SEC 1972 Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. (6-02)

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption state exemption unless such exemption is predicated on the filing of a federal notice.



UNITED STATES IES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0076

Expires: May 31, 2005

Estimated average burden lours per response.. . 1

03023979

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, **SECTION 4(6), AND/OR** UNIFORM LIMITED OFFERING EXEMPTION

AUG 01 2003	SEC USE ONLY			
THOMSON FINANCIAL	Prefix		Serial	
ON	DAT	E RECEI	VED	

				Landan marine and a second	a. Unita ber menergi Z. F. A. P. M. P. J. A.
Name of Offering ([] check if	this is an amendment ar	nd name has cha	inged, and indica	ate change.)	
Filing Under (Check box(es) t apply):	hat [] Rule 504	[] <u>Rule 505</u>	[X] <u>Rule 506</u>	[] Section 4	AECEIVED CO
Type of Filing: [X] New Filing	g [] Amendment				3 1 2003
	A. BASIC	IDENTIFICATIO	N DATA	Ser Control	181 451
1. Enter the information reque	ested about the issuer			**	
Name of Issuer ([] check if the Systems, Inc.	his is an amendment an	d name has cha	nged, and indica	ite change.) Airf l	ow Catalyst
Address of Executive Offices Area Code) 183 East Main S				Telephone Nun (585) 295-15	
Address of Principal Business Area Code) (if different from Executive Of		and Street, City,	State, Zip Code)) Telephone No	umber (Including
Brief Description of Business:	: Development of cataly	rtic converter che	emistry		
Type of Business Organization	'n	**************************************			
[X] corporation	[] limited partr	nership, already f	ormed	[] other (pleas	se specify):
[] business trust	[] limited partr	nership, to be for	med		
Name of the second seco		Mo	nth Year		
Actual or Estimated Date of Ir	ncorporation or Organiza	ition: [10] [1992]	[X] Actual	[] Estimated
Jurisdiction of Incorporation of		o-letter U.S. Poda; FN for other) M

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix in the notice constitutes a part of this notice and must be completed.

A. BASIC IDENTIFICATION DATA

- 2. Enter the information requested for the following:
 - Each promoter of the issuer, if the issuer has been organized within the past five years;
 - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
 - Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
 - Each general and managing partner of partnership issuers.

Check Box(es) that Apply:	[] Promoter [X] Beneficial Owner	[X] Executive Officer	[X] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual) Mustafa, Zaki	***************************************	
Business or Residence New York 14604	Address (Number and Street, City,	State, Zip Code) 183	E. Main Street, Suite 925, Rochester,
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Owr	ner [X] Executive Offi	cer [X] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual) Ogle, Hugh		
Business or Residence New York 14604	Address (Number and Street, City,	State, Zip Code) 183	B E. Main Street, Suite 925, Rochester,
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Ow	ner [] Executive Offic	cer [X] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual) O'Leary, Jack		
Business or Residence	e Address (Number and Street, City,	State, Zip Code) P.C	D. Box 387, Pittsford, New York 14534
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Ow	ner [] Executive Office	cer [X] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual) Gulati, Suresh		
Business or Residence New York 14903	Address (Number and Street, City,	State, Zip Code) 49	Saddle Ridge Road, Elmira Heights,
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Ow	ner [] Executive Offi	icer [] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual)		
Business or Residence	Address (Number and Street, City,	State, Zip Code)	
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Ow	ner [] Executive Offi	cer [] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual)		
Business or Residence	Address (Number and Street, City,	State, Zip Code)	and the second s
Check Box(es) that Ap	ply: [] Promoter [] Beneficial Ow	ner [] Executive Offi	cer [] Director [] General and/or Managing Partner
Full Name (Last name	first, if individual)		
Business or Residence	e Address (Number and Street, City,	State, Zip Code)	

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

***************************************			Million of the State of the Sta	E	. INFOR	MATION	ABOUT (OFFERING	G			
1. Has	the issue	er sold, o	or does th	e issuer i	intend to	sell, to no	n-accred	ited inves	tors in this	s offering?	? Ye:	s No] [X]
			Aı	nswer als	so in App	endix, Co	lumn 2, if	filing und	er ULOE.		-	
2. Wha	it is the n	ninimum	investme	nt that w	ill be acc	epted fror	m any ind	ividual?			_	25,000_
3. Doe	s the offe	ering peri	mit joint o	wnership	of a sing	gle unit?					Ye: [X	
indirec of secu registe five (5)	tly, any curities in the red with the persons	ommissi the offeri the SEC to be lis	on or sim ng. If a po and/or w	ilar remu erson to l ith a state ssociated	neration be listed i e or state	for solicita is an asso s, list the	ation of pu ociated pe name of	vill be paid urchasers erson or ag the broker or dealer, y	in connect gent of a l r or dealer	ction with proker or r. If more	sales dealer than	
Full Na	me (Las	t name fi	rst, if indi	vidual)	**************************************							
Busine	ss or Re	sidence .	Address	(Number	and Stre	et, City, S	state, Zip	Code)				
Name	of Assoc	iated Bro	ker or De	ealer	······	#3.000.ce ^{4.000}			·			**************************************
			Listed Ha				olicit Purcl	nasers		[] All State	S
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT] [RI]	[NE] [SC]	[NV] [SD]	(NH) [TN]	[XT]	[MM] [UT]	[NY] [VT]	[NC] [VA]	(ND) [WA]	[OH] [WV]	[OK] [WI]	[OR] [WY]	(PA) [PR]
Full Na	me (Las	t name fi	irst, if indi	vidual)						***************************************		
Busine	ss or Re	sidence .	Address	(Number	and Stre	et, City, S	state, Zip	Code)				
Name	of Assoc	iated Bro	ker or De	ealer				***************************************	······			
			Listed Ha				olicit Purcl	nasers		Γ] All State	S
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	 [CT]	(DE)	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[. L] [MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Na	ame (Las	t name fi	rst, if indi	vidual)					·····			
Busine	ss or Re	sidence	Address	(Number	and Stre	et, City, S	state, Zip	Code)				
Name	of Assoc	iated Bro	ker or De	ealer	The second se	······································			***************************************			
			Listed Ha				licit Purcl	nasers		[] All States	s
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[MM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[XT]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
***************************************		(Use b	lank she	et, or co	py and ι	se additi	ional cop	ies of thi	s sheet, a	as neces:	sary.)	

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

	Aggregate	Amount Already
Type of Security	Offering Price	Sold
Debt	\$	\$
Equity	\$500,000	\$250,000
[X] Common [] Preferred		
Convertible Securities (including warrants)	\$	\$
Partnership Interests	\$	\$
Other (Specify).	\$	\$
Total	\$500,000	\$250,000
Answer also in Appendix, Column 3, if filing under ULOE.	Ψ <u>σσσ,σσσ</u>	Ψ <u>200,000</u>
2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."		
	Number Investors	Aggregate Dollar Amount of Purchases
Accredited Investors		_\$
Non-accredited Investors		_\$
Total (for filings under Rule 504 only)		\$ -
Answer also in Appendix, Column 4, if filing under ULOE.		
3. If this filing is for an offering under <u>Rule 504</u> or <u>505</u> , enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C-Question 1.		
Type of offering	Type of Security	Dollar Amount Sold
Rule 505		_\$
Regulation A		\$
Rule 504		_\$
Total		_\$
4. a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. Transfer Agent's Fees Printing and Engraving Costs Legal Fees	[] []	
Accounting Fees] \$1,500.00
Engineering Fees	1 1	\$
Sales Commissions (specify finders' fees separately)	[] []	\$
	[]	\$
Other Expenses (identify)	[]	\$
Total	ι^] ψ <u>ο'ρορ'ρο</u>

b. Enter the difference between the aggregate offering price given in response to Part C - Question

X \$247,000

1 and total expenses furnished in response to Part C - Question 4.a. This difference is the

"adjusted gross proceeds to the issuer."

1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box " and indicate in the columns below the

5. Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b above.

	Officers, Directors, & Affiliates	Payments To Others
Salaries and fees	[] \$	[] \$
Purchase of real estate	[] \$	[] \$
Purchase, rental or leasing and installation of machinery and equipment	[] \$	[]
Construction or leasing of plant buildings and facilities	[] \$	[] \$
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	[]	[]
Repayment of indebtedness	[]	[]
Working capital	[]	[X] \$247,000
Other (specify):	[] \$	[] \$
	[]	[]
Column Totals	[]	[X] \$247,000
Total Payments Listed (column totals added)	[X]\$ <u>2</u>	247,000

Payments to

D. FEDERAL SIGNATURE

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type)	Signature \(\)	Date
Airflow Catalyst Systems, Inc.	2	7/18/103
Name of Signer (Print or Type)	Title of Signer (Print or Type)	
Zaki Mustafa	President	

Annual contract	ATTENTION
***************************************	Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18
-	U.S.C. 1001.)