## FORM 4

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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 P BOSTON BYRON L	erson <sup>*</sup>	2. Issuer Name and Ticker or Trading Symbol <u>DYNEX CAPITAL INC</u> [ DX ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>BOSTON BIKON L</u>		t _	X	Director	10% Owner			
(Last) (First)	(Middle)		x	Officer (give title below)	Other (specify below)			
C/O DYNEX CAPITAL, INC.	, , ,	3. Date of Earliest Transaction (Month/Day/Year) 03/15/2017		President, CE	O and co-CIO			
4991 LAKE BROOK DRIVE,	SUITE 100							
(Street)		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Fili	ng (Check Applicable Line)			
GLEN ALLEN VA	23060		X	Form filed by One Re	porting Person an One Reporting Person			
(City) (State)	(Zip)			r onn nied by More ti	an one reporting reison			

#### 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)	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	03/15/2017		F		3,547 <sup>(1)</sup>	D	\$6.86	518,868	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	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 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)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (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. Reflects shares withheld upon vesting of restricted stock to satisfy tax withholding obligations.

Remarks:

Stephen J. Benedetti, as attorneyin-fact for Byron L. Boston

03/20/2017

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  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.