

TRIMBLE NAVIGATION LTD /CA/
Form 8-K
September 15, 2006

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

**FORM 8-K
CURRENT REPORT
Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **September 15, 2006 (September 11, 2006)**

Trimble Navigation Limited
(Exact name of registrant as specified in its charter)

California
(State or other jurisdiction of incorporation)

0-18645
(Commission File Number)

94-2802192
(IRS Employer I.D. No.)

935 Stewart Drive, Sunnyvale, California
(Address of principal executive offices)

94085
(Zip Code)

Registrant's telephone number, including area code: **(408) 481-8000**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

On September 11, 2006, Anup V. Singh resigned his position as Vice President, Corporate Controller and Principal Accounting Officer, effective September 22, 2006, to pursue other opportunities.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TRIMBLE NAVIGATION LIMITED
a California corporation

Dated: September 15, 2006
/s/ Irwin Kwatek
Irwin Kwatek
Vice President