

OMB APPROVAL	
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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).

1. Name and Address of Reporting Person* <u>HEATH JAMES R</u>  (Last) (First) (Middle) <u>C/O ISOPLEXIS CORPORATION</u> <u>35 NE INDUSTRIAL ROAD</u>  (Street) <u>BRANFORD CT 06405</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>IsoPlexis Corp [ ISO ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/10/2023</u>	
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			
Common Stock	03/10/2023		M		81,888	A	\$0.1275	81,888	D	
Common Stock	03/10/2023		M		32,000	A	\$0.2788	113,888	D	
Common Stock	03/10/2023		M		40,000	A	\$0.44	153,888	D	
Common Stock	03/10/2023		M		48,000	A	\$0.7263	201,888	D	

**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
Stock Option	\$0.1275	03/10/2023		M		81,888		(1)	03/21/2025	Common Stock	81,888	\$0	0	D	
Stock Option	\$0.2788	03/10/2023		M		32,000		(2)	11/25/2025	Common Stock	32,000	\$0	0	D	
Stock Option	\$0.44	03/10/2023		M		40,000		(3)	08/17/2026	Common Stock	40,000	\$0	0	D	
Stock Option	\$0.7263	03/10/2023		M		48,000		(4)	09/30/2027	Common Stock	48,000	\$0	0	D	

**Explanation of Responses:**

- (1) 25% vested March 22, 2016 and the remainder vested in 36 monthly installments thereafter.
- (2) 25% vested November 26, 2016 and the remainder vested in 36 monthly installments thereafter.
- (3) 25% vested August 18, 2017 and the remainder vested in 36 monthly installments thereafter.
- (4) 25% vested October 1, 2018 and the remainder vested in 36 monthly installments thereafter.

/s/James R. Heath

03/10/2023

\*\* 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.

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