UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934 (Amendment No. 4)

Fusion Fuel Green Plc

(Name of Issuer)

Class A Ordinary Shares, par value \$0.0001 (Title of Class of Securities)

> G3R25D 118 (CUSIP Number)

David N. Smith, Managing Director MAK Capital One L.L.C. 590 Madison Avenue, Suite 3100 New York, NY 10022 (212) 486-3211

With a copy to:

Howard M. Berkower McCarter & English, LLP 825 Eighth Avenue New York, NY 10019 (212) 609-6800

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

February 3, 2022 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7(b) for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see* the *Notes*).

CUSIP No. G3R25D 118

1	NAMES OF REPORTING PERSONS						
	MAK Ca	Dne L.L.C.					
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
	(a) x (b) o						
3	SEC USE ONLY						
4	SOURCE OF FUNDS (see instructions)						
	AF (See	AF (See Item 3)					
5			IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)				
	0						
6		ISHIP	OR PLACE OF ORGANIZATION				
	Delaware	2	SOLE VOTING POWER				
		/	SOLE VOTING POWER				
	IBER OF ARES						
-	FICIALLY	8	SHARED VOTING POWER 2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the				
	NED BY		exercise of Warrants at an initial exercise price of \$11.50 per share)				
	ACH ORTING	9	SOLE DISPOSITIVE POWER				
	RSON						
V	VITH	10	SHARED DISPOSITIVE POWER				
			2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the				
	ACCDE		exercise of Warrants at an initial exercise price of \$11.50 per share)				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at						
	an initial exercise price of \$11.50 per share)						
12	CHECK	BOX	IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)				
	0						
13	-	T OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	24.5% (See Item 5) ¹ TYPE OF REPORTING PERSON						
14	TYPE O	F REP	URTING PERSON				
	IA						
	IA						

¹ The calculation is based upon 12,040,840 Class A Ordinary Shares as follows: (i) 10,998,722 shares outstanding as of June 30, 2021, as disclosed on the Issuer's prospectus supplement, filed on August 17, 2021 pursuant to Rule 424(b)(3), to Registration Statement on Form F-1 (333-251990) filed with the Securities and Exchange Commission on February 8, 2021, and (ii) 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share held by the Reporting Persons.

CUSIP No. G3R25D 118

1	NAMES OF REPORTING PERSONS						
	Michael	A. Kat	ıfman				
2	CHECK	THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)				
	(a) x (b) o						
3	SEC USE ONLY						
4	SOURCE OF FUNDS (see instructions)						
	AF (See Item 3)						
5	CHECK	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)					
	0						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
	United S	tatoc					
	Officed 3	7	SOLE VOTING POWER				
NIIM	IBER OF						
	ARES	8	SHARED VOTING POWER				
	FICIALLY	0	2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the				
	NED BY ACH		exercise of Warrants at an initial exercise price of \$11.50 per share)				
REPO	ORTING	9	SOLE DISPOSITIVE POWER				
	RSON /ITH						
, vi	VIIN	10	SHARED DISPOSITIVE POWER				
			2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share)				
11	AGGRE	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at						
12	se price of \$11.50 per share) IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)						
	0						
13	PERCEN	IT OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	24.5% *	24.5% *					
14 TYPE OF REPORTING PERSON			ORTING PERSON				
IN							
L							

* The calculation is based upon 12,040,840 Class A Ordinary Shares as follows: (i) 10,998,722 shares outstanding as of June 30, 2021, as disclosed on the Issuer's prospectus supplement, filed on August 17, 2021 pursuant to Rule 424(b)(3), to Registration Statement on Form F-1 (333-251990) filed with the Securities and Exchange Commission on February 8, 2021, and (ii) 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share held by the Reporting Persons.

CUSIP No. G3R25D 118

1	NAMES OF REPORTING PERSONS					
	MAK Capital Fund LP					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
	(a) x (b)	0				
3	SEC USE ONLY					
4	SOURCE OF FUNDS (see instructions)					
5	CHECK	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)				
	0					
6	CITIZENSHIP OR PLACE OF ORGANIZATION					
		7	SOLE VOTING POWER			
	BER OF					
	ARES FICIALLY	8	SHARED VOTING POWER			
	NED BY		2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share)			
	ACH DRTING	9	SOLE DISPOSITIVE POWER			
	RSON					
W	WITH		SHARED DISPOSITIVE POWER			
			2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the			
11	exercise of Warrants at an initial exercise price of \$11.50 per share) 1 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
2,944,203 (comprised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary			prised of 1,902,085 Class A Ordinary Shares and 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at			
12			se price of \$11.50 per share) IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (see instructions)			
	Childre	Don				
10						
13	13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
	24.5% *					
14	TYPE OF REPORTING PERSON					
	PN					

* The calculation is based upon 12,040,840 Class A Ordinary Shares as follows: (i) 10,998,722 shares outstanding as of June 30, 2021, as disclosed on the Issuer's prospectus supplement, filed on August 17, 2021 pursuant to Rule 424(b)(3), to Registration Statement on Form F-1 (333-251990) filed with the Securities and Exchange Commission on February 8, 2021, and (ii) 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share held by the Reporting Persons.

Item 1. Security and Issuer.

This Amendment No. 4 to the statement on Schedule 13D ("<u>Amendment No. 4</u>") amends the Schedule 13D filed by the Reporting Persons on September 28, 2021, amended by Amendment No. 1 filed by the Reporting Persons on November 1, 2021, Amendment No. 2 filed by the Reporting Persons on November 30, 2021 and Amendment No. 3 filed by the Reporting Person on December 21, 2021 (the original Schedule 13D, Amendment No. 1, Amendment No. 2 and Amendment No. 3 thereto, but excluding this Amendment No. 4, collectively, the "<u>Schedule D</u>") relates to the Class A Ordinary Shares, par value \$0.0001 per share (the "<u>Class A Ordinary Shares</u>"), of Fusion Fuel Green Plc, a public limited company incorporated in Ireland (the "<u>Issuer</u>"). The principal executive offices of the Issuer are located at 10 Earlsfort Terrace, Dublin 2, D02 T380, Ireland.

Except as specifically provided herein, this Amendment No. 4 does not modify any of the information previously reported on the Schedule 13D. Capitalized terms used but not otherwise defined in this Amendment No. 4 shall have the meanings ascribed to them in the Schedule 13D.

Item 3. Source and Amount of Funds or Other Consideration.

The Reporting Persons acquired the Class A Ordinary Shares reported in this Amendment No. 4 at an aggregate cost of \$1,001,889. The funds used to purchase the Class A Ordinary Shares were obtained from the general working capital of MAK Fund which may at any given time include funds borrowed in the ordinary course in its margin account.

Item 5. Interest in Securities of the Issuer.

(a) The information contained in rows 7, 8, 9, 10, 11 and 13 on each of the cover pages of this Amendment No. 4 is incorporated by reference in its entirety into this Item 5.

Pursuant to Rule 13d-3 under the Act, each of the Reporting Persons may be deemed to beneficially own and share voting and dispositive power in respect of 2,944,203 Class A Ordinary Shares.

The calculation is based upon 12,040,840 Class A Ordinary Shares as follows: (i) 10,998,722 shares outstanding as of June 30, 2021, as disclosed on the Issuer's prospectus supplement, filed on August 17, 2021 pursuant to Rule 424(b)(3), to Registration Statement on Form F-1 (333-251990) filed with the Securities and Exchange Commission on February 8, 2021, and (ii) 1,042,118 Class A Ordinary Shares issuable upon the exercise of Warrants at an initial exercise price of \$11.50 per share held by the Reporting Persons.

(b) A list of the transactions in the Issuer's Class A Ordinary Shares that were effected by the Reporting Persons since the last transaction reported on Amendment No. 3 to the original Schedule 13D which amendment was filed on December 21, 2021 is attached hereto as Schedule A and is incorporated herein by reference.

(c) To the knowledge of the Reporting Persons, no person other than the Reporting Persons is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Class A Ordinary Shares beneficially owned by the Reporting Persons identified in this Item 5.

(d) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Not applicable.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 4, 2022

MAK CAPITAL ONE L.L.C.

By: /s/ Michael A. Kaufman Michael A. Kaufman, Managing Member

MICHAEL A. KAUFMAN

/s/ Michael A. Kaufman MICHAEL A. KAUFMAN

MAK CAPITAL FUND LP By: MAK GP LLC, general partner

By: /s/ Michael A. Kaufman Michael A. Kaufman, Managing Member

SCHEDULE A

TRANSACTIONS SINCE THE TRADES REPORTED ON AMENDMENT NO. 3 TO THE ORIGINAL SCHEDULE 13D WHICH AMENDMENT WAS FILED ON DECEMBER 21, 2021

The following transactions in the Class A Ordinary Shares (unless otherwise specified) were effected by MAK Capital Fund LP on the open market since December 20, 2021, the last trade reported on Amendment No. 3 to the original Schedule 13D which amendment was filed on December 21, 2021.

Date		Price per Share
2022 (unless otherwise noted)	Shares Acquired	(excl. of commissions)
12/21/2021	17,464	\$ 8.0301
12/22/2021	3,315	8.1409
12/23/2021	7,183	8.1547
12/27/2021	8,200	8.6146
12/29/2021	12,228	7.9548
12/30/2021	6,251	8.3344
12/31/2021	8,354	8.3704
1/3	2,551	8.9989
1/4	1,900	9.2713
1/5	10,636	8.8940
1/6	3,122	8.7742
1/7	2,645	8.9167
1/10	3,200	8.9094
1/11	2,200	9.0241
1/24	(200) ²	5.9750
2/2	28,902	5.7056
2/3	15,588	5.6413

² Shares sold