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

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.

Name and Address of Reporting Person*     CRAWFORD MATTHEW V						2. Issuer Name and Ticker or Trading Symbol PARK OHIO HOLDINGS CORP [ PKOH ]								(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner					
(Last) 6065 PARKI	(First)	•		3. Date of Earliest Tran 12/04/2023				saction (Month/Day/Year)					1	X Officer (give title Other (specify below)  CEO, COB, President				(specify		
(Street) CLEVELAND OH 44124  (City) (State) (Zip)				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	•			up Filing (Check Application The Reporting Person The Than One Reporting			
		Tab	ole I - N	on-Deri	vative	Sec	uritie	s Ac	quired.	Dis	posed of	, or B	enefi	cially	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.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)		or	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) (D)	r P	ice	Transacti (Instr. 3 a	on(s)			(Instr. 4)	
Common Sto	ck			12/04/	2023				G		6,522	1		\$ <mark>0</mark>	909	,196		D		
Common Stock			12/05/2023				G		33,000	Ι	D \$0		876,196			D				
Common Stock															300,000			I	By Park Trust	
Common Stock														546,000			Ι	By Trust		
Common Stock															41,401			Ι	By First Francis Company, Inc. <sup>(1)</sup>	
Common Stock															11,	700		Ι	By Crawford Capital Company <sup>(1)</sup>	
Common Stock															1,100,000			I	By Limited Liability Company <sup>(2)</sup>	
	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  2. Conversion Date (Month/Day/Year)  3. Transaction Date Executio if any (Month/E			n Date, Transac Code (II		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/Y		ate	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership			
Evaluation of					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or	ount nber res						

- 1. 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
- 2. The reporting person is a trustee of a trust that is a member of the LLC 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-Fact for Matthew V. Crawford

12/06/2023

\*\* Signature of Reporting Person

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.