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

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 OF
THE SECURITIES EXCHANGE ACT OF 1934

For the Month of September 2023

Commission File Number 001-40504

Tremor International Ltd.
(Translation of registrant’s name into English)

82 Yigal Alon Street, Tel Aviv 6789124, Israel
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F ☒ Form 40-F ☐

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): ☐

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): ☐
Explanatory Note

On September 1, 2023, the Company issued an announcement titled “Total Voting Rights” pursuant to the AIM Market Rules, a copy of which is attached as Exhibit 99.1 to this Form 6-K.

The information in this report of foreign private issuer on Form 6-K is hereby incorporated by reference into the Company’s registration statement on Form S-8 (Registration No. 333-258731), to be a part thereof from the date on which this report is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.

Exhibit 99.1: Company announcement dated September 1, 2023, “Total Voting Rights”.
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Tremor International Ltd.

By: /S/ Sagi Niri
Name: Sagi Niri
Title: Chief Financial Officer

Date: September 1, 2023
Exhibit 99.1 Company announcement dated September 1, 2023, “Total Voting Rights”.

For the purposes of the Financial Conduct Authority's Disclosure and Transparency Rules, Tremor notifies the market that as at 1 September 2023, the Company's issued share capital consists of 191,650,945 ordinary shares with a nominal value of NIS0.01 each ("Ordinary Shares"), along with 48,306,182 shares reclassified as dormant shares under the Israeli Companies Law (without any rights attached thereon), the Company holds these dormant shares in Treasury. Therefore, the total number of shares with voting rights is 143,344,763.

The above figure of 143,344,763 Ordinary Shares may be used by shareholders in the Company as the denominator for the calculations by which they will determine if they are required to notify their interest in, or a change in their interest in, the share capital of the Company under the FCA's Disclosure and Transparency Rules.

For further information or enquiries please contact:

Tremor International Ltd
Billy Eckert, Vice President of Investor Relations
ir@tremorinternational.com

KCSA (US Investor Relations)
David Hanover
tremorir@kcsa.com

Vigo Consulting (UK Financial PR and Investor Relations)
Jeremy Garcia
tremor@vigoconsulting.com
Kate Kilgallen
Tel: +44 20 7390 0230

finnCap Ltd
Jonny Franklin-Adams / Charlie Beeson / George Dollemore (Corporate Finance)
Tel: +44 20 7220 0500
Tim Redfern / Harriet Ward (ECM)

Stifel Nicolaus Europe Limited
Fred Walsh
Tel: +44 20 7710 7600
Alain Dobkin
Nick Adams
Richard Short

About Tremor International

Tremor International, the parent Company of the Nexxen portfolio of advertising technology products and platforms, empowers advertisers, agencies, publishers and broadcasters around the world to utilize video and Connected TV in the ways that are most meaningful to them. Comprised of a demand-side platform (DSP), supply-side platform (SSP), ad server and data management platform (DMP), Tremor International, through its Nexxen-branded products and platforms, delivers a flexible and unified technology stack with advanced and exclusive data at its core. The Company’s robust capabilities span discovery, planning, activation, measurement and optimization – available individually or in combination – all designed to enable partners to reach their goals, no matter how far-reaching or hyper niche they may be.

Tremor is headquartered in Israel and maintains offices throughout the United States, Canada, Europe and Asia-Pacific, and is traded on the London Stock Exchange (AIM: TRMR) and NASDAQ (TRMR).

For more information, visit www.tremorinternational.com and to learn more about the Company’s recent rebranding, please visit www.nexxen.com.