

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

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 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* CRAWFORD MATTHEW V	2. Issuer Name and Ticker or Trading Symbol PARK OHIO HOLDINGS CORP [PKOH]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director ☒ 10% Owner ☒ Officer (give title below) CEO, COB, President
(Last) (First) (Middle) 6065 PARKLAND BLVD.	3. Date of Earliest Transaction (Month/Day/Year) 06/02/2025	
(Street) CLEVELAND OH 44124	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person Form filed by More than One Reporting Person
(City) (State) (Zip)		

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	06/02/2025		F		22,175	D	\$18.3	872,535	D	
Common Stock								99,075	I	By Crawford Capital Enterprises, LLC ⁽¹⁾
Common Stock								300,000	I	By Park Trust
Common Stock								546,000	I	By Trust
Common Stock								11,700	I	By Crawford Capital Company ⁽²⁾
Common Stock								41,401	I	By First Francis Company, Inc. ⁽²⁾
Common Stock								1,100,000	I	By Limited Liability Company ⁽³⁾

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					

Explanation of Responses:

1. The reporting person is a member of a limited liability company that is a member of the limited liability company that owns the reported securities and the reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
2. The reporting person is a shareholder of the corporation that owns the reported securities, and the reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
3. The reporting person is a trustee of a trust that is a member of the limited liability company that owns the reported securities, and the reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.

Remarks:

Robert D. Vilsack, Attorney-In-

06/03/2025

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.