

OMB APPROVAL	
OMB Number:	3235-0287
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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

1. Name and Address of Reporting Person* BEARDEN ROBERT G (Last) (First) (Middle) C/O HORTONWORKS, INC. 5470 GREAT AMERICA PARKWAY (Street) SANTA CLARA CA 95054 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Hortonworks, Inc. [HDP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2018	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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			
Common Stock	08/15/2018		s ⁽¹⁾		74,449	D	\$22.05 ⁽²⁾	1,265,633	D	
Common Stock	08/16/2018		s ⁽¹⁾		74,449	D	\$21.87 ⁽³⁾	1,191,184	D	
Common Stock	08/16/2018		s ⁽¹⁾		54,600	D	\$21.87 ⁽⁴⁾	763,652	I	The Robert Gene Bearden, Jr. Family Trust
Common Stock	08/17/2018		s ⁽¹⁾		54,600	D	\$21.16 ⁽⁵⁾	709,052	I	The Robert Gene Bearden, Jr. Family Trust

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- This transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.
- Represents the weighted average sale price for the entire number of shares sold. The sale prices range from \$21.77 to \$22.37 per share. The Reporting Person undertakes to provide to the staff of the SEC, the Issuer, or a stockholder of the Issuer, upon request, the number of shares sold by the Reporting Person of each separate price within the range.
- Represents the weighted average sale price for the entire number of shares sold. The sale prices range from \$21.33 to \$22.18 per share. The Reporting Person undertakes to provide to the staff of the SEC, the Issuer, or a stockholder of the Issuer, upon request, the number of shares sold by the Reporting Person of each separate price within the range.
- Represents the weighted average sale price for the entire number of shares sold. The sale prices range from \$21.35 to \$22.19 per share. The Reporting Person undertakes to provide to the staff of the SEC, the Issuer, or a stockholder of the Issuer, upon request, the number of shares sold by the Reporting Person of each separate price within the range.
- Represents the weighted average sale price for the entire number of shares sold. The sale prices range from \$20.95 to \$21.60 per share. The Reporting Person undertakes to provide to the staff of the SEC, the Issuer, or a stockholder of the Issuer, upon request, the number of shares sold by the Reporting Person of each separate price within the range.

Remarks:

/s/ David Howard as Attorney-
in-Fact for Robert G. Bearden 08/17/2018

** 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.