FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ashington, D.C.	20549		

OMB APPR	OVAL				
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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

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* Smith Douglas Baker						2. Issuer Name and Ticker or Trading Symbol Arena Group Holdings, Inc. [AREN]										elationship eck all appli Directo	cable) or	g Pers	10% O	wner
(Last) 200 VES	,	irst) (ΓΗ FLOOR	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 10/01/2022								7	below)	Officer (give title below) Chief Finan		Other (below) Officer	specify	
(Street) NEW Y(10281 (Zip)		4. If									Line	dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	le I - Non	-Deriv	ative	Se	curiti	ies Ad	qui	ired, C	Disp	osed o	of, o	r Ben	eficial	ly Owne	d			
Date			2. Transa Date (Month/I	n/Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		•,	Transaction Dispose Code (Instr. 5)			Acquired (D) (Instr.		Benefici	es ally Following	Form (D) o	: Direct r Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	V	Amount (A)		(A) or (D)	Price	Transac	Transaction(s) (Instr. 3 and 4)			(11301. 4)		
Common Stock ⁽¹⁾⁽²⁾			10/01	L/2022	2022 M 3,234 A (3)		46,7	46,773(2)		D										
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Security (Instr. 3) Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) 8		4. Transa Code (I 8)		of Deri Sec Acq (A) (Disp of (I	oosed D) tr. 3, 4 5)	Exp (Mo	Date Exer piration I onth/Day te te ercisable	Date (Year	r) Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		mount r umber			e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)				

Explanation of Responses:

(3)

Restricted

Stock Units

1. On February 9, 2022, the Company (formerly known as the Maven, Inc.) changed its name to The Arena Group Holdings, Inc., uplisted its common stock to the NYSE American, and began trading under the symbol "AREN.

(4)

- 2. Effective at 8:00 p.m. Eastern Time on February 8, 2022, the common stock of the Company, par value \$0.01 (the "Common Stock"), underwent a reverse split of 1-for-22 (the "Reverse Stock Split"). All amounts of Common Stock and other securities listed herein, and all exercise prices of derivative securities, have been adjusted to reflect the effect of the Reverse Stock Split (even if the listed transaction occurred before the effective date of the Reverse Stock Split).
- 3. The Reporting Person acquired the shares of Common Stock pursuant to vested shares that were originally granted in a Restricted Stock Unit ("RSU") grant dated 2/18/2021. Each RSU represents a contingent right to receive 1 share of the Issuer's common stock
- 4. 1/3 of the shares associated with the RSU vest on January 1, 2022, with the balance of shares associated with the RSU vesting in 24 equal monthly installments thereafter (in full shares, rounded as

/s/ Douglas Baker Smith 10/03/2022

** Signature of Reporting Person Date

Commo

Stock

3,234

48,507

D

(4)

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).

10/01/2022

** 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.