FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

vvasinigton,	D.O. 20040	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Instruc	tion 1(b).			Filed							rities Exchanç Company Act o					ura per r		0.5	
1. Name and Address of Reporting Person* LEDOUX MARK A					2. Issuer Name and Ticker or Trading Symbol NATURAL ALTERNATIVES INTERNATIONAL INC NAII									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
(Last) 1535 FA	,	(First) (Middle) AY AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 03/07/2024									X Officer (give title Other (specify below) CEO/Chairman				
(Street)	et) RLSBAD CA 92008				4. li										Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)			Rı	Rule 10b5-1(c) Transaction Indication															
										ditions of Rule 1	ction was made pursuant to a contract, instruction or written plan that is intended to is of Rule 10b5-1(c). See Instruction 10.								
		Tabl	e I - N	lon-Deriva	tive	Secu	rities	Ac	quire	d, D	isposed of	f, or E	Benefic	ially Own	ed				
Date		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		. I	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Beneficia Owned F	s Illy ollowing	6. Own Form: (D) or I (I) (Inst	Direct ndirect tr. 4)	7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D)	Price	Transacti	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)			
Common	Common Stock		03/07/2024					F ⁽¹⁾		5,777	D	\$5.9	5 149,	121	I				
Common	Stock			03/08/20	24				A ⁽²⁾		17,000(3)	A	\$ <mark>0</mark> (2	166,	121	I)		
Common	Stock													481,	905		I	By LeDoux Family Limited Partnership	
Common	Stock													69,4	116		I	By IRA	
Common	Stock													7,2	00		I	By Self as Custodian for Marcelle Jeannette LeDoux	
Common	Common Stock												80	00		I	By Self as Custodian for Jean- Marc Emile LeDoux		
Common	Stock													7,5	7,500		I	By Self as Custodian for Aimee LeDoux	
		Ta	able I								posed of, , convertib				d				
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction Jake Execution Date Exercise (Month/Day/Year) if any		Deemed cution Date,	4. Trans	4. Transaction of Code (Instr. 8) Sec Acq (A) of Disport (Instr. 8)		Number Expiration (Month/Daecurities cquired sposed			ercisable and Date	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		8. Price of Derivative Security (Instr. 5)	rivative derivati curity Securit	ive ies cially ing ed ction(s)		Beneficial Ownership ct (Instr. 4)		
					Code	e V	(A)	(D)	Date Exer	cisabl	Expiration e Date	Title	Amount or Number of Shares						

Explanation of Responses:

- 1. This transaction represents a resale of 5,777 shares to the Issuer as payment of the reporting person's tax liability upon vesting of 13,666 shares of restricted stock on March 7, 2024, using the closing stock price on March 7, 2024, of \$5.95 per share.
- 2. This transaction represents a grant of restricted stock pursuant to the Issuer's 2020 Omnibus Incentive Plan.
- 3. One third (5,667 shares) of the restricted stock vests on March 7, 2025; one third (5,667 shares) of the restricted stock vests on March 7, 2026, and the final third (5,666 shares) of the restricted stock vests on March 7, 2027.

/s/ By Kenneth E. Wolf Attorney in Fact

** Signature of Reporting Person

Date

03/11/2024

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.