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) MAY 15, 2003



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

Nevada	000-33305	95-4863690
(State of Incorporation)	(Commission File No.)	(I.R.S. Employer ID No.)
	rell Street, Mystic, Connecticut () principal executive offices and Z	
	(860) 245-0191	

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 contained in this Form 8-K should be construed as a guarantee or assurance of future performance or results. These forward-looking 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 9 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 May 15, 2003, the Registrant issued a news release announcing that the U.S. House of Representatives markup of the Flight 100 Aviation Reauthorization Act of 2003 included the authorization of funds for the Federal Aviation Administration's Wake Vortex Advisory System, for which Flight Safety Technologies' Socrates technology is being developed as a sensor. This news release, dated May 15, 2003, is attached as Exhibit 99 to this Form 8-K and is incorporated herein by reference.

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.

1

FLIGHT SAFETY TECHNOLOGIES, INC.

Date: May 15, 2003

/s/ David D. Cryer

David D. Cryer Chief Financial Officer

EXHIBIT INDEX

Exhibit

No. Description

99 Press Release dated May 15, 2003

FOR IMMEDIATE RELEASE

Samuel A. Kovnat, 860-245-0191 William B. Cotton, 847-806-7707

House Reauthorization of Flight 100 Aviation Significant to Flight Safety Technologies' Socrates Program

MYSTIC, Conn., May 15, 2003 - Flight Safety Technologies, Inc. (OTC:BB-FLST) announced today that a recent U.S. House of Representatives mark-up of the Flight 100 Aviation Reauthorization Act of 2003 included the authorization of funds for the Federal Aviation Administration's Wake Vortex Advisory System (WVAS), for which Flight Safety's Socrates Technology is being developed as a sensor.

This House proposed language authorizes \$20 Million per year for the FAA in U.S. fiscal years 2004 through 2007; the funds may be appropriated from the aviation trust fund to accomplish a demonstration and documentation of the operational benefits of a wake vortex advisory system.

This House Bill must go to a Senate/House Conference, be reported out and then be approved by both Houses of Congress and signed by the President before it becomes enacted into law. Also, funds can only be made available for each year by appropriation legislation and pursuant to contract and work order between Flight Safety and the procuring federal agency.

Flight Safety believes that the proposed bill language in the House Transportation and Infrastructure Committee mark-up is significant because it complements Flight Safety's recently developed five-year plan. Under this plan, Flight Safety intends to complete the research, development, and testing of Socrates technology by the end of 2008 pursuant to its current and future government contracts, which have been and are being funded by earmarked congressional appropriations. This plan was requested by NASA and has been submitted by Flight Safety to both NASA and the FAA. There is no assurance that the plan will be adopted by the government, that the government will provide the funding required to complete the plan, or that Flight Safety will successfully implement the plan and complete the research, development and testing leading to full commercialization of Socrates.

Flight Safety is teamed with Lockheed/Martin Corporation and is currently working on improving the sensitivity and reliability of the Socrates system. Flight Safety currently is under federal contract using Fiscal Year-02 NASA funds to accomplish these improvements and demonstrate them in a test currently scheduled for Denver Int'l Airport during July and August of this year. For Fiscal Year-03, Congress appropriated additional funds in the amount of \$4.5 Million for continued development of the Socrates system. These funds have not yet been added to Flight Safety's contract base.

1

'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", "anticipates", "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 impact of competitive products and pricing, limited visibility into future product demand, slower economic growth generally, difficulties inherent in the development of complex technology and new products sufficiency and availability of capital to fund operations, research and development, fluctuations in operating results and other risks detailed from time to time in the company'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 materials from those presently anticipated.