☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

OMB APPROVAL OMB Number: 3235-0287

Estimated average burden hours per response... 0.5

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## 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

1. Name and Address of Reporting Person *					2. Issuer Name <b>and</b> Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
TOTAL GOSEPH INT					Advanced Emissions Solutions, Inc. [ ADES ]								Director		10%	o Owner	
(Last) (First) (Middle)				3. 1	3. Date of Earliest Transaction (MM/DD/YYYY)								X_ Officer (give title below) Other (specify below) Chief Technology Officer				
8051 E MAPLEWOOD AVE, STE 210, C/O ADVANCED EMISSIONS SOLUTIONS, INC.						11/15/2023											
(Street)					4. If Amendment, Date Original Filed (MM/DD/YYYY)							Y) 6. Inc	6. Individual or Joint/Group Filing (Check Applicable Line)				
GREENWOOD VILLAGE, CO 80111  (City) (State) (Zip)					11/17/2023								X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
			Table I -	Non-Der	ivati	ve Secu	ırities Acc	quir	ed, Dis	posed o	f, or I	Beneficial	lly Owne	d			
1. Title of Security (Instr. 3) 2. Trans. D			Trans. Date	Execu	Deemed ation if any	(Instr. 8)		4. Securities Acquired or Disposed of (D) (Instr. 3, 4 and 5)			Followin	mount of Securities Beneficially Owner owing Reported Transaction(s) r. 3 and 4)			Ownership Form: Benefi Direct (D) Owner	Beneficial Ownership	
							Code	V	Amoun	(A) or (D)	Price	;				or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock			11	1/15/2023			P <sup>(1)</sup>		25,000	A	\$2.300	16			161,913 (2)	D	
	Tab	le II - Der	ivative So	ecurities	Bene	eficially	Owned (	e.g.,	puts,	calls, wa	rrant	s, option	s, conver	tible secu	ırities)		
1. Title of Derivate Security (Instr. 3)	Conversion or Exercise Price of Derivative Security  3. Trans. Date Date Execution Date, if any		(Instr. 8)	Acquire Dispose (Instr. 3		ve Securities d (A) or	and	6. Date Exercisable and Expiration Date  Date Expiration Exercisable Date			e and Amounties Underly attive Securit 3 and 4)  Amount or I Shares	ring y	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

### **Explanation of Responses:**

- (1) The initial Form 4 filed on November 17, 2023 inadvertently listed a transaction code of "A". This amendment corrects the transaction code for this transaction.
- (2) Amount shown is inclusive of subsequent transactions reported on Form 4 filed on November 20, 2023.

**Reporting Owners** 

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Wong Joseph M								
8051 E MAPLEWOOD AVE, STE 210 C/O ADVANCED EMISSIONS SOLUTIONS, INC.			Chi of Took or all and Officers					
			Chief Technology Officer					
GREENWOOD VILLAGE, CO 80111								

#### **Signatures**

/s/ Joseph M Wong

11/21/2023

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 control number.