FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB Number: | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden | |
| hours per response: | 0.5 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 Jordan Robert | | | 2. Issuer Name and Ticker or Trading Symbol SOUTHWEST AIRLINES CO [LUV] | | ationship of Reporting Person(s) to Issuer (all applicable) Director 10% Owner Officer (give title Other (speci | | |
|--|------------|---------------------|---|------------|---|--------------------|--|
| (Last) (First) (Middle) SOUTHWEST AIRLINES CO. 2702 LOVE FIELD DRIVE | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/30/2009 | | EVP - Strategy and I | below) Planning | |
| (Street) DALLAS (City) | TX (State) | 75235-1611 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individ | dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than On | g Person | |

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) | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|--------------------------|---|--|---------------|---------|--|---|-----------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | - Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 11/30/2009 | | S | | 700(1) | D | \$9.22 | 597 | D | |
| Common Stock | 11/30/2009 | | S | | 597(1) | D | \$9.222 | 0 | D | |
| Common Stock | | | | | | | | 6,637(2) | I | By ProfitSharing Plan |

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) | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transac Code (Ir 8) | tion Derivative Securities Acquired (A) | | Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 | | Securities Underlying | | Derivative Security (Instr. 5) | derivative Securities Beneficially Owned Following Reported | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | t I | |
|--|--|---|---------------------------------|---|-----|---|---------------------|-----------------------|-------|--------------------------------------|--|---|--|--------|--|
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | | |

Explanation of Responses:

- 1. The reporting person acquired these shares in exempt transactions under the Issuer's employee stock purchase plan.
- 2. Holdings reflect shares previously acquired in exempt transactions under the Issuer's profit sharing plan. The information reported herein is based on the most recently available plan statement.

Remarks:

/s/ Robert E. Jordan 12/02/2009

** 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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Laura Wright, Marilyn Post, and Mark Shaw, signing singly, the undersigned's true and lawf (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an Officer and/or Director of Southwest Airlines Co. (the "Company"), Forms 3, 4, and 5 in accordance

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or leg

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of an

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of August, 2009.

Signature /s/ Robert E. Jordan

Print Name Robert E. Jordan