338)			
Total assets excluding PPP loans	\$ 1,395,081	\$ 1,261,186			
Tangible common equity to tangible assets ratio, excluding PPP					
loans	 7.62%	8.38%			

* Basic and diluted earnings per share are calculated based upon the two-class method for the nine months ended December 31, 2022 and 2021. Weighted average shares outstanding do not include unallocated ESOP shares.

The following table sets forth information concerning average interest-earning assets and interest-bearing liabilities and the yields and rates thereon. Interest income and resultant yield information in the table has not been adjusted for tax equivalency. Averages are computed on the daily average balance for each month in the period divided by the number of days in the period. Yields and amounts earned include loan fees. Nonaccrual loans have been included in interest-earning assets for purposes of these calculations.

	For the three months ended December 31,										
			(Unauc	dited)							
	2	.022			2021						
			Average			Average					
~	Averag		Yield /	Average	_	Yield /					
(Dollars in thousands)	Balanc	e Intere	est Cost	Balance	Interest	Cost					
Interest-earning assets:	* * * * *										
Loans	\$ 889,43			,	\$ 8,930	4.43%					
Taxable investment securities	361,97				2,138	2.65%					
Tax-exempt investment securities	41,02		5.47%		117	1.75%					
Fed funds sold and interest-earning deposits	16,71			/	2	0.03%					
Total interest-earning assets	1,309,14	0 15,02	4.59%	1,185,096	11,187	3.78%					
Noninterest-earning assets:											
Other assets	100,484			84,608							
Allowance for loan losses	(13,65	6)		(14,083)							
Net unrealized (losses) gains											
on available-for-sale securities	(16,554			535							
Total assets	\$ 1,379,414	4		\$1,256,156							
Interest-bearing liabilities:											
NOW accounts	\$ 95,203		85 0.36%		\$ 74	0.31%					
Money management accounts	16,16	9	6 0.15%	15,489	4	0.10%					
MMDA accounts	274,51	1 9:	55 1.39%		253	0.38%					
Savings and club accounts	136,44	7 (50 0.18%	129,441	44	0.14%					
Time deposits	445,79	6 1,9	50 1.76%	337,054	514	0.61%					
Subordinated loans	29,704	4 40	6.26%	29,537	414	5.61%					
Borrowings	72,10	0 3	17 1.76%	65,596	155	0.95%					
Total interest-bearing liabilities	1,069,932	2 3,84	1.44%	936,865	1,458	0.62%					
Noninterest-bearing liabilities:											
Demand deposits	185,83	5		199,254							
Other liabilities	14,12	3		12,146							
Total liabilities	1,269,89	0		1,148,265							
Shareholders' equity	109,524	4		107,891							
Total liabilities & shareholders' equity	\$ 1,379,414	4		\$1,256,156							
Net interest income		\$ 11,1'	79		\$ 9,729						
Net interest rate spread			3.15%	Ď		3.16%					
Net interest margin			3.42%	Ď		3.28%					
Ratio of average interest-earning assets											
to average interest-bearing liabilities			122.36%	Ď		126.50%					

	For the twelve months ended December 31, (Unaudited)										
	202	22		/	2021						
	Average	_		Average	_	Average Yield /					
(Dollars in thousands)	Balance	Interest	Cost	Balance	Interest	Cost					
Interest-earning assets:											
Loans	\$ 869,591	\$ 38,322		833,308	\$ 37,026	4.44%					
Taxable investment securities	351,898	11,454	3.25%	313,392	8,576	2.74%					
Tax-exempt investment securities	38,456	1,173	3.05%	16,191	216	1.33%					
Fed funds sold and interest-earning deposits	19,134	149	0.78%	28,765	9	0.03%					
Total interest-earning assets	1,279,079	51,098	3.99% 1	,191,656	45,827	3.85%					
Noninterest-earning assets:											
Other assets	89,391			82,130							
Allowance for loan losses	(13,196)			(13,992)							
Net unrealized (losses) gains	(0										
on available-for-sale securities	(9,580)			1,482							
Total assets	\$ 1,345,694		\$1	,261,276							
Interest-bearing liabilities:											
NOW accounts	\$ 102,223	\$ 319	0.31% \$	93,950	\$ 286	0.30%					
Money management accounts	16,201	18	0.11%	15,916	17	0.11%					
MMDA accounts	260,594	1,941	0.74%	245,329	990	0.40%					
Savings and club accounts	138,954	210	0.15%	122,275	159	0.13%					
Time deposits	412,536	4,584	1.11%	366,724	3,262	0.89%					
Subordinated loans	29,639	1,749	5.90%	32,736	1,790	5.47%					
Borrowings	71,152	874	1.23%	79,362	1,028	1.30%					
Total interest-bearing liabilities	1,031,299	9,695	0.94%	956,292	7,532	0.79%					
Noninterest-bearing liabilities:											
Demand deposits	192,106			189,434							
Other liabilities	12,391			11,419							
Total liabilities	1,235,796		1	,157,145							
Shareholders' equity	109,898			104,131							
Total liabilities & shareholders' equity	\$ 1,345,694		\$1	,261,276							
Net interest income		\$ 41,403			\$ 38,295						
Net interest rate spread			3.05%			3.06%					
Net interest margin			3.24%			3.21%					
Ratio of average interest-earning assets to average interest-bearing liabilities			124.03%			124.61%					
to average interest bearing natinties			121.0370			121.0170					

Net interest income can also be analyzed in terms of the impact of changing interest rates on interest-earning assets and interest bearing liabilities, and changes in the volume or amount of these assets and liabilities. The following table represents the extent to which changes in interest rates and changes in the volume of interest-earning assets and interest-bearing liabilities have affected the Company's interest income and interest expense during the years indicated. Information is provided in each category with respect to: (i) changes attributable to changes in volume (change in volume multiplied by prior rate); (ii) changes attributable to changes in rate (changes in rate multiplied by prior volume); and (iii) total increase or decrease. Changes attributable to both rate and volume have been allocated ratably. Tax-exempt securities have not been adjusted for tax equivalency.

	(Unaudited) Three months ended December 31, 2022 vs. 2021 Increase/(Decrease) due to							(Unaudited) Twelve months ended December 31, 2022 vs. 2021 Increase/(Decrease) due to				
						Total Increase					Total Increase	
(In thousands)		Volume		Rate	(Decrease)		Volume		Rate	(Decrease)	
Interest Income:												
Loans	\$	971	\$	860	\$	1,831	\$	1,601	\$	(305)	\$ 1,296	
Taxable investment securities		283		1,183		1,466		1,132		1,746	2,878	
Tax-exempt investment securities		89		355		444		494		463	957	
Interest-earning deposits		(7)		106		99		(4)		144	140	
Total interest income		1,336		2,504		3,840		3,223		2,048	5,271	
Interest Expense:												
NOW accounts		1		10		11		26		7	33	
Money management accounts		-		2		2		-		1	1	
MMDA accounts		9		693		702		65		886	951	
Savings and club accounts		3		13		16		23		28	51	
Time deposits		212		1,234		1,446		441		881	1,322	
Subordinated loans		2		49		51		(177)		136	(41)	
Borrowings		17		145		162		(103)		(51)	(154)	
Total interest expense		244		2,146		2,390		275		1,888	2,163	
Net change in net interest income	\$	1,092	\$	358	\$	1,450	\$	2,948	\$	160	\$ 3,108	

The above information is preliminary and based on the Company's data available at the time of presentation.