FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

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 *	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Ullal Jayshree	**Arista Networks, Inc. [ANET]**	
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	__ X __ Director _____ 10% Owner
5453 GREAT AMERICA PARKWAY	**5/10/2017**	__ X __ Officer (give title below) _____ Other (specify below)
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	**President and CEO**
SANTA CLARA, CA 95054		6. Individual or Joint/Group Filing (Check Applicable Line)
(City) (State) (Zip)		_ X _ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person

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			
Common Stock	**5/10/2017**		**S** (1)		**9321**	**D**	**$144.4347** (2)	**990679**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/10/2017**		**S** (1)		**10198**	**D**	**$145.3426** (4)	**980481**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/10/2017**		**S** (1)		**625**	**D**	**$145.8494** (5)	**979856**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/11/2017**		**S** (1)		**4075**	**D**	**$144.8714** (6)	**975781**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/11/2017**		**S** (1)		**10480**	**D**	**$145.664** (7)	**965301**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/11/2017**		**S** (1)		**475**	**D**	**$146.2942** (8)	**964826**	**I**	**By Trust for Child 1** (3)
Common Stock	**5/10/2017**		**S** (1)		**9321**	**D**	**$144.4347** (2)	**990679**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/10/2017**		**S** (1)		**10198**	**D**	**$145.3426** (4)	**980481**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/10/2017**		**S** (1)		**625**	**D**	**$145.8494** (5)	**979856**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/11/2017**		**S** (1)		**4075**	**D**	**$144.8714** (6)	**975781**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/11/2017**		**S** (1)		**10480**	**D**	**$145.664** (7)	**965301**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/11/2017**		**S** (1)		**475**	**D**	**$146.2942** (8)	**964826**	**I**	**By Trust for Child 2** (3)
Common Stock	**5/10/2017**		**S** (1)		**746**	**D**	**$144.4347** (2)	**24254**	**I**	**By Trust for Nephew** (9)
Common Stock	**5/10/2017**		**S** (1)		**816**	**D**	**$145.3426** (4)	**23438**	**I**	**By Trust for Nephew** (9)
Common Stock	**5/10/2017**		**S** (1)		**50**	**D**	**$145.8494** (5)	**23388**	**I**	**By Trust for Nephew** (9)
										By Trust

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			
Common Stock	**5/11/2017**		**S** (1)		**326**	**D**	**$144.8714** (6)	**23062**	**I**	**for Nephew** (9)
Common Stock	**5/11/2017**		**S** (1)		**838**	**D**	**$145.664** (7)	**22224**	**I**	**By Trust for Nephew** (9)
Common Stock	**5/11/2017**		**S** (1)		**38**	**D**	**$146.2942** (8)	**22186**	**I**	**By Trust for Nephew** (9)
Common Stock	**5/10/2017**		**S** (1)		**746**	**D**	**$144.4347** (2)	**24254**	**I**	**By Trust for Niece** (9)
Common Stock	**5/10/2017**		**S** (1)		**816**	**D**	**$145.3426** (4)	**23438**	**I**	**By Trust for Niece** (9)
Common Stock	**5/10/2017**		**S** (1)		**50**	**D**	**$145.8494** (5)	**23388**	**I**	**By Trust for Niece** (9)
Common Stock	**5/11/2017**		**S** (1)		**326**	**D**	**$144.8714** (6)	**23062**	**I**	**By Trust for Niece** (9)
Common Stock	**5/11/2017**		**S** (1)		**838**	**D**	**$145.664** (7)	**22224**	**I**	**By Trust for Niece** (9)
Common Stock	**5/11/2017**		**S** (1)		**38**	**D**	**$146.2942** (8)	**22186**	**I**	**By Trust for Niece** (9)
Common Stock	**5/10/2017**		**S** (1)		**17150**	**D**	**$144.4347** (2)	**2995414**	**I**	**by Trust** (10)
Common Stock	**5/10/2017**		**S** (1)		**18765**	**D**	**$145.3426** (4)	**2976649**	**I**	**by Trust** (10)
Common Stock	**5/10/2017**		**S** (1)		**1150**	**D**	**$145.8494** (5)	**2975499**	**I**	**by Trust** (10)
Common Stock	**5/11/2017**		**S** (1)		**7498**	**D**	**$144.8714** (6)	**2968001**	**I**	**by Trust** (10)
Common Stock	**5/11/2017**		**S** (1)		**19283**	**D**	**$145.664** (7)	**2948718**	**I**	**by Trust** (10)
Common Stock	**5/11/2017**		**S** (1)		**874**	**D**	**$146.2942** (8)	**2947844**	**I**	**by Trust** (10)

Table II - Derivative Securities Beneficially Owned (*e.g.* , puts, calls, warrants, options, convertible securities)

1. Title of Derivate 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				

Explanation of Responses:

(1) The sales reported on this Form 4 were made pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 14, 2017.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $143.8100 to $144.8000, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(3) These shares are held in a trust for the benefit of the children of the reporting person for which the reporting person serves as trustee. The reporting person shares voting and investment control over the shares but disclaims beneficial ownership of the shares.

(4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $144.8100 to $145.8000, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $145.8100 to $145.9100, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $144.2600 to $145.2510, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(7) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $145.2600 to $146.2500, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(8) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $146.26 to $146.34, inclusive. The reporting person undertakes to provide Arista Networks, Inc., any security holder of Arista Networks, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

(9) These shares are held in a trust for the benefit of a relative of the reporting person for which the reporting person serves as co-trustee. The reporting person shares voting and investment control over the shares but disclaims beneficial ownership of the shares.

(10) These shares are held by a family trust for which the reporting person is a trustee.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Ullal Jayshree **5453 GREAT AMERICA PARKWAY** **SANTA CLARA, CA 95054**	**X**		**President and CEO**	

Signatures

By: Isabelle Bertin-Bailly, Attorney-in-Fact For: Jayshree Ullal	**5/12/2017**
** 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.