longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses) 1. Name and Address of Reporting Person* Kovalik Edward				2. Issuer Name and Ticker or Trading Symbol Crown Electrokinetics Corp. [CRKN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O CROWN ELECTROKINETICS CORP., 11601 WILSHIRE BLVD., SUITE 2240				3. Date of Earliest Transaction (Month/Day/Year) 09/29/2021							X Officer (give title below) Other (specify below) President and COO				
LOS ANGELES, CA 90025				4. If Amendment, Date Original Filed(Month/Day/Year) 02/20/2021							6. 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)				Table I - Non-Derivative Securities Acqu						es Acquire	uired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		n Date,	3. Trans Code (Instr. 8)		(A	Securities Acca) or Disposed 1str. 3, 4 and 5	of (D) Ov Tra	Amount of Sowned Following ansaction(s) and 4)		d O	Ownership of orm:	Nature Indirect eneficial wnership
				(wional)	Buy, Tee		ode	V Aı	(A) or (D)	· ·	isti. 3 and 4)		0	r Indirect (In	nstr. 4)
									who respo						/4 (9-02)
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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, it	4. Transac Code	s, calls, 5.1 be Second (D) (In	warrant Number rivative curities equired (A Dispose	equire ts, op of A) d of	in this for a current ed, Disposotions, core 6. Date E.	orm are not atly valid OM sed of, or Ben avertible secu exercisable ration Date	required t B control eficially O	o respond to number. wned d Amount ying	8. Price of	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natu of Indire Benefici
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, it	4. Transac Code	s, calls, 5.1 be Second (D) (In	warrant Number rrivative curities Quisposed Disposed Sistr. 3, 4, d 5)	equire ts, op of A) d of	ed, Disposotions, cor 6. Date Earth and Expire	orm are not not valid OM sed of, or Ben evertible secu exercisable ration Date bay/Year) Expiration	required t B control eficially Orities) 7. Title an of Underly Securities	o respond to number. wned d Amount ying	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natu of Indire Benefici Ownersh

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Kovalik Edward C/O CROWN ELECTROKINETICS CORP. 11601 WILSHIRE BLVD., SUITE 2240 LOS ANGELES, CA 90025	X		President and COO			

Signatures

/s/ Edward Kovalik	12/17/2021
**Signature of Reporting Person	Date

Explanation of Responses:

- 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).
- (1) Granted pursuant to the Issuer's 2020 Employee Incentive Plan. Each restricted stock unit represents a contingent right to receive one share of the Issuer's Common Stock.
- In connection with the Reporting Person's Form 4 filing on February 20, 2021, a grant of 400,000 shares of restricted stock pursuant to the Reporting Person's employment agreement with (2) the Issuer was prematurely disclosed; this disclosed grant was never formalized. This grant of 400,000 restricted stock units was made by the Issuer in satisfaction of the Reporting Person's entitlement to an equity award grant pursuant to his employment agreement with the Issuer.

77,778 of the restricted stock unit vested on September 29, 2021. Subject to the Reporting Person remaining in continuous service with the Issuer through each applicable vesting date, 11,111 of the restricted stock units will vest monthly for a period of 28 months beginning October 20, 2021, with the remaining 11,114 restricted stock units vesting on February 20, 2024. In the event of a change in control of the Issuer, all then-unvested restricted stock units will vest as of the date of such change in control; if the Reporting Person terminates service with the

(3) Issuer as a result of his death, disability or a termination by the Issuer without cause, 100% of the unvested restricted stock units will vest as of the date of such change in control; it the Reporting Person terminates service with the Issuer without cause, 100% of the unvested restricted stock units will vest as of the date of such termination. Share of unrestricted Common Stock of the Issuer will be issued with respect to vested restricted stock units on the earliest to occur of (1) February 20, 2026; (2) the Reporting Person's separation from service; (3) a change in control; or (4) the Reporting Person's death.

(4) Not applicable.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.