

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 144

**NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933**

ATTENTION: *Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker*

OMB APPROVAL
OMB Number: 3235-0101
Expires:
Estimated average burden
Hours per response... 2.0

SEC USE ONLY
DOCUMENT SEQUENCE NO.
CUSIP NUMBER
WORK LOCATION

1 (a) NAME OF ISSUER (Please type or print) TAT TECHNOLOGIES LTD.		IRS IDENT. NO.	S.E.C. FILE NO.
1(d) ADDRESS OF ISSUER STREET CITY STATE ZIP CODE P.O. BOX 80, GEDERA 70750, ISRAEL		(e) TELEPHONE AREA CODE +972-8	NUMBERS 859-5411
2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES ARE TO BE SOLD		(b) IRS IDENT. NO.	(c) RELATIONSHIP TO ISSUER
Dov Zeelim			President
INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.		18 Michael Neeman St., Tel Aviv, Israel	
3(a) Title of the Class of Securities To Be Sold COMMON	SEC USE ONLY CIBC World Markets 425 Lexington Avenue New York, NY 10017	(c) Number of Shares or Other Units To Be Sold See Instr. 3(c) 45,000	(d) Aggregate Market Value (See Instr. 3(d)) \$860,400
	Broker-Dealer File Number		
		(e) Number of Shares or Other Units Outstanding (See Instr. 3(e)) 6.043 M	(f) Approximate Date of Sale (See Instr. 3(f)) (MO. DAY YR.) 01/16/07
			(g) Name of Each Securities Exchange (See Instr. 3(g)) NASDAQ CM

TABLE I — SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from whom acquired (if gift, also give date donor acquired)	Amount of Securities Acquired	Date of Payment	Nature of Payment
COMMON	SEPTEMBER 2004	EMPLOYEE STOCK OPTION PLAN	FROM THE COMPANY	45,000	UPON EXERCISE	CASH

TABLE I - INSTRUCTIONS:

1. If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.
2. If within two years after the acquisition of the securities the person for whose account they are to be sold had any short positions, put or other option to dispose of securities referred to in paragraph (d)(3) of Rule 144, furnish full information with respect thereto.

TABLE II — SECURITIES SOLD DURING THE PAST 3 MONTHS
 Furnish the following information as to all securities of the issuer sold
 during the past 3 months by the person for whose account the securities are to be sold.

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
N/A				

TABLE II - INSTRUCTIONS:

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the issuer of the securities to be sold which has not been publicly disclosed.

REMARKS:

DATE OF NOTICE

16/1/07

Jan 16, 2007

(SIGNATURE)

DOV Zeelim

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures

ATTENTION:
Intentional misstatements or omission of facts
constitute
Federal Criminal Violations (See 18 U.S.C. 1001)