Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number: 3235-028								
Estimated average burden								
hours per response								

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			or Se	ction 30(h) of the in	vestme	nt Cor	mpany Act of 1	1940					
1. Name and Address of Reporting Person* <u>Edmondson Paul Taylor</u>				2. Issuer Name and Ticker or Trading Symbol Arena Group Holdings, Inc. [ AREN ]					(Checl	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify			
(Last) 200 VESEY ST	(First) 24TH FLOOR	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 10/05/2022					X	below)	below)		
(Street) NEW YORK	NY	10281	4. If A	mendment, Date o	f Origina	al Filed	d (Month/Day/	Year)	6. Indi Line)	Form filed by One Form filed by Mo Person	e Reporting Per	son	
(City)	(State)	(Zip)								. 6.66			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		(A) or			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)		

## 141,071(2) Common Stock Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 2. Conversion 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 11. Nature **Execution Date.** Transaction Ownership Derivative Date Expiration Date Amount of Derivative derivative of Indirect or Exercise Price of Derivative Security (Instr. 3) (Month/Day/Year) if any (Month/Day/Year) Code (Instr. Derivative (Month/Day/Year) Securities Security (Instr. 5) Securities Form: Beneficial 8) Securities Acquired Beneficially Direct (D) Ownership (Instr. 4) Underlying Derivative Owned or Indirect Security (A) or Disposed Security (Instr. 3 and 4) Following (I) (Instr. 4) Reported of (D) (Instr. 3, 4 Transaction(s) (Instr. 4) and 5) Amount Number Expiration Date Title Code (A) (D) Exercisable Date Shares

6,789(1)

## **Explanation of Responses:**

- 1. Shares forfeited pursuant to tax withholding
- 2. The total holdings reported in Column 5 of Table I include 180,211 shares underlying restricted stock units that were previously reported in Table II.

10/05/2022

/s/ Paul Edmondson

D

\$12.89

12/23/2022

\*\* 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.