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) December 8, 2004



<u>FLIGHT SAFETY TECHNOLOGIES, INC.</u> (Exact name of registrant as specified in its charter)

<u>Nevada</u> (State or other jurisdiction of incorporation) <u>000-33305</u> (Commission File Number) 95-4863690 (IRS Employer Identification No.)

28 Cottrell Street, Mystic, Connecticut 06355 (Address of principal executive offices and Zip Code)

(860) 245-0191

(Registrant's telephone number, including area code)

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 (see General Instruction A.2. below):

- □ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. REGULATION FD DISCLOSURE

Cautionary Statement Pursuant to Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995:

Except for the historical information presented in this document, the matters discussed in this Form 8-K, or otherwise incorporated by reference into this document, contain "forward-looking statements" (as such term is defined in the Private Securities Litigation Reform Act of 1995). These statements are identified by the use of forward-looking terminology such as "believes", "plans", "intend", "scheduled", "potential", "continue", "estimates", "hopes", "goal", "objective", expects", "may", "will", "should" or "anticipates" or the negative thereof or other variations thereon or comparable terminology, or by discussions of strategy that involve risks and uncertainties. The safe harbor provisions of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended, apply to forward-looking statements made by the Registrant. The reader is cautioned that no statements involve risks and uncertainties, including those identified within this Form 8-K. The actual results that the Registrant achieves may differ materially from any forward-looking statements due to such risks and uncertainties. These forward-looking statements are based on current expectations, and the Registrant assumes no obligation to update this information. Readers are urged to carefully review and consider the various disclosures made by the Registrant in this Form 8-K and in the Registrant's other reports filed with the Securities and Exchange Commission that attempt to advise interested parties of the risks and factors that may affect the Registrant's business.

Note: Information in this report furnished pursuant to Item 7.01 shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information in this current report shall not be

incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended. The furnishing of the information in this current report is not intended to, and does not, constitute a representation that such furnishing is required by Regulation FD or that the information this current report contains is material investor information that is not otherwise publicly available.

On December 8, 2004, the Registrant issued a press release disclosing that it recently received fiscal 2004 funding for its SOCRATES(TM) technology. This press release, dated December 8, 2004, is attached as Exhibit 99 to this Form 8-K and is incorporated herein by reference.

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SIGNATURE

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.

FLIGHT SAFETY TECHNOLOGIES, INC.	
Date: December 8, 2004	
Somfer	
Samuel A. Kovnat Chief Executive Officer	

EXHIBIT INDEX

Exhibit Description No.

99 Press Release dated December 8, 2004

Flight Safety Technologies, Inc. Receives Fiscal 2004 Funding for SOCRATES(TM)

MYSTIC, CT (December 8, 2004) - Flight Safety Technologies, Inc. (AMEX:FLT) received an additional \$3.2 million modification to its contract with the U.S. Department of Transportation's Volpe Center to continue its work on the company's SOCRATES(TM) technology.

SOCRATES(TM) is the company's patented laser-acoustic technology which is being developed and tested as a potential airport sensor to detect and track aircraft wake vortices. The funds for the modification were part of the federal government's fiscal 2004 appropriation under the NASA aeronautical research program. As and when set forth in the contract modification statement of work, Volpe will advance the funds to the company to complete the expansion of the SOCRATES(TM) wake vortex sensor from a 4-beam configuration to a 16-beam configuration and test the new 16-beam configuration, after completion of the expanded hardware and software. The test will be a "shakedown" test whose limited purpose is intended to demonstrate if the sensor has the ability to detect the aircraft wake acoustic emissions at stand-off ranges of up to a mile from the sensor location. This test is tentatively planned for around the middle of the summer of 2005 at an airport to be determined by the government.

The company recently announced that Congress added an additional \$5 million, earmarked for the continued research and development of the SOCRATES(TM) technology, as part of the fiscal 2005 appropriations budget, which has now been signed into law by the President. The company must negotiate and execute a contract and obtain approval for specific work orders before it receives contract revenue from such funding. This process typically takes six months or more and involves extensive negotiation between the company and the government. Therefore, there can be no assurance as to when and how much of these funds, if any, will be made available to the company. However, when and if these further funds are made available, it is anticipated that the company would use them to further expand the SOCRATES(TM) wake vortex sensor to a 32-beam configuration that would be tested as part of an integrated multi-sensor wake vortex advisory system. The company's ultimate goal will be to test the sensor in an integrated system that demonstrates enhancements to aviation safety and capacity by facilitating more efficient utilization of existing airport runways.

For further information, please contact Todd Atenhan or James Kautz at the company's investor relations firm at 1-888-917-5105. In addition, more extensive information on the company can be found on its website at www.flysafetech.com and in its current SEC filings.

"Safe Harbor" statement under the Private Securities Litigation Reform Act of 1995: This release contains forward looking statements identified by the use of words such as should, believes, plans, goals, expects, may, will, objectives, missions, or the negative thereof, other variations thereon or comparable terminology. Such statements are based on currently available information which management has assessed but which is dynamic and subject to rapid change due to risks and uncertainties that affect our business, including, but not limited to, the outcome of an informal inquiry by the SEC that appears to be in connection with certain analysts reports about us and our press releases, the outcome of pending class action litigation alleging violations of federal securities laws, whether the government will implement WVAS at all or with the inclusion of a SOCRATES(TM) wake vortex sensor, the impact of competitive products and pricing, limited visibility into future product demand, slower economic growth generally, difficulties inherent in the development of complex technology, new products sufficiency, availability of capital to fund operations, research and development, fluctuations in operating results, and other risks detailed from time to time in Flight Safety Technologies, Inc.'s filings with the Securities and Exchange Commission. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, goals, assumptions or future events or performance are not statements of historical fact and may be forward looking statements. Forward looking statements involve a number of risks and uncertainties which could cause actual results or events to differ materially from those presently anticipated.

Contact:

EPOCH Financial Group, Inc. Todd Atenhan or James Kautz (888) 917-5105