

TRIMBLE NAVIGATION LTD /CA/
Form SC 13G
May 06, 2003

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**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No. 6)*

OMB APPROVAL

OMB Number: 3235-0145

Expires: December 31, 1997

Estimated average burden
hours per response. . . 14.90

TRIMBLE NAVIGATION LTD.

(Name of Issuer)

COMMON

(Title of Class of Securities)

896239100

(CUSIP Number)

Check the following box if a fee is being paid with this statement o. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior page.

The information required in the remainder of this cover page shall not be deemed to be 'filed' for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(Continued on following page(s))

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Schedule 13G

CUSIP No. 896239100

- (1) Names of Reporting Persons.
S.S. or I.R.S. Identification Nos. of Above Persons

PRIMECAP Management Company

95-3868081

(2) Check the Appropriate Box if a Member of a Group*

(a)
 (b)

(3) SEC Use Only

(4) Citizenship or Place of Organization

225 South Lake Avenue #400, Pasadena, CA 91101

Number of Shares Beneficially Owned by Each Reporting Person With:	(5) Sole Voting Power 1,064,300
	(6) Shared Voting Power -0-
	(7) Sole Dispositive Power 2,100,000
	(8) Shared Dispositive Power -0-

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

2,100,000

(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*

(11) Percent of Class Represented by Amount in Row (9)

6.67%

(12) Type of Reporting Person*

IA

SEE INSTRUCTION BEFORE FILLING OUT!

Page 2 of 3 Pages

Item 10. Certification

(a) The following certification shall be included if the statement is filed pursuant to §240.13d-1(b):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

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After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

April 30, 2003

Date

/s/ THEO A. KOLOKOTRONES

Signature

Theo A. Kolokotronis, President

Name/Title

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