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: December 2022

Commission File Number: 005-91913

Fusion Fuel Green PLC

(Translation of registrant's name into English)

The Victorians
15-18 Earlsfort Terrace
Saint Kevin's
Dublin 2, D02 YX28, Ireland
(Address of principal executive office)

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.

This Report of Foreign Private Issuer on Form 6-K ("Form 6-K") of Fusion Fuel Green PLC (the "Company") contains the Company's unaudited interim condensed consolidated statements of financial position and unaudited condensed consolidated statements of profit or loss and other comprehensive income for the six months ended June 30, 2022 and 2021, which have not been reviewed by the Company's independent accountants. While the Company recently provided unaudited interim condensed consolidated financial statements for the nine months ended September 30, 2022 as the most recently available financial information, the Company is providing the unaudited financial statements for the six month period ended June 30, 2022 and 2021 for the purpose of meeting the requirements of NASDAQ Listing Rule 5250(c)(2).	

Six Months Ended June 30, 2022

Condensed consolidated statements of financial position (Unaudited)

	A.	As at	
	June 30, 2022	December 31, 2021 (Audited)	
	€'000	€'000	
Non-current assets			
Intangible assets	5,374	3,847	
Property, plant and equipment	26,628	18,111	
Total non-current assets	32,002	21,958	
Current assets			
Inventory	9,490	3,685	
Prepayments and other receivables	10,996	8,472	
Financial asset investments at fair value through profit or loss	8,609	27,453	
Cash and cash equivalents	1,996	7,681	
Total current assets	31,091	47,291	
Total assets	63,093	69,249	
Non-current liabilities			
Trade and other payables – lease liability	866	411	
Total non-current liabilities	866	411	
Current liabilities			
Trade and other payables	3,450	2,877	
Derivative financial instruments - warrants	13,577	15,271	
Accrued expenses	959	1,178	
Total current liabilities	17,986	19,326	
Total liabilities	18,852	19,737	
Net assets	44,241	49,512	
Equity			
Share capital	2	2	
Share premium	213,611	213,477	
Share-based payments reserve	2,152	463	
Foreign currency translation reserve	(29)	-	
Retained earnings	(171,495)	(164,430)	
Total equity	44,241	49,512	

Condensed consolidated statements of profit or loss and other comprehensive income (Unaudited)

	For the	For the
	six months	six months
	ended June 30, 2022	ended June 30, 2021
	€'000	€'000
Operating expenses		
Administration expenses	(6,980)	(2,782)
Share-based payment expense	(1,755)	(9,792)
Operating loss	(8,735)	(12,574)
Net finance income		
Finance income	367	1,076
Finance costs	(7)	-
Fair value movement on derivatives	1,694	8,387
Net finance income	2,054	9,463
Share of losses of equity-accounted investees	(282)	-
Profit/ (loss) before tax	(6,963)	(3,111)
Income tax expense	(34)	-
Loss for the period	(6,997)	(3,111)
Other comprehensive income		
Items that are or may be reclassified subsequently to profit or loss		
Foreign operations – foreign currency translation differences	(29)	-
Total comprehensive loss	(7,026)	(3,111)
Basic and diluted (loss) per share	(0.54)	(0.24)

The above unaudited interim statements of financial position and statements of profit or loss and other comprehensive income (the "financial information") have been prepared in accordance with International Financial Reporting Standards and the Company's accounting policies but do not constitute an interim financial report as defined in IAS 34 (Interim Financial Reporting).

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)

/s/ Frederico Figueira de Chaves

Frederico Figueira de Chaves Chief Financial Officer

Date: December 14, 2022