TRIMBLE NAVIGATION LTD /CA/ Form S-8 February 28, 2007

As filed with the Securities and Exchange Commission on February 28, 2007 Registration No. 333-_

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

TRIMBLE NAVIGATION LIMITED

(Exact Name of Registrant as Specified in Its Charter)

California

94-2802192

(State or Other Jurisdiction of Incorporation or Organization)

(I.R.S. Employer Identification No.)

935 Stewart Drive Sunnyvale, California 94085 (Address of Principal Executive Offices, Including Zip Code)

> @Road, Inc. 2000 Stock Option Plan (Full Title of the Plans)

Irwin L. Kwatek Vice President, General Counsel Trimble Navigation Limited 935 Stewart Drive Sunnyvale, California 94085 (Name and Address of Agent For Service)

(408) 481-8000

(Telephone Number, including Area Code, of Agent For Service)

Copies to: Thomas J. Ivey Skadden, Arps, Slate, Meagher & Flom LLP 525 University Avenue Suite 1100 Palo Alto, California 94301 (650) 470-4500

CALCULATION OF REGISTRATION FEE

| Title of Each Class of Securities to be Registered | Amount to be Registered | Proposed Maximum Offering Price Per Share (3) A | Proposed Maximum Aggregate Offering Price(3) | Amount of Registration Fee |
|--|-------------------------------|---|---|----------------------------------|
| Common Stock, no par value, to be issued under the @Road, Inc. 2000 Stock Option Plan (1)(2)(4) | 4,536,932 | \$27.54 | \$124,947,107 | \$3,835.88 |
| Rights to Purchase Preferred Stock of Registrant | N/A | N/A | N/A | N/A |

(1) Common stock to be issued pursuant to options granted, or to be granted, under the @Road, Inc. 2000 Stock Option Plan (the "@Road Plan") which was assumed pursuant to the Agreement and Plan of Merger, dated December 10, 2006, by and among Trimble Navigation Limited, Roadrunner Acquisition Corp. and @Road, Inc. As of the effective time of the merger, the unvested, unexpired and outstanding options with a per share exercise price that was equal to or less than \$7.50 issued pursuant to the @Road Plan were converted automatically into options to purchase Trimble common stock (after applying the Option Exchange Ratio, as defined in the Agreement and Plan of Merger).

(2) This Registration Statement shall also cover any additional shares of Common Stock which may become issuable under the @Road Plan being registered pursuant to this Registration Statement by reason of any stock dividend, stock split, recapitalization or any other similar transaction effected without the receipt of consideration which results in an increase in the number of the Registrant's outstanding shares of Common Stock.

(3) Estimated solely for the purposes of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act of 1933, as amended (the "Securities Act") on the basis of the average of the high and low sale prices for a share of common stock of Trimble Navigation Limited as reported on the NASDAQ Global Select Market on February 21, 2007. Stock price numbers used in this calculation have been adjusted to give effect to the stock split on February 22, 2007.

(4) Includes rights ("Rights") to purchase shares of the Registrant's Series A Participating Preferred Stock, issuable pursuant to that certain Rights Agreement between the Registrant and ChaseMellon Shareholder Services, L.L.C., as Rights Agent, dated February 18, 1999, as amended September 10, 2004. The value attributable to the Rights, if any, is reflected in the market price of the Common Stock.

This Registration Statement shall become effective upon filing in accordance with Rule 462(a) under the Securities Act.

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Trimble Navigation Limited has sent or given or will send or give documents containing the information specified by Part I of this Registration Statement to participants in the @Road Plan, as specified in Rule 428(b)(1) promulgated by the Securities and Exchange Commission (the "Commission") under the Securities Act. The Registrant is not filing such documents with the Commission, but these documents constitute (along with the documents incorporated by reference into the Registration Statement pursuant to Item 3 of Part II hereof) prospectuses that meet the requirements of Section 10(a) of the Securities Act.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

(a) The Registrant's Annual Report on Form 10-K, for the fiscal year ended December 29, 2006, filed on February 23, 2007;

(b) The Registrant's Current Reports on Form 8-K, filed on January 24, 2007; January 25, 2007; January 30, 2007; February 9, 2007 and February 23, 2007;

(c) The description of the Registrant's Common Stock contained in the Registrant's Registration Statement on Form 8-A, filed with the Commission on June 15, 1990, and any amendment or report filed for the purpose of updating such description; and

(d) The description of certain dividend rights on the Registrant's Common Stock contained in the Registrant's Registration Statement on Form 8-A, filed with the Commission on February 18, 1999.

Item 4. Description of Securities

Not applicable.

Item 5. Interests of Named Experts and Counsel

Skadden, Arps, Slate, Meagher & Flom LLP, Palo Alto, California, will pass upon the validity of the shares of Common Stock offered hereby.

Item 6. Indemnification of Directors and Officers

Section 317 of the California General Corporation Law authorizes a court to award, or a corporation's board of directors to grant, indemnity to directors and officers in terms sufficiently broad to permit indemnification, including reimbursement of expenses incurred, under certain circumstances for liabilities arising under the Securities Act. The Registrant's bylaws provide that the Registrant will indemnify the Registrant's directors and officers and may indemnify the Registrant's employees and agents (other than officers and directors) against liabilities to the fullest extent permitted by California law. The Registrant is also empowered under its bylaws to enter into indemnification agreements with the Registrant's directors and officers and to purchase insurance on behalf of any person whom the Registrant is required or permitted to indemnify. The Registrant has entered into indemnification agreements with

each of the Registrant's current directors and executive officers which provide for indemnification of, and advancement of expenses to, such persons to the greatest extent permitted by California law, including by reason of action or inaction occurring in the past and circumstances in which indemnification and advancement of expenses are discretionary under California law. In addition, the Registrant maintains insurance on behalf of its directors and executive officers insuring them against any liability asserted against them in their capacities as directors or officers or arising out of this status.

Item 7. Exemption From Registration Claimed

Not applicable.

Item 8. Exhibits

Exhibit No. Description of Exhibit

| 4.1 | @Road, Inc. 2000 Stock Option Plan. (1) |
|------|--|
| 5.1 | Opinion of Skadden, Arps, Slate, Meagher & Flom LLP regarding the legality of the securities being registered. |
| 23.1 | Consent of Independent Registered Public Accounting Firm. |
| 23.2 | Consent of Skadden, Arps, Slate, Meagher & Flom LLP (included in Exhibit 5.1). |
| 24.1 | Power of Attorney (included on signature page). |

(1) Incorporated by reference to exhibit 10.19 to the Company's Annual Report on Form 10-K for the fiscal year ended December 29, 2006.

Item 9. Undertakings

1. The undersigned Registrant hereby undertakes:

(a) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

- (i) To include any prospectus required by section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement;
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

Provided, however, that paragraphs (a)(i) and (a)(ii) do not apply if the Registration Statement is on Form S-3 or Form S-8, and, the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") that are incorporated by reference in the Registration Statement.

(b) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

2. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

3. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Form S-8 registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Sunnyvale, State of California, on this 26th day of February 2007.

Trimble Navigation Limited

By: /s/ Steven W. Berglund Name: Steven W. Berglund Title: President and Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below hereby constitutes and appoints Steven W. Berglund and Irwin L. Kwatek, and each of them, his or her true and lawful attorneys-in-fact and agents with full power of substitution and resubstitution, for him and in his name, place, and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) and additions to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, and hereby grants to such attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or his substitute or substitutes may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

| Title | Date | |
|--|--|--|
| President, Chief Executive Office & Director (Principal Executive Officer) | February 23, 2007 | |
| Chief Financial Officer (Principal Financial Officer & Principal Accounting Officer) | February 23, 2007 | |
| — Director | February 20, 2007 | |
| Director | February 20, 2007 | |
| Director | February 15, 2007 | |
| | President, Chief Executive Office & Director (Principal Executive Officer) Chief Financial Officer (Principal Financial Officer & Principal Accounting Officer) Director | |

| <u>/s/ Ulf Johansson</u> Ulf Johansson | Director | February 22, 2007 |
|---|----------|-------------------|
| Bradford W. Parkinson | Director | February, 2007 |
| <u>/s/ Nickolas W. Vande Steeg</u> Nickolas W. Vande Steeg | Director | February 17, 2007 |

EXHIBIT INDEX

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|-----|--------|------|------|-------|--------|------|-----|
|-----|--------|------|------|-------|--------|------|-----|

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