

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Grossi Anthony</u> (Last) (First) (Middle) THE MACERICH COMPANY 401 WILSHIRE BOULEVARD, SUITE 700 (Street) SANTA MONICA CA 90401 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MACERICH CO [MAC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>SEVP, COO & Chief Economist</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/03/2010</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) 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. 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			

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						Title
LTIP Units ⁽¹⁾	(1)	02/03/2010		A		29,228		(1)	(1)	Common Stock	29,228	\$0	58,951 ⁽²⁾	D	

Explanation of Responses:

- Represents the vesting of performance-based units of limited partnership interest in The Macerich Partnership, L.P. (the "Partnership"), of which the Issuer is the general partner. These LTIP Units were issued as long-term incentive compensation and vested upon achievement of certain pre-established performance criteria. Conditioned upon minimum allocations to the capital accounts of the LTIP Units for federal income tax purposes, each LTIP Unit may be converted, at the election of the holder, into a common unit of limited partnership interest in the Partnership (a "Common Unit"). Each Common Unit may be redeemed, at the election of the holder, for cash equal to the then fair market value of a share of the Issuer's Common Stock, except that the Issuer may, at its election, acquire each Common Unit for one share of Common Stock. The rights to convert LTIP Units into Common Units and redeem Common Units do not have expiration dates.
- Includes service-based and performance-based LTIP Units.

Madonna R. Shannon for
ANTHONY GROSSI 02/05/2010

** 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.