FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to STATE

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

	de pursuant to a or written plan for the equity securities of the ed to satisfy the conditions of Rule
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1. Name and Address of Reporting Person * <u>Peffer Julie</u>		son*	2. Issuer Name and Ticker or Trading Symbol BigBear.ai Holdings, Inc. [BBAI]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) C/O BIGBEAR.	(First) AI HOLDINGS	(Middle) , INC., SUITE 200	3. Date of Earliest Transaction (Month/Day/Year) 09/30/2023	x	Director Officer (give title below) Chief Financia	10% Owner Other (specify below) al Officer			
6811 BENJAMIN FRANKLIN DRIVE		DRIVE	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
(Street)					Form filed by More that	n One Reporting Person			
COLUMBIA	MD	21046	_						
(City)	(State)	(Zip)							
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									

6. Ownership Form: Direct (D) 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 7. Nature of 2. Transaction 2A. Deemed 5. Amount of Date Execution Date, Transaction Securities Indirect Beneficially Owned (Month/Dav/Year) if anv Code (Instr. or Indirect (I) Beneficial (Month/Day/Year) 8) Following Reported (Instr. 4) Ownership (Instr. 4) Transaction(s) (A) or (D) (Instr. 3 and 4) Code v Amount Price Common Stock 09/30/2023 F 617(1) \$1.51 227,208 D 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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	,		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	(I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Represents shares withheld to satisfy tax withholding obligations on vesting of restricted stock units.

Remarks:

/s/ Sean Ricker as Attorney-in-Fact for Julie Peffer

10/03/2023

** 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 Number.