ARQULE INC Form SC 13G/A June 04, 2001

# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)

		ArQule, Inc.	
		(Name of Issuer)	
		Common Stock	
		(Title of Class of Securities)	
		04269E 10 7	
		(CUSIP Number)	
		May 21, 2001	
Stateme		vent which Requires Filing of this	
which t		pox to designate the rule pursuant to	
[ ]	Rule 13d-1(b)		
[X]	Rule 13d-1(c)		
[ ]	Rule 13d-1(d)		
		(Continued on following pages)	
	1	Page 1 of 11 Pages Exhibit Index Contained on Page 10	
	  TO 04269E_10_7	13 G P2	age

2 of 11 page			
	NAME OF REPORTING ENTIT	Y	John
Shoch ("Shoc	h <b>"</b> ) 		
2 (b) [X]	 CHECK THE APPROPRIATE B	OX IF A M	EMBER OF A GROUP* (a) [ ]
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF	ORGANIZA	TION
United State	S		
	NUMBER OF SHARES ENEFICIALLY WNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 21,235 shares.
POWER		6	SHARED VOTING 81,099 shares are
owned by			AMA98 Ventures,
L.P.; 9,731			shares are owned
by AMA98			Corporate, L.P.;
44,463 share	S		are owned by AMA98
Investors,			L.P.; 17,908
shares are o			AMA98 Partners,
L.P. The gen	eral		partner of each of
these			entities is Alloy
Ventures 199	8,		LLC, of which
Shoch is a			managing member.
33,659 share	S		are owned by Asset

	_aga: :g	.,	3
Management			Associates 1996,
L.P., the			
which is AMC			general partner of
Shoch is a			Partners 96, L.P.
AMC			general partner of
Shoch may be			Partners 96, L.P.
shared power	to		deemed to have a
described			vote the shares
			therein.
		7	
POWER		7	SOLE DISPOSITIVE
			see response to
item 5			
		8	SHARED VOTING
POWER			
item 6			see response to
			NIED DV 110V
9	AGGREGATE AMOUNT BEN	NEFICIALLY OW	NED BY EACH
208 <b>,</b> 095			
10	CHECK BOX IF THE AGG EXCLUDES CERTAIN SHA		T IN ROW (9)
[ ]			
11	PERCENT OF CLASS REP	PRESENTED BY	AMOUNT IN ROW 9
1.0%			
12	TYPE OF REPORTING PE	ERSON*	
IN			
[FN]			

3

\* SEE INSTRUCTIONS BEFORE FILLING

OUT!

CUSIP NO. 3 of 11 p	04269E 10 7	13 G	Page
1	NAME OF REPORTI	NG ENTITY	
Taylor ("			Craig
2	CHECK THE APPRO	PRIATE BOX IF A	MEMBER OF A GROUP*
(b) [X]			
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANI	ZATION
United St			
		_	
	NUMBER OF SHARES BENEFICIALLY	5	SOLE VOTING POWER 30,040 shares.
	OWNED BY EACH REPORTING		
	PERSON WITH		
POWER		6	SHARED VOTING
owned by			81,099 shares are
L.P.; 9,7	31		AMA98 Ventures,
by AMA98			shares are owned
44,463 sh	ares		Corporate, L.P.; are owned by AMA98
Investors	,		L.P.; 17,908
shares ar	e owned by		AMA98 Partners,
L.P. The	general		

these			partner of each of
Ventures 199	8		entities is Alloy
Taylor is a	o,		LLC, of which
_			managing member.
33,659 share	S		are owned by Asset
Management			Associates 1996,
L.P., the			general partner of
which is AMC			Partners 96, L.P.
Taylor is a			general partner of
AMC			Partners 96, L.P.
Taylor may b	е		deemed to have a
shared power	to		vote the shares
described			therein.
		7	SOLE DISPOSITIVE
POWER			
item 5			see response to
POWER		8	SHARED VOTING
TOWER			see response to
item 6			see response to
9	AGGREGATE AMOUNT		NED BY EACH
216,900	REPORTING PERSON		
10	CHECK BOX IF THE	AGGREGATE AMOUN	T IN ROW (9)
[ ]	EXCLUDES CERTAIN	SHARES*	
11	PERCENT OF CLASS	REDRESENTED BV	AMOIINT IN ROM 9
	THICHIT OF CLASS	NULINUQUNICU DI .	
1.1%			

12	TYPE OF REPORTING PER	RSON*	
IN 			
[FN]			
	* SEE INSTRUC	CTIONS BEFOR	E FILLING OUT!
CUSIP NO. 04	4269E 10 7	13 G	Page
1	NAME OF REPORTING ENT	CITY	Dougles E
Kelly ("Kell	Ly")		Douglas E.
2	CHECK THE APPROPRIATE	BOX IF A M	
(b) [X]			(a) [ ]
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE	OF ORGANIZA	TION
United State	es		
	NUMBER OF SHARES BENEFICIALLY DWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 6,909 shares.
		C	CHARED MOTTING
POWER		6	SHARED VOTING
owned by			81,099 shares are
L.P.; 9,731			AMA98 Ventures,
by AMA98			shares are owned
			Corporate, L.P.;

44,463 share	S		are owned by AMA98
Investors,			L.P.; 17,908
shares are o	wned by		AMA98 Partners,
L.P. The gen	eral		partner of each of
these			entities is Alloy
Ventures 199	8,		LLC, of which
Kelly is a			managing member.
33,659 share	s		
Management			are owned by Asset
L.P., the			Associates 1996,
which is AMC			general partner of
Kelly is a			Partners 96, L.P.
AMC			general partner of
Kelly may be			Partners 96, L.P.
shared power	to		deemed to have a
described			vote the shares
			therein.
		7	COLE DICDOCTATIVE
POWER		,	SOLE DISPOSITIVE
_			see response to
item 5			
		8	SHARED VOTING
POWER			
item 6			see response to
9	AGGREGATE AMOUNT	BENEFICIALLY OW	NED BY EACH
193,769	REPORTING PERSON		
10	CHECK BOX IF THE	ACCRECATE AMOUNT	т ти вом (а)
	EXCLUDES CERTAIN		I IN DOM (3)
[ ]			

11 1.0%	PERCENT OF CLASS	REPRESENTED BY	AMOUNT IN ROW 9
12	TYPE OF REPORTIN	G PERSON*	
IN			
[FN]			
	* SEE IN	STRUCTIONS BEFO	RE FILLING OUT!
CUSIP NO. 5 of 11 page	  04269E 10 7 ges	13 G	Page
1	NAME OF REPORTIN	G ENTITY	Tony Di
Bona ("Di 1			
2		RIATE BOX IF A	MEMBER OF A GROUP*
(b) [X]			
3	SEC USE ONLY		
4	CITIZENSHIP OR P	LACE OF ORGANIZ	ATION
Australia			
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 3,010 shares.

6 SHARED VOTING

POWER		
owned by		81,099 shares are
L.P.; 9,731		AMA98 Ventures,
by AMA98		shares are owned
44,463 shares		Corporate, L.P.;
		are owned by AMA98
Investors,		L.P.; 17,908
shares are owned by		AMA98 Partners,
L.P. The general		partner of each of
these		entities is Alloy
Ventures 1998,		LLC, of which Di
Bona is a		managing member.
33,659 shares		are owned by Asset
Management		Associates 1996,
L.P., the		,
which is AMC		general partner of
Di Bona is a		Partners 96, L.P.
AMC		general partner of
Di Bona may be		Partners 96, L.P.
shared power to		deemed to have a
described		vote the shares
		therein.
	7	SOLE DISPOSITIVE
POWER		3022 21010311112
item 5		see response to
Teem 5		
	8	SHARED VOTING
POWER		
item 6		see response to

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH

9

REPORTING PERSON

189 <b>,</b> 870	REPORTING PERSON
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
12 IN	 TYPE OF REPORTING PERSON*
[FN]	* SEE INSTRUCTIONS BEFORE FILLING OUT!
CUSIP NO. 04	269E 10 7 13 G Page s
ITEM 1(A).	NAME OF ISSUER Arqule, Inc.
ITEM 1(B). OFFICES	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE
	19 Presidential Way Woburn, Massachusetts 01801
ITEM 2(A).	NAME OF PERSONS FILING
("Di Bona").	lor"), Douglas E. Kelly ("Kelly"), and Tony Di Bona g entities and individuals are collectively referred
Bona are	AMC Partners 96, L.P. is the general partner associates 1996, L.P. Shoch, Taylor, Kelly and Diners of AMC Partners 96, L.P. Shoch, Taylor, Kelly

and Di Bona

may be deemed to have indirect beneficial ownership of shares of the issuer

owned directly by Asset Management Associates 1996, L.P.

Alloy Ventures 1998, LLC is the general

AMA98 Ventures, L.P., AMA98 Corporate, L.P., AMA98 Investors, L.P. and

AMA98 Partners, L.P. Shoch, Taylor, Kelly and Di Bona are the managing

members of Alloy Ventures 1998, LLC. Shoch, Taylor, Kelly and

may be deemed to have indirect beneficial ownership of shares of the issuer

owned directly by AMA98 Ventures, L.P., AMA98 Corporate, L.P., AMA98

Investors, L.P. and AMA98 Partners, L.P.

Shoch, Taylor, Kelly and Di Bona hereby

disclaim beneficial

ownership of shares of issuer directly owned by Asset Management Associates

1996, L.P., AMA98 Ventures, L.P., AMA98 Corporate, L.P., AMA98 Investors, L.P.

and AMA98 Partners, L.P. except to the extent of any indirect pecuniary

interest therein.

ITEM 2(B). ADDRESS OF PRINCIPAL OFFICE

The address for each of the Reporting Persons

is:

Alloy Ventures.

480 Cowper Street, 2nd Floor.

Palo Alto, CA 94301

CITIZENSHIP ITEM 2(C)

Shoch, Taylor, and Kelly are all United States

citizens.

Di Bona is an Australian citizen.

ITEM 2(D) AND (E). TITLE OF CLASS OF SECURITIES AND CUSIP NUMBER

Common Stock CUSIP # 04269E 10 7

\_\_\_\_\_\_

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CUSIP NO. 04269E 10 7

7 of 11 pages \_\_\_\_\_

\_\_\_\_\_

ITEM 3. Not Applicable

ITEM 4. OWNERSHIP

(a) Amount beneficially owned:

See Row 9 of cover page for each Reporting

Person.

(b) Percent of Class:

See Row 11 of cover page for each Reporting

Person.

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the

vote:

See Row 5 of cover page for each

Reporting Person.

(ii) Shared power to vote or to direct the

vote:

See Row 6 of cover page for each

Reporting Person.

(iii) Sole power to dispose or to direct the

disposition of:

See Row 7 of cover page for each

Reporting Person.

(iv) Shared power to dispose or to direct the

disposition

of:

See Row 8 of cover page for each

Reporting Person.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

 $\hspace{1.5cm} \hbox{ If this statement is being filed to report the fact } \\ \hbox{ that as of the }$ 

date hereof the reporting person has ceased to be the beneficial owner of more  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

than five percent of the class of securities, check the following  $\left[ X\right] .$ 

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

 $\hbox{ Under certain circumstances set forth in the limited partnership } \\$ 

agreements of Asset Management Associates 1996, L.P., AMA98 Ventures, L.P.,

AMA98 Corporate, L.P., AMA98 Investors, L.P. and AMA98 Partners, L.P. the

general and limited partners of each of such entities may be deemed to have

the right to receive dividends from, or the proceeds from, the sale of

shares of the issuer owned by each such entity of which they are

a partner.

\_\_\_\_\_\_ CUSIP NO. 04269E 10 7 13 G Page 8 of 11 pages \_\_\_\_\_ ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY Not applicable ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP. Not applicable ITEM 9. NOTICE OF DISSOLUTION OF GROUP. Not applicable ITEM 10. CERTIFICATION. Not applicable CUSIP NO. 04269E 10 7 13 G Page 9 of 11 pages SIGNATURES After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct. Dated: May 31, 2001 /s/ John Shoch \_\_\_\_\_ JOHN SHOCH

/s/ Craig Taylor

	CRAIG TAYLOR	
	/s/ Douglas E. Kelly	
	DOUGLAS E. KELLY	
	/s/ Tony Di Bona	
	TONY DI BONA	
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	EXHIBIT INDEX	
Found on		
Sequentially Exhibit Numbered Page		
Exhibit A: Agreement of Joint Fil Page 11	ing	
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#### EXHIBIT A

Agreement of Joint Filing

The undersigned hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Common Stock of Arqule, Inc. shall be filed on behalf of each of the undersigned and that this Agreement shall be filed as an exhibit to such Schedule 13G.

Executed this 31st day of May, 2001.

/s/ John Shoch
 JOHN SHOCH
/s/ Craig Taylor
 CRAIG TAYLOR
/s/ Douglas E. Kelly
 DOUGLAS E. KELLY
/s/ Tony Di Bona
 TONY DI BONA