FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL OMB Number: 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* SUGARMAN JAY						2. Issuer Name and Ticker or Trading Symbol ISTAR FINANCIAL INC [SFI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
					1										X Direc		ctor	10% Owner		wner
(Last) (First) (Middle)					3. D	Date of Earliest Transaction (Month/Day/Year)									X	Officer (give title below)			Other (specify below)	
1114 AVENUE OF THE AMERICAS, 39TH					03/	03/02/2010									Chairman and CEO					
FLOOR																				
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
NEW YORK NY 10036														X Form filed by One Reporting Person					on	
															Form filed by More than One Reporting Person					
(City)	(SI	tate) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date,				Transaction Disposed Code (Instr. 5)					and Secur Benef		cially I Following	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)				
Restricted Stock Units ⁽¹⁾ 03/02/2					/2010	2010			A		806,518	3(1)	A	A \$0		7,043,030(2)(3)		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	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	Date, Transac Code (In					6. Date I Expirati (Month/	on Da		Amount of Securities Underlying Derivative Security (Instr. and 4)				vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	or Nur of	ount nber res						

Explanation of Responses:

- 1. On March 2, 2010, the Compensation Committee of iStar Financial Inc.'s Board of Directors approved an incentive award to the Reporting Person, Mr. Jay Sugarman, in the amount of 806,518 Restricted Stock Units (Units). The Units represent the right to receive an equivalent number of shares of iStar common stock (net of shares deducted for applicable taxes and other withholdings) if and when the Units vest. These Units will cliff vest on March 2, 2012 if certain performance and service conditions have been achieved.
- 2. Following this award, the Reporting Person owns a total of 7,043,030 Units, representing the right to receive an equivalent number of shares of iStar common stock (net of shares deducted for applicable taxes and other withholdings) if and when the Units vest in accordance with the terms of the award agreements for the Units.
- 3. In addition to these Restricted Stock Units, the Reporting Person is the beneficial owner of (a) 2,797,219 shares of iStar common stock, of which 2,752,675 shares are owned directly (including 53,487 shares acquired in January 2010, net of tax withholdings, upon vesting of Units) and 44,544 shares are owned indirectly by the Reporting Person's spouse, and (b) 2,000 shares of iStar Series D preferred stock, which are owned directly.

s/ Jay Sugarman

** Signature of Reporting Person Date

03/04/2010

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.