FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB Number: INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

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

SECURITIES

							e Investment Company Act		1 1334				
1. Name and Address of Reporting Person* RTW INVESTMENTS, LP				2. Date of Event Requiring Statement (Month/Day/Year) 11/14/2023			3. Issuer Name and Ticker or Trading Symbol <u>CARGO Therapeutics, Inc.</u> [CRGX]						
(Last) (First) (Middle) 40 10TH AVENUE 7TH FLOOR (Street)						ls	Relationship of Reporting ssuer Check all applicable) Check all applicable Check	-			5. If Amendment, Date of Original Filed (Month/Day/Year)		
							Director Officer (give title below)	Other (specify below)			6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person		
NEW	NY	10014								X Form filed by More than One Reporting Person			
(City) (State)	(Zip)											
			Table I -	Non-	Derivat	tive	e Securities Benefi	cially C	wned				
1. Title of Security (Instr. 4)						2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)			4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common stock, par value \$0.001 per share							5,175,832		I	See footnote ⁽¹⁾			
		(Securities Beneficia s, options, convert			s)			
, , , , , , , , , , , , , , , , , , ,			Expirati	2. Date Exercisable and Expiration Date (Month/Day/Year)						rsion rcise	5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercis		Expiratio Date		Title	Amoun or Numbe of Shares	Deriva Securi	tive	or Indirect (I) (Instr. 5)	3,	
1. Name and Add		-											
(Last) 40 10TH AVE 7TH FLOOR	(First) ENUE		(Middle)										
(Street) NEW YORK NY 100		10014		-									
(City)	(State)	(Zip)										
1. Name and Add			on [*]		_								
(Last) (First) (Midd C/O RTW INVESTMENTS, LP 40 10TH AVENUE, 7TH FLOOR			(Middle)										
(Street) NEW YORK	NV		10014										

(State)

(Zip)

(City)

1. This Form 3 is being filed by each of (i) RTW Investments, LP (the "Adviser") with respect to the securities held by certain investment funds managed by the Adviser and (ii) Roderick Wong, M.D., who serves as the Managing Partner and Chief Investment Officer of the Adviser.

Remarks:

Each Reporting Person disclaims beneficial ownership in the securities reported on this Form 3 except to the extent of its or his pecuniary interest, if any, therein, and this report shall not be deemed to be an admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

RTW Investments, LP, By:
/s/ Roderick Wong, M.D.,
Managing Partner

Roderick Wong, M.D., By:
/s/ Roderick Wong, M.D.

** 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 5 (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