FORM 4

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

OMB APPROVAL

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Estimated average burden
hours per response... 0.5

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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* KUCHTA WILLIAM G | | | 2. Issuer Name and PAYCHEX INC | | radin | g Symbol | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
|---|-----------------------|---|---|--------------|-------|---|---------------|---|---|--|--|--|
| 911 PANORAMA TE | (First) RAIL S. | | 3. Date of Earliest Transaction (Month/Day/Year) 07/10/2008 | | | | | | X_ Officer (give title below) Other (specify below) Vice President | | | |
| (Street) ROCHESTER, NY 14625 | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing/Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person | | | |
| (City) | (State) | (Zip) | ŗ | Гable I - No | on-De | erivative S | Securiti | es Acqu | ired, Disposed of, or Beneficially Own | ied | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year | 2A. Deemed Execution Date, if any (Month/Day/Year) | (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) | Form: | 7. Nature of Indirect Beneficial | |
| | | | | Code | V | Amount | (A) or (D) | Price | (Instr. 3 and 4) | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common Stock | | 07/10/2008 | | A | | 4,575 (1) | A | \$ 0 | 16,218 | D | | |
| Common Stock | | 07/10/2008 | | S | | 752 (2) | D | \$ 31.95 | 15,466 | D | | |
| Common Stock | | | | | | | | | 2,422 | I | 401(k) | |
| Common Stock | | | | | | | | | 757 | I | IRA | |
| Common Stock ESPP |) | | | | | | | | 2,082 | D | | |
| Reminder: Report on a sep | arate line for each o | class of securities b | eneficially owned dir | F | erso | ns who | | | e collection of information contain | | 1474 (9-02) | |

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

a currently valid OMB control number.

| | Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code | | on of Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Security (Instr. 5) | Derivative Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect (I) | Beneficial |
|-----------------|---------------|--|---|------|---|------------------|-----|--|--------------------|--|--|--------------------------------------|--|---|------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Stock Option | \$ 31.95 | 07/10/2008 | | A | | 18,391 | | 07/10/2009 | 07/09/2018 | Common Stock | 18,391 | \$ 31.95 | 18,391 | D | |
| Stock Option | \$ 21.4583 | | | | | | | 07/08/2001 | 07/08/2009 | Common Stock | 13,500 | | 13,500 | D | |
| Stock Option | \$ 42.688 | | | | | | | 07/13/2002 | 07/13/2010 | Common Stock | 12,000 | | 12,000 | D | |
| Stock Option | \$ 40.86 | | | | | | | 07/12/2003 | 07/12/2011 | Common Stock | 8,000 | | 8,000 | D | |
| Stock Option | \$ 28.14 | | | | | | | 07/11/2004 | 07/11/2012 | Common Stock | 15,000 | | 15,000 | D | |
| Stock Option | \$ 29.55 | | | | | | | 07/10/2005 | 07/10/2013 | Common Stock | 8,000 | | 8,000 | D | |
| Stock Option | \$ 31.79 | | | | | | | 07/08/2006 | 07/08/2014 | Common Stock | 12,000 | | 12,000 | D | |
| Stock Option | \$ 33.68 | | | | | | | 07/07/2006 | 07/07/2015 | Common Stock | 25,000 | | 25,000 | D | |
| Stock Option | \$ 36.87 | | | | | | | 07/13/2007 | 07/13/2016 | Common Stock | 15,000 | | 15,000 | D | |

Reporting Owners

| D 41 0 N 1 | Relationships | | | | | | | |
|--|---------------|--------------|----------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| KUCHTA WILLIAM G | | | | | | | | |
| 911 PANORAMA TRAIL S. ROCHESTER, NY 14625 | | | Vice President | | | | | |

Signatures

| Stephanie L. Schaeffer, Attorney-in-fact | 07/14/2008 |
|--|------------|
| **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) Award of restricted stock, subject to vesting, pursuant to the Amended and Restated 2002 Stock Incentive Plan.
- (2) Disposition of shares to satisfy tax withholding obligations arising from lapse of restrictions applicable to award of restricted stock

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.