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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person * <u>Bleichroeder LP</u> (Last) (First) (Middle) 1345 AVENUE OF THE AMERICAS 47TH FLOOR (Street) NEW YORK NY 10105 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DUOS TECHNOLOGIES GROUP, INC. [DUOT]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 07/22/2024	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price				

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Warrants to Purchase Common Stock	\$3 ⁽¹⁾	07/22/2024		P		300,000		07/22/2024	07/22/2029	Common Stock	300,000	(1)	300,000	I	See footnote ⁽²⁾

Explanation of Responses:

1. On July 22, 2024, in connection with the issuance of promissory notes to 21 April Fund, Ltd. and 21 April Fund, LP by DUOS Technologies Group, Inc. (the "Issuer"), 21 April Fund, Ltd. and 21 April Fund, LP were issued an aggregate of 300,000 warrants ("Warrants") to acquire Common Stock of the Issuer at an exercise price of \$3.00 per share of Common Stock, subject to adjustment in certain circumstances. Exercise of the Warrants is subject to a Beneficial Ownership Limitation (as defined therein) of 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of the Warrants.

2. This form is filed by Bleichroeder LP. Bleichroeder LP serves as registered investment adviser to 21 April Fund, Ltd., 21 April Fund, LP and other managed accounts. Bleichroeder LP disclaims beneficial ownership of these securities except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that Bleichroeder LP is the beneficial owner of the securities for purposes of Section 16 or for any other purposes.

Michael M. Kellen, Chairman and CO-CEO of Bleichroeder LP 07/24/2024

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.