Rackable Systems, Inc.

Form 3 July 24, 2007

FORM 3

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

OMB APPROVAL

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SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement Rackable Systems, Inc. [RACK] A Gaughan Anthony P (Month/Day/Year) 07/23/2007 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 46600 LANDING PARKWAY (Check all applicable) (Street) 6. Individual or Joint/Group Filing(Check Applicable Line) 10% Owner Director _X_ Form filed by One Reporting _X__ Officer Other Person FREMONT, Â CAÂ 94538 (give title below) (specify below) SVP & Chief Products Officer Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities 4. Nature of Indirect Beneficial 1. Title of Security Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) No Securities Owned 0 D Â Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly.

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.

 $Table\ II\ -\ Derivative\ Securities\ Beneficially\ Owned\ (\textit{e.g.},\ puts,\ calls,\ warrants,\ options,\ convertible\ securities)$

1. Title of Derivative Security (Instr. 4)	2. Date Exer Expiration D (Month/Day/Year)	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

Shares

(I) (Instr. 5)

Reporting Owners

Relationships Reporting Owner Name / Address Director 10% Owner Officer

Other

Gaughan Anthony P 46600 LANDING PARKWAY

FREMONT, Â CAÂ 94538

Â SVP & Chief Products Officer Â

Signatures

/s/ William P. Garvey as Attorney-in-Fact for Tony Gaughan

07/24/2007

**Signature of Reporting Person

Date

Explanation of Responses:

- If the form is filed by more than one reporting person, see Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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