FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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 OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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

			or Section 30(n) of the investment Company Act of 1940									
1. Name and Address Amster How		g Person [*]	2. Issuer Name and Ticker or Trading Symbol PhenixFIN Corp [PFX]		ationship of Reportin k all applicable) Director	g Pers	10% Owner					
(Last) C/O PHENIXF			3. Date of Earliest Transaction (Month/Day/Year) 02/28/2023		Officer (give title below)		Other (specify below)					
445 PARK AVI	ENUE, 101H	I FLOOK	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street)				X	Form filed by One	Repo	rting Person					
NEW YORK	NY	10022			Form filed by Mor Person	e than	One Reporting					
(City)	(State)	(Zip)										
	Table I. New Desiryothy a Consulting Associated Dispersed of an Demoticially Counsed											

	NOE, IOIII FEO	4. If Amendment, Da	ate of O	riginal	Filed (Month		6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEW YORK							X Form filed	by One Reporti	_			
(City)	(State)	(Zip)										
	Tab	ole I - Non-Derivat	tive Securities A	Acqui	red,	Disposed	l of, or	Benefic	cially Owned			
Date		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)				ed (A) or tr. 3, 4 and	5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)			
Common Stock,	\$0.001 par value	02/28/2023		P		1,850	A	\$38.6(1)	232,888	D		
Common Stock,	\$0.001 par value	03/01/2023		P		5,105	A	\$38.9 ⁽²⁾	237,993	D		
Common Stock,	\$0.001 par value								409	I	By Howard Amster 2021 Charitable Remainder Unitrust 1 ⁽³⁾	
Common Stock,	\$0.001 par value								11,700	I	By Howard Amster 2021 Charitable Remainder Unitrust 2 ⁽⁴⁾	
Common Stock,	\$0.001 par value								275	I	By Howard Amster and Tamara Gould Charitable Remainder Unitrust U/A DTD 03/18/1993 ⁽⁵⁾	
Common Stock,	\$0.001 par value								960	I	By Howard Amster Charitable Remainder Unitrust U/A DTD 04/22/1998 ⁽⁶⁾	
Common Stock,	\$0.001 par value								41	I	By Howard Amster Charitable Remainder Unitrust U/A DTD 01/11/2005 ⁽⁷⁾	
Common Stock,	\$0.001 par value								200	I	By Samuel J. Heller Trust U/A 08/07/2002 ⁽⁸⁾	
Common Stock,	\$0.001 par value								557	I	By Pleasant Lake Corp ⁽⁹⁾	

		Table	I - Non-Deriva	ative	Secu	rities	Acq	uired,	Dis	posed o	of, or	Benefic	ially Own	ed				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Ye	ar) 2A. Deemed Execution Dair if any (Month/Day/		n Date,	Co	Transaction Code (Instr.		4. Securities Ac Disposed Of (D) 5)			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Cod	de V	Amount (A		(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)					
Common Stock, \$0.001 par value													1,731		I	1	By Ar Limite Partne	
		Tal	ble II - Derivat (e.g., pı									eneficia ecurities		d				
1. Title of Derivative Security (Instr. 3) 1. Title of Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		ransaction of Code (Instr. Deriva		rative rities pired rosed) 3, 4		Exercisable and ion Date (Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned		10. Owne Form: Direct or Ind (I) (Ins	: t (D) lirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	n Title	Amount or Number of Shares						

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$38.00 to \$38.99, inclusive. The reporting person undertakes to provide to PhenixFIN Corporation, any security holder of PhenixFIN Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnote (1) to this Form 4.

- 2. The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$38.62 to \$39.00, inclusive. The reporting person undertakes to provide to PhenixFIN Corporation, any security holder of PhenixFIN Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnote (2) to this Form 4.
- 3. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of Howard Amster 2021 Charitable Remainder Unitrust 1.
- 4. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of Howard Amster 2021 Charitable Remainder Unitrust 2.
- 5. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of Howard Amster and Tamara Gould Charitable Remainder Unitrust U/A DTD 03/18/1993.
- 6. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of Howard Amster Charitable Remainder Unitrust U/A DTD 04/22/1998.
- $7. \ These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of Howard Amster Charitable Remainder Unitrust U/A DTD 01/11/2005.$
- 8. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as trustee of the Samuel Heller Trust U/A 08/07/2002.
- 9. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as President of Pleasant Lake Corp.
- 10. These shares are deemed to be beneficially owned by Howard Amster as a result of his capacity as general partner of Amster Limited Partnership.

/s/ Howard Amster 03/02/2023

** Signature of Reporting Person

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.