

# FORM 4

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

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

## 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

<b>1. Name and Address of Reporting Person *</b>  <b>Merriman Dwight L. III</b>  (Last) (First) (Middle)  <b>1200 SEVENTEENTH STREET, SUITE 9200</b>  (Street)  <b>DENVER, CO 80202</b>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b>  <b>ARES INDUSTRIAL REAL ESTATE INCOME TRUST Inc. [ NONE ]</b>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable)  <input checked="" type="checkbox"/> Director <span style="margin-left: 100px;"><input type="checkbox"/> 10% Owner</span> <input type="checkbox"/> Officer (give title below) <span style="margin-left: 100px;"><input type="checkbox"/> Other (specify below)</span>
<b>3. Date of Earliest Transaction (MM/DD/YYYY)</b>  <p align="center"><b>2/1/2023</b></p>		<b>6. Individual or Joint/Group Filing (Check Applicable Line)</b>  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
<b>4. If Amendment, Date Original Filed (MM/DD/YYYY)</b>		

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

### Table II - Derivative Securities 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. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
<b>Class I Operating Partnership Units</b>	<b>(1)</b>	<b>2/1/2023</b>		<b>J (1)</b>		<b>1155192.6920</b>		<b>(1)</b>	<b>(2)</b>	<b>Class I Common Stock</b>	<b>1155192.6920</b>	<b>\$0</b>	<b>1155192.6920</b>	<b>D</b>	

**Explanation of Responses:**

- (1) The Class I Operating Partnership Units ("Class I OP Units") were acquired by the reporting person on February 1, 2023 as consideration for the redemption of the reporting person's interest in a limited partnership. No cash consideration was paid. Beginning on January 1, 2024, the reporting person may request that AIREIT Operating Partnership LP, a subsidiary of the Issuer, redeem all or a portion of the Class I OP Units for cash, unless the Issuer's board of directors determines that the redemption of the Class I OP Units for cash would be prohibited by applicable law, the Issuer's charter, or the Operating Partnership's limited partnership agreement (the "OP Agreement"), in which case the Class I OP Units will be redeemed for shares of the Issuer's Class I common stock, subject to any limitations on redemption in the OP agreement. Any such redemption of Class I OP Units will be priced at the then-current NAV of such Class I OP Units.
- (2) There is no expiration date for the reporting person's ability to request redemption of the Class I OP Units.

**Remarks:**

Exhibit 24 - Power of Attorney.

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Merriman Dwight L. III 1200 SEVENTEENTH STREET SUITE 9200 DENVER, CO 80202</b>	<b>X</b>			

**Signatures**

/s/ Andrew Ko, Attorney-in-Fact

2/2/2023

\*\*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 control number.

## POWER OF ATTORNEY FOR SECTION 16 REPORTING PURPOSES

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Jeffrey W. Taylor, Scott A. Seager and Andrew Ko as the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Ares Industrial Real Estate Income Trust, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder, and any other forms or reports the undersigned may be required to file in connection with the undersigned's ownership, acquisition, or disposition of securities of the Company;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, or other form or report, and timely file such form or report with the United States Securities and Exchange Commission or similar authority (including any stock exchange if the securities of the Company are ever listed); and
- (3) take any other action of any type whatsoever in connection with the foregoing, which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of January 31, 2023.

*By: /s/ Dwight L. Merriman III  
Dwight L. Merriman III*