

INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person* Koscinski Joseph S. (Last) (First) (Middle) C/O PQ GROUP HOLDINGS INC., 300 LINDENWOOD DRIVE (Street) MALVERN, PA 19355 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 09/29/2017	3. Issuer Name and Ticker or Trading Symbol PQ Group Holdings Inc. [PQG]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) See Remarks		5. If Amendment, Date Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	42,084	D	

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Option (Right to Buy)	11/01/2017	11/01/2025	Common Stock	4,965	\$ 6.88	D	
Option (Right to Buy)	11/01/2019	11/01/2025	Common Stock	4,965	\$ 6.88	D	
Option (Right to Buy)	(1)	11/01/2025	Common Stock	9,931	\$ 6.88	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Koscinski Joseph S. C/O PQ GROUP HOLDINGS INC. 300 LINDENWOOD DRIVE MALVERN, PA 19355			See Remarks	

Signatures

/s/ Joseph S. Koscinski	09/29/2017
<small>**Signature of Reporting Person</small>	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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 option vests upon the earlier of (i) the satisfaction of certain performance criteria related to the market price of the issuer's common stock and (ii) 11/1/2019.

Remarks:

Secretary, Vice President and General Counsel

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.