

PROSPECTUS SUPPLEMENT
To Prospectus dated February 8, 2021

FUSION FUEL GREEN PLC

10,402,636 CLASS A ORDINARY SHARES (for issuance)
10,759,133 CLASS A ORDINARY SHARES (for resale)
4,372,892 WARRANTS (for resale)

This prospectus supplement supplements the prospectus dated February 8, 2021 (the “Prospectus”) relating to the following securities of Fusion Fuel Green plc, a public limited company incorporated in Ireland (“Parent” or “we,” “us,” “our” or similar terms): (a) the issuance by Parent of (i) an aggregate of 6,640,636 Class A ordinary shares of Parent (“Class A Ordinary Shares”) issuable upon the exercise of warrants of Parent (“Warrants”), each Warrant exercisable for one Class A Ordinary Share at an initial exercise price of \$11.50 per share, which Warrants were automatically adjusted pursuant to the terms of then-outstanding HL warrants (“Old HL Warrants”) upon the consummation of the business combination among Parent, HL Acquisitions Corp., and Fusion Welcome – Fuel, S.A. (now known as Fusion Fuel Portugal, S.A.) pursuant to the terms of the amended and restated business combination agreement dated as of August 25, 2020 (“Business Combination Agreement”) and (ii) 3,762,000 Class A Ordinary Shares issuable upon the exercise of Warrants issued by Parent in private placements which Warrants are registered for resale hereunder, to the extent that such Warrants are transferred prior to their exercise (which we refer to herein as the “Transferred Warrants”), and (b) the resale by the selling securityholders named in the Prospectus of an aggregate of up to 4,372,892 Warrants (including up to 1,137,000 Warrants issuable upon the satisfaction of the earnout conditions set forth in the Business Combination Agreement) and an aggregate of up to 10,759,133 Class A Ordinary Shares (including 40,000 Class A Ordinary Shares issuable to our non-employee directors pursuant to director appointment agreements, up to 4,372,892 Class A Ordinary Shares issuable upon the exercise of Warrants (including up to 1,137,000 Warrants issuable upon the satisfaction of the earnout conditions set forth in the Business Combination Agreement), 2,125,000 Class A Ordinary Shares issuable upon the conversion of Class B Ordinary Shares, and up to 1,137,000 Class A Ordinary Shares issuable upon the satisfaction of earnout conditions set forth in the Business Combination Agreement).

We have registered the offer and sale by the selling securityholders named in the Prospectus of the Class A Ordinary Shares and Warrants to satisfy certain registration rights we have granted in favor of such selling securityholders. The selling securityholders may offer all or part of the shares for resale from time to time through public or private transactions, at either prevailing market prices or at privately negotiated prices. See the section of the Prospectus titled “*Plan of Distribution*” for more information. We will not receive any proceeds from the sale or other disposition of our Class A Ordinary Shares or Warrants by the selling securityholders. We will, however, receive up to \$119,630,314 if all of the 10,402,636 Warrants which will be outstanding after the completion of the offering described in the Prospectus (assuming we issue all 1,137,000 Warrants which may be issued to the former Fusion Fuel Shareholders upon the satisfaction of certain earnout conditions) are exercised for cash at an exercise price of \$11.50 per share, whether cash exercised by the selling securityholders or by public holders after the resale of the Warrants. We expect to use the proceeds received from the cash exercise of the Warrants, if any, for working capital and other general corporate purposes. See the section of the Prospectus titled “*Use of Proceeds*”.

This prospectus supplement is being filed to update and supplement the information previously included in the Prospectus with and a consent of Parent’s independent registered public accounting firm, KPMG, to the incorporation by reference into the Prospectus of their report dated May 14, 2021 with respect to their audits of the consolidated financial statements of Parent and its subsidiaries as of December 31, 2020 and 2019 and for each of the two years in the period ended December 31, 2020.

You should read this prospectus supplement in conjunction with the Prospectus, including any supplements and amendments thereto. This prospectus supplement is qualified by reference to the Prospectus except to the extent that the information in the prospectus supplement supersedes the information contained in the Prospectus. This prospectus supplement is not complete without, and may not be delivered or utilized except in connection with, the Prospectus, including any supplements and amendments thereto.

Our Class A Ordinary Shares and Warrants are listed on the Nasdaq Global Market (“Nasdaq”) under the symbols “HTOO” and “HTOOW,” respectively.

See the section titled “Risk Factors” beginning on page 11 of the Prospectus and page 2 of the Form 20-F included herein to read about factors you should consider before buying our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement of the Prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is May 21, 2021

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 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of May 2021

Commission File Number: 005-91913

Fusion Fuel Green PLC
(Translation of registrant's name into English)

10 Earlsfort Terrace
Dublin 2, D02 T380, Ireland
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of 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): ___

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): ___

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

EXPLANATORY NOTE

This Report on Form 6-K is being filed for the purpose of adding as an exhibit to the Registration Statement on Form F-1 (File No. 333-251990) of Fusion Fuel Green PLC (“Company”) the consent of the Company’s independent registered public accounting firm, KPMG, to the incorporation by reference therein of such firm’s report dated May 14, 2021 with respect to the consolidated financial statements of the Company and subsidiaries.

EXHIBIT INDEX

Exhibit Number	Description
99.1	Consent of KPMG

SIGNATURES

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.

Fusion Fuel Green PLC
(Registrant)

Date: May 21, 2021

/s/ Frederico Figueira de Chaves
Frederico Figueira de Chaves
Chief Financial Officer

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the registration statement (No. 333-251990) on Form F-1 of our report dated May 14, 2021, with respect to the consolidated financial statements of Fusion Fuel Green plc and subsidiaries.

/s/ KPMG

Dublin, Ireland

May 21, 2021
