

|   |  |  |   |  |  |   |  |  |
|---|--|--|---|--|--|---|--|--|
| 1. Name and Address of Reporting Person *<br><u>FOGARTY PATRICK W</u> |  |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>PARK OHIO HOLDINGS CORP</u> [ PKOH ] |  |  | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><div>Director10% Owner</div> <div><input checked="" type="checkbox"/> Officer (give title below)Other (specify below)</div> <div>Director Corporate Development</div> |  |  |
| (Last)(First)(Middle)<br>23000 EUCLID AVENUE                          |  |  | 3. Date of Earliest Transaction (Month/Day/Year)<br>01/11/2005                                |  |  |   |  |  |
| (Street)<br>CLEVELANDOH44117  |  |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                      |  |  |   |  |  |
| (City)(State)(Zip)  |  |  |   |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><div><input checked="" type="checkbox"/> Form filed by One Reporting Person</div> <div>Form filed by More than One Reporting Person</div>  |  |  |

| 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   | 01/11/2005                           |  | M                              |   | 29,000  | A          | \$1.91 | 32,000  | D  |   |
| Common Stock <sup>(2)</sup>  |                                      |  |                                |   |   |            |        | 1,078   | I  | Individual Account Retirement Plan                    |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned<br>(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   | Amount or Number of Shares |  |  |   |  |
| Employee Stock Option <sup>(1)</sup>  | \$1.91   | 01/11/2005                           |  | M                              |   |  | 24,000 | 11/30/2001   | 11/30/2011      | Common Stock  | 24,000                     | \$1.91                                     | 0  | D   |  |
| Employee Stock Option <sup>(1)</sup>  | \$1.91   | 01/11/2005                           |  | M                              |   |  | 5,000  | 11/30/2001   | 11/30/2011      | Common Stock  | 5,000                      | \$1.91                                     | 0  | D   |  |

**Explanation of Responses:**

1. Right to buy.

2. Amount of securities beneficially owned as of January 11, 2005.

Patrick W. Fogarty

\*\* Signature of Reporting Person

01/13/2005

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.

**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.**