## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							
(City)	(State)	(Zip)					
(Street) PEKIN				X Form filed by One Reporting Person Form filed by More than One Reporting Person			
1300 SOUTE	I SECOND STREE	1	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)			
(Last) (First)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/13/2024	Officer (give title Other (specify below) below)			
	dress of Reporting Pers	son*	2. Issuer Name and Ticker or Trading Symbol Alto Ingredients, Inc. [ ALTO ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
10b5-1(c). Se	e Instruction 10.						

## 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 7. Nature of 2. Transaction 2A. Deemed 5. Amount of 6. Ownership Form: Direct (D) Date Execution Date. Transaction Securities Indirect (Month/Day/Year) Code (Instr. Beneficially Owned or Indirect (I) Beneficial if any Following Reported Transaction(s) (Month/Dav/Year) 8) (Instr. 4) Ownership (Instr. 4) (A) or (Instr. 3 and 4) Code v Amount Price D) Common Stock 11/13/2024 Р 25,000 \$1.339(1) 700,575 D A Р Common Stock 11/13/2024 5,000 А \$1.325 31,200 Ι by spouse

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)	Execution Date,	4. Transaction Code (Instr. 8)		Derivative		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	Ownership Form:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	]	Transaction(s) (Instr. 4)		

Explanation of Responses:

1. The price reported is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$1.3250 to \$1.3497, inclusive. The Reporting Person undertakes to provide the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the ranges set forth in this footnote.

/s/ Gilbert	E. Nathan	
** 0:	- ( D	D

Signature of Reporting Person

11/15/2024

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.