FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b) 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* SECOR TANIA						2. Issuer Name and Ticker or Trading Symbol INTEGRAL AD SCIENCE HOLDING CORP. [IAS]								eck all applic Directo	cable) or (give title	ting Person(s) to Is 10% (le Other below		vner	
(Last) (First) (Middle) C/O INTEGRAL AD SCIENCE HOLDING CORP.						3. Date of Earliest Transaction (Month/Day/Year) 06/05/2024								Chief Financial Officer					
12 E. 49TH STREET, 20TH FLOOR						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEW YO	(Street) NEW YORK NY 10017				-	Form filed by One Reporting Person Form filed by More than One Reportin Person													
(City) (State) (Zip)					Rı	Rule 10b5-1(c) Transaction Indication													
						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.													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution D			Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			Benefici Owned F	es ally Following	Form (D) o	n: Direct r Indirect astr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Transact	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock, \$0.001 par value 06/05/2						2024			М		12,360	(1) A	\$0	251	251,534		D		
Common Stock, \$0.001 par value 06/06/2					5/2024	2024					6,422	D	\$9.24	245,112			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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	Code (Ins		5. Number of		6. Date Exercisab Expiration Date (Month/Day/Year)		able and 7. Title of Secu		g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	or Number of Shares						
Market Stock Units	(4)	06/05/2024			M			12,360	(5)		(5)	Common Stock, \$0.001	12,360	\$0	286,69	16	D		

Explanation of Responses:

- 1. Represents shares of common stock earned upon the vesting of market stock units granted on December 5, 2022.
- 2. Mandatory sale to cover tax liability associated with the vesting and settlement of restricted stock units.
- 3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$9.11 to \$9.33 per share. The reporting person undertakes to provide to Integral Ad Science Holding Corp., any security holder of Integral Ad Science Holding Corp. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth herein.
- 4. The number of market stock units reported represents the maximum possible number of shares that are eligible for vesting, which is 225% of the number of shares that would be earned at target. The minimum payout factor that must be achieved to earn any payout is 60%. The actual number of shares that will vest on each vesting date will be determined by comparing the price of common stock on the applicable vesting date to the price of common stock on December 2, 2022 (i.e number of vested shares is equal to (i) the number of shares at target payout multiplied by (ii)(a) the average price of common stock for the 10 trading days immediately proceeding the applicable vesting date divided by (b) the closing stock price on December 2, 2022).
- 5. The market stock units vest 25% on December 5, 2023 and in equal installments every three months thereafter over a three year period, subject to continued employment.

Remarks:

/s/ Yossi Almani, by Power of **Attorney**

06/07/2024

** 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.