UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported):

March 15, 2007

Southwest Airlines Co.

(Exact name of registrant as specified in its charter)

Texas	1-7259	74-1563240
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
P. O. Box 36611, Dallas, Texas		75235-1611
(Address of principal executive offices)		(Zip Code)
Registrant's telephone number, including area of	code:	(214) 792-4000
	Not Applicable	
Former	r name or former address, if changed since last re	eport
Check the appropriate box below if the Form 8-K filing is intended	to simultaneously satisfy the filing obligation of	the registrant under any of the following provisions:
[] Written communications pursuant to Rule 425 under the Securi [] Soliciting material pursuant to Rule 14a-12 under the Exchange [] Pre-commencement communications pursuant to Rule 14d-2(b) [] Pre-commencement communications pursuant to Rule 13e-4(c)	e Act (17 CFR 240.14a-12) o under the Exchange Act (17 CFR 240.14d-2(b)	,

Top of the Form Item 8.01 Other Events. On March 15, 2007, Southwest Airlines Co.'s Board of Directors authorized the repurchase of up to \$300 million of the Company's common stock. Attached hereto as Exhibit 99.1 is the text of a press release announcing the stock repurchase program. Item 9.01 Financial Statements and Exhibits.

99.1 Press Release

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Southwest Airlines Co.

March 19, 2007

: Deborah Ackerman

Name: Deborah Ackerman

Title: Vice President-General Counsel

Exhibit Index

Exhibit No.	Description
99.1	Press Release

CONTACT: Investor Relations (214) 792-4415

SOUTHWEST AIRLINES ANNOUNCES SHARE REPURCHASE AUTHORIZATION

DALLAS, TEXAS – March 15, 2007 – Southwest Airlines' Board of Directors, at its meeting held today, authorized a new share repurchase program to acquire up to \$300 million of the Company's common stock. Based on yesterday's close price of \$14.88, this represents approximately 20.2 million shares of common stock.

Gary C. Kelly, Vice Chairman and CEO, stated: "Today's announcement affirms our confidence in our future growth opportunities and plans, as well as our continued commitment to increase Shareholder value. While our number one priority remains to profitably grow our route system, our strong balance sheet and liquidity allows us to use our capital base to further enhance Shareholder value over the long-term. This new \$300 million authorization is in addition to the \$400 million buyback program initiated in November 2006, which was completed this month. Since the beginning of 2006, we have completed three buyback programs and have repurchased 62.1 million shares of common stock for a total of \$1 billion."

Repurchases will be made in accordance with applicable securities laws in the open market or in private transactions, from time to time, depending on market conditions, and may be discontinued at any time.

Southwest has approximately 785 million shares of common stock outstanding. Any shares that are repurchased may be retired or used to fund the Company's Employee stock plans.

Statements made in this press release, which describe the Company or management's objectives, projections, estimates, expectations, or predictions, may be forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. All forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from the plans, intentions, and expectations reflected in or suggested by the forward-looking statements. Additional information concerning the factors which could cause actual results to differ materially from the forward-looking statements are contained in the Company's periodic filings with the Securities and Exchange Commission, including without limitation, the Company's Annual Report on Form 10-K for the year ended 2006 and subsequent filings. The Company undertakes no obligation to publicly update or revise any forward-looking statements to reflect events or circumstances that may arise after the date of this press release.

This press release, as well as past releases, are available at southwest.com.