

Williamson Ken
Form 4
December 19, 2017

FORM 4

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

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,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
Williamson Ken

(Last) (First) (Middle)

2105 CITYWEST
BOULEVARD, SUITE 100

(Street)

HOUSTON, TX 77042-2855

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

ION GEOPHYSICAL CORP [IO]

3. Date of Earliest Transaction
(Month/Day/Year)

12/15/2017

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director _____ 10% Owner
____X____ Officer (give title _____ Other (specify
below) below)
EVP&COO, E&P TECHNO & SERVICES

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

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)
Common Stock	12/15/2017		P	26,000	A	\$ 13.6267 (1)	73,949 D
Common Stock	12/15/2017		M(2)	100,000	A	\$ 3.1	173,949 D
Common Stock	12/15/2017		D(2)	100,000	D	\$ 13.05	73,949 D

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

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information contained in this form are not
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SEC 1474
(9-02)

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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 Underlying Security (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Underlying Security
Stock Appreciation Right	\$ 3.1	12/15/2017		M		100,000		03/01/2017 ⁽³⁾	03/01/2026	Common Stock	

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Williamson Ken 2105 CITYWEST BOULEVARD SUITE 100 HOUSTON, TX 77042-2855	EVP&COO, E&P TECHNO & SERVICES

Signatures

Rebecca F. Sacco,
attorney-in-fact 12/19/2017

__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) This transaction was executed in multiple trades at prices ranging from \$13.5824 to \$13.70, inclusive. The price set forth above reflects the weighted-average price per share. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

(2) Exercise of cash-settled SARs. In accordance with the rules for filing Form 4, the exercise of cash-settled SARs is treated as the simultaneous purchase of the number of shares for which SARs are exercised and the sale of the same number of shares. No shares actually changed hands.

(3) Compensation Committee approved acceleration of the vesting of the second tranche on 12/13/2017. Final tranche to vest as scheduled on 03/01/2019.

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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