FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

	pe Kesponse															
1. Name and Address of Reporting Person * Arcaini Gianni B				2. Issuer Name and Ticker or Trading Symbol DUOS TECHNOLOGIES GROUP, INC. [DUOT]						T1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner					
(Last) (First) (Middle) 6622 SOUTHPOINT DRIVE S., SUITE 310				3. Date of Earliest Transaction (Month/Day/Year) 03/08/2018							X Officer (give title below) Other (specify below) Chairman & CEO					
JACKSONVILLE, FL 32216				4. If Amendment, Date Original Filed(Month/Day/Year)							_X_1	6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui						Acquired,	ired, Disposed of, or Beneficially Owned					
1.Title of S (Instr. 3)	ecurity		2. Transaction Date (Month/Day/Year) any	tion	Date, if		8) (1	A) or Di	ties Acquisposed of 4 and 5) (A) or (D)	of (D) Owr Tran		ecurities Being Reported	d C F I C	Ownership of Form: Be	eneficial wnership
			Table II -						s a cur	rently v	alid OMB	control r	unless the			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)		4. 5. N Transaction Der Code Sec (Instr. 8) Acc or I of ((Ins		5. Numb	per of ve es d (A) osed	T		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Security: Direct (D) or Indirect	Beneficial	
				Code	V	(A)	(D)	Date Exercisable		ration	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Options to purchase Common	\$ 1	03/08/2018		A		705,000	0	04/01/201	8 04/0	1/2023	Common Stock	705,000	(1)	705,000 (2	D D	

Reporting Owners

Barrandina Oroman Nama / Addisor	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Arcaini Gianni B 6622 SOUTHPOINT DRIVE S. SUITE 310 JACKSONVILLE, FL 32216	Х		Chairman & CEO				

Signatures

/s/ Gianni B. Arcaini	05/02/2018
Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) Issued pursuant to the Duos Technologies Group 2016 Equity Incentive Plan
- (2) Excludes 700,543 warrants to purchase common stock previously reported by Mr. Arcaini on December 4, 2017.

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

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