FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB Number:	3235-0287
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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 of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol SOUTHWEST AIRLINES CO [LUV]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
BARRETT COLLEEN C			DOUTHWEST TIMES TO LEG DOT	X	Director	10% Owner		
(Last) (First)		(Middle)		X	Officer (give title below)	Other (specify below)		
C/O SOUTHWEST AIRLINES CO P O BOX 36611		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/22/2007		President	·		
(Street) DALLAS	TX	75235	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Cher Form filed by One Reporting Form filed by More than One	Person		
(City)	(State)	(Zip)						

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. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	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	(Instr. 3 and 4)		(111341. 4)
Common Stock	01/22/2007		M		56,829	A	\$4.3	99,194	D	
Common Stock	01/22/2007		M		3,798	A	\$7.27	102,992	D	
Common Stock	01/22/2007		F		29,711	D	\$15.64	73,281	D	
Common Stock	01/24/2007		S		10,000	D	\$15.3	63,281	D	
Common Stock								1,474(2)	I	Profit Sharing 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerd Expiration D (Month/Day/	ate	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	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		Transaction(s) (Instr. 4)		
Option (Right to Buy)	\$4.3	01/22/2007		M			56,829 ⁽¹⁾	01/24/2002	01/24/2007	Common Stock	56,829	\$4.3	0	D	
Option (Right to Buy)	\$7.27	01/22/2007		M			3,798 ⁽¹⁾	01/01/2003	01/01/2008	Common Stock	3,798	\$7.27	0	D	

Explanation of Responses:

- 1. Options granted under the 1991 NQ Plan.
- 2. The information reported herein is baased on a plan statement dated December 31, 2006.

On behalf of and attorney-in-fact for Colleen C. Barrett /s/ Deborah

01/24/2007

Ackerman

** Signature of Reporting Person

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.