FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	AP	PR	ova	L
-----	----	----	-----	---

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 Leson			2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
	(First) Y COMMUNITIES, VER, 671 N. GLEBE		3. Date of Earliest Transaction (Month/Day/Year) 03/01/2017	X	Officer (give title below) Executive Vice P	Other (specify below) resident		
(Street) ARLINGTON (City)	VA (State)	22203 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dividual or Joint/Group Filing (Check Applicable Link Form filed by One Reporting Person Form filed by More than One Reporting Pers			

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 A (D) (Instr. 3, 4 a		A) or Disposed Of	5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		
Common Stock, par value \$.01 per share	02/28/2017		G	v	1,200	D	\$0.00(1)	51,256.259(2)	D	
Common Stock, par value \$.01 per share	03/01/2017		F		2,561(3)	D	\$183.31	48,695.259 ⁽²⁾	D	
Common Stock, par value \$.01 per share	03/01/2017		М		863	A	\$115.83	49,558.259 ⁽²⁾	D	
Common Stock, par value \$.01 per share	03/01/2017		М		752	A	\$132.95	50,310.259(2)	D	
Common Stock, par value \$.01 per share	03/01/2017		М		767	A	\$130.23	51,077.259(2)	D	
Common Stock, par value \$.01 per share	03/01/2017		F		1,636(4)	D	\$183.31	49,441.259 ⁽²⁾	D	
Common Stock, par value \$.01 per share	03/02/2017		S		2,500	D	\$183.0677(5)	46,941.259 ⁽²⁾	D	
Common Stock, par value \$.01 per share								3,360 ⁽⁶⁾	I	Held by, for or in trust for children

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. Transac Code (li 8)		Derivative		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)	Reported	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	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Options (Right to Buy)	\$115.83	03/01/2017		M			863	02/16/2012 ⁽⁷⁾	02/16/2021	Common Stock	863	\$0.00 ⁽⁷⁾	7,297	D	
Stock Options (Right to Buy)	\$132.95	03/01/2017		M			752	02/16/2013 ⁽⁸⁾	02/16/2022	Common Stock	752	\$0.00 ⁽⁸⁾	7,841	D	
Stock Options (Right to Buy)	\$130.23	03/01/2017		M			767	02/13/2014 ⁽⁹⁾	02/13/2023	Common Stock	767	\$0.00 ⁽⁹⁾	8,164 ⁽¹⁰⁾	D	

Explanation of Responses:

- 1. Reflects gift of 1,200 shares.
- 2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares.
- 3. Reflects withholding of shares by the Company to cover tax withholding obligations on the vesting of restricted stock under the Company's Stock Option and Incentive Plan.
- 4. Reflects payment of exercise price by delivering securities to the Company.
- 5. This transaction was executed in multiple trades at prices ranging from \$183.0302 to \$183.1620. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 6. No transaction is reported. The amount of securities owned indirectly following the reported transactions is included for information purposes only.
- 7. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 16, 2011, which became exercisable in three equal annual installments beginning on February 16, 2012.
- 8. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 16, 2012, which became exercisable in three equal annual installments beginning on February 16, 2013.
- 9. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 13, 2013, which became exercisable in three equal annual installments beginning on February 13, 2014.

10. Following the reported transaction, the reporting person holds a total of 28,414 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

Remarks:

Catherine T. White, as attorney-infact under Power of Attorney dated 03/03/2017 February 22, 2010.

^{**} Signature of Reporting Person

** 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.