## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D.C. 20549 |  |
|------------------------|--|

| OMB APPROVAL         |           |  |  |  |  |  |  |  |  |  |
|----------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:          | 3235-0287 |  |  |  |  |  |  |  |  |  |
| Estimated average bu | rden      |  |  |  |  |  |  |  |  |  |
| 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).

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| securiti<br>to satis  | fy the affirmations of Rule 10b   | r that is intended<br>ve defense           |  |         |  |  |                   |        |  |  |                      |                        |  |   |   |  |   |  |  |  |
|---|---|--|--|---------|--|--|-------------------|--------|--|--|----------------------|------------------------|--|---|---|--|---|--|--|--|
| 1. Name and Address of Reporting Person* <u>Utzschneider Lisa</u> |   |  |  |         | IN   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  INTEGRAL AD SCIENCE HOLDING  CORP. [ IAS ] |                   |        |  |  |                      |                        |  | (Che  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)    Director 10% Owner   |  |   |  |  |  |
|   | ost) (First) (Middle) O INTEGRAL AD SCIENCE HOLDING CORP. E 49TH STREET, 20TH FLOOR |  |  |         | 3. [   | 3. Date of Earliest Transaction (Month/Day/Year) 11/02/2024                                    |                   |        |  |  |                      |                        |  |   | Officer (give title below)  Chief Executive Officer   |  |   |  |  |  |
| (Street) NEW YORK NY 10017  |   |  |  |         | 4.1  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                       |                   |        |  |  |                      |                        |  | Line  | Individual or Joint/Group Filing (Check Applicable ne)  Form filed by One Reporting Person Form filed by More than One Reporting Person |  |   |  |  |  |
| (City)  | (5  |  | (Zip)<br>ole I - Noi                           | n-Deriv | ativ   | e Se   | curit             | ies Ac | quired,  | Dis  | posed o              | of, or                 | Ben  | eficiall  | y Owned   | <u> </u>   |   |  |  |  |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/I           |   |  | saction<br>Day/Year)                           |         | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year |  | Transaction Dispo |        | Disposed   | rities Acquired (A<br>ed Of (D) (Instr. 3, |                      | (A) or<br>3, 4 and     | Securitie<br>Beneficia<br>Owned F  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following |   | n: Direct<br>r Indirect<br>istr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |  |
|   |   |  |  |         |  |  |                   |        | Code   | v  | Amount               |                        | (A) or<br>(D)  | Price   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |  |   |  | (Instr. 4)                               |  |
| Common Stock, \$0.001 par value 11/02                             |   |  |  |         | 2/2024   |  | M                 |        | 26,673 <sup>(1)</sup> A                                |  | \$ <mark>0</mark>    | 266,382                |  |   | D   |  |   |  |  |  |
|   |   | -  | Гable II -                                     |         |  |  |                   |        |  |  | osed of,<br>converti |                        |  |   | Owned   |  |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)               | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security               | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deeme<br>Execution<br>if any<br>(Month/Day | Date, 1 | Code (Inst   |  |                   |        | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |  | е                    | of Se<br>Unde<br>Deriv | 7. Title and Amor<br>of Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | e<br>s<br>Illy                                      | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>tt (Instr. 4) |  |
|   |   |  |  |         | Code   | v  | (A)               | (D)    | Date<br>Exercisa                                       |  | Expiration<br>Date   | Title                  | 1  | Amount<br>or<br>Number<br>of<br>Shares                        |   |  |   |  |  |  |
| Market  |   |  |  |         |  |  |                   |        |  |  |                      | Com                    | mon  |   |   |  |   |  |  |  |

## Explanation of Responses:

(2)

- 1. Represents shares of common stock earned upon the vesting of market stock units granted on June 17, 2022.
- 2. 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 April 29, 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 preceding the applicable vesting date divided by (b) the closing stock price on April 29, 2022).

(3)

26,673

3. The market stock units vest 25% on May 2, 2023 and in equal installments every three months thereafter over a three year period, subject to continued employment.

## Remarks:

Stock

Units

/s/ Yossi Almani, by Power of Attorney

26,673

\$0

Stock

\$0.001

nar valu

(3)

11/08/2024

375 080

D

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

11/02/2024

\*\* 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.