SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Post-Effective Amendment No. 1 to FORM S-3

REGISTRATION STATEMENT Under

THE SECURITIES ACT OF 1933

Southwest Airlines Co. (Exact name of registrant as specified in its charter)

Texas
(State or other jurisdiction of incorporation or organization)

2702 Love Field Drive
P.O. Box 36611
Dallas, Texas 75235-161
(214) 792-4000

(Address, including zip code and telephone number, including area code, of registrant's principal executive offices) 74-1563240 (I.R.S. Employer Identification No.)

Gary C. Kelly
Vice President-Finance and
Chief Financial Officer
Southwest Airlines Co.
2702 Love Field Drive
P.O. Box 36611
Dallas, Texas 75235-1611
(214) 792-4363

Copies to:
Deborah Ackerman
Associate General Counsel
Southwest Airlines Co.
2702 Love Field Drive
P.O. Box 36611
Dallas, Texas 75235-1611
214/792-4665

This Post-Effective Amendment is being filed for the purpose of removing from registration all remaining shares of registrant's Common Stock which were not sold pursuant to Registration Statement No. 33-52155 prior to March 15, 1997.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized in the City of Dallas, State of Texas on March 17, 1997.

SOUTHWEST AIRLINES CO.

By /s/ Gary C. Kelly
Gary C. Kelly
Vice President-Finance,
Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities indicated on March 17, 1997.

Signature

Capacity

Herbert D. Kelleher

Chairman of the Board of Directors, President and Chief Executive Officer

Vice President-Finance (Chief Financial and Accounting Officer)

Director

Samuel E. Barshop

/s/ Gary C. Kelly

Gary C. Kelly

Director

Gene H. Bishop

* Director
William P. Hobby

* Director
Travis C. Johnson

* Director
R. W. King

Director C. Webb Crockett

 $\ensuremath{^{\star}}$ Director Walter M. Mischer, Sr.

 $\label{eq:director} \mbox{\tt Director}$ June M. Morris

*By: /s/ Gary C. Kelly Gary C. Kelly Attorney-in-Fact