Koerber Hans-Joachim Form 4 March 31, 2009

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Koerber Hans-Joachim Issuer Symbol SYSCO CORP [SYY] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) _X__ Director 10% Owner Other (specify Officer (give title 1390 ENCLAVE PARKWAY 03/31/2009 below) (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

HOUSTON, TX 77077

| (City) | (State) | (Zip) Table | e I - Non-D | erivative S | Secur | rities Acq | uired, Disposed of | f, or Beneficiall | ly Owned |
|--------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------|--------------------------------------------|-------|-------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Code (Instr. 8) | 4. Securit on(A) or Dis (Instr. 3, 4 | spose | d of (D) | 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) |
| Common Stock | 03/31/2009 | | | Amount 383 (1) | . , | | 12,634 | D | |
| Common Stock | 03/31/2009 | | A | 191 (2) | A | \$ 22.79 | 12,825 | D | |
| Common Stock | 03/31/2009 | | F | 172 | D | \$ 22.79 | 12,653 | D | |

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Person

Edgar Filing: Koerber Hans-Joachim - Form 4

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

| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if | 4. Transacti | 5. orNumber | 6. Date Exerc Expiration D | | 7. Title Amount | | 8. Price of Derivative | 9. Nu Deriv |
|------------------------|------------------------------------------|--------------------------------------|-------------------------------|--------------------|----------------|-------------------------------|--------------------|----------------------------------|----------------------------------------|------------------------|-----------------------------------------------------------|
| Security (Instr. 3) | or Exercise Price of Derivative Security | (Month/Day/Tear) | any (Month/Day/Year) | Code (Instr. 8) | of | (Month/Day/ | | Underly Securiti (Instr. 3 | ying ies | Security (Instr. 5) | Secur Bene Owne Follo Repo Trans (Instr |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title N | Amount or Number of Shares | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|-------------------------------------------------------------------|---------------|-----------|---------|-------|--|--|--|
| | Director | 10% Owner | Officer | Other | | | |
| Koerber Hans-Joachim 1390 ENCLAVE PARKWAY HOUSTON, TX 77077 | X | | | | | | |

Signatures

/s/ Michael C. Nichols, attorney-in-fact

03/31/2009

**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).
- Represents shares elected to be received in lieu of a portion of non-employee director annual cash retainer fees pursuant to 2005 Non-Employee Directors Stock Plan.
- (2) Represents company match equal to 50% of shares described in Footnote 1.

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.

Reporting Owners 2