FORM 4

Check this box if no longer subject to Section 16.

Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Instruction 10.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington.	$D \subset$	20549	

	IN BENEFICIAL	

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

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 10b5-1(c). See

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

Name and Address of Reporting Person* Backus William A.			2. Issuer Name and Ticker or Trading Symbol BALCHEM CORP [BCPC]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Middle) C/O BALCHEM CORPORATION 5 Paragon Drive		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/11/2024	X Officer (give title below) Other (specify below) VP & Chief Accounting Officer
			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person
(Street) Montvale	NJ	07645		Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1. Title of Security (Instr. 3)	Date	Execution Date,			4. Securities Acquired (A) or Dispose (Instr. 3, 4 and 5)		sposed Of (D)		6. Ownership Form: Direct (D) or Indirect	Indirect	
	(Month/Day/Year)		Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	[(,, , , , , , , , , , , , , , , , , , ,	Beneficial Ownership (Instr. 4)	
Common Stock	02/11/2024		F		751(1)	D	\$145.33	12,914	D		

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)	Conversion or Exercise Price of Derivative		3A. Deemed Execution Date, if any (Month/Day/Year)	ion Date, Code (Instr. 8) Derivative Securities Acquired (A) or		Securities A) or	(Month/Day/Year)		Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned	Ownership Form: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
s	Security	curity		Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Following Reported Transaction(s (Instr. 4)		(Instr. 4)	

Explanation of Responses:

1. Reflects shares that were withheld to cover withhelding taxes due upon vesting of restricted shares (granted on 2/11/2021)

/s/ Travis Larsen, Attorney in Fact for William A Backus

02/13/2024

** 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 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.