ARQULE INC Form SC 13G

February	07	20	05

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SCHEDULE 13G

	Under the Securities Exchange Act of 1934 (Amendment No)	
	ArQule, Inc.	
_	(Name of Issuer)	
	Common Stock	
_	(Title of Class of Securities)	
	04269E1073	
_	(CUSIP Number)	
	January 28, 2005	

_	
	(Date of Event Which Requires Filing of this Statement)
Check the appropria	ate box to designate the rule pursuant to which this Schedule is filed:
[X] Rule 13d-1(b)	
[X] Rule 13d-1(c)	
[] Rule 13d-1(d)	
the subject class of	this cover page shall be filled out for a reporting person's initial filing on this form with respect securities, and for any subsequent amendment containing information which would alter the d in a prior cover page.
Section 18 of the Se	quired in the remainder of this cover page shall not be deemed to be "filed" for the purpose of ecurities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the open to all other provisions of the Act (however, see the Notes).
_	
1. Names of Report I.R.S. Identification	rting Persons. n Nos. of above persons (entities only).
Eastbourne Capita	al Management, L.L.C.
_	
2. Check the Appro	opriate Box if a Member of a Group (See Instructions)
(a)X	
(b)	
_	
3. SEC Use Only _	
	4. Citizenship or Place of Organization Delaware
Number of	5. Sole Voting Power -0-
Charas	6 Sharad Voting Power 3 800 524

Beneficially	7. Sole Dispositive Power -0-
Owned by	8. Shared Dispositive Power 3,809,524
Each Reporting	
Person With	
	9. Aggregate Amount Beneficially Owned by Each Reporting Person 3,809,524
10. Check if the Agg Instructions)	gregate Amount in Row (9) Excludes Certain Shares (See
- 11. Percent of Class	Represented by Amount in Row (9) 11.00%
- 12. Type of Reporting	ng Person (See Instructions)
– IA, OO	
_	
1. Names of Reporti I.R.S. Identification N	ng Persons. Nos. of above persons (entities only).
Richard Jon Barry	
_	
2. Check the Approp	oriate Box if a Member of a Group (See Instructions)
(a) X	
(b)	
_	
3. SEC Use Only	

4. Citizenship or Place of Organization U.S.A.

	Γ	
Number of	5. Sole Voting Power -0-	
Shares	6. Shared Voting Power 3,809,524	
Beneficially	7. Sole Dispositive Power -0-	
Owned by	8. Shared Dispositive Power 3,809,524	
Each Reporting		
Person With		
9. Aggregate Amount Beneficially Owned by Each Reporting Person 3,809,524		
10. Check if the Aggr Instructions)	regate Amount in Row (9) Excludes Certain Shares (See	
_		
11. Percent of Class F	Represented by Amount in Row (9) 11.00%	
_		
12. Type of Reporting Person (See Instructions)		
-		
IN, HC		
_		
 Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). 		
Black Bear Offshore Master Fund, L.P.		
_		
2. Check the Appropriate Box if a Member of a Group (See Instructions)		
(a)		
(b) X		

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_		
3. SEC Use Only		
	4. Citizenship or Place of Organization Cayman Islands	
Number of	5. Sole Voting Power -0-	
Shares	6. Shared Voting Power 2,536,526	
Beneficially	7. Sole Dispositive Power -0-	
Owned by	8. Shared Dispositive Power 2,536,526	
Each Reporting		
Person With		
9. Aggregate Amount	t Beneficially Owned by Each Reporting Person 2,536,526	
_		
10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
_		
11. Percent of Class Represented by Amount in Row (9) 7.33%		
_		
12. Type of Reporting Person (See Instructions)		
_		
PN		
Item 1.		
(a) Name of Issuer		
ArQule, Inc.		
(b) Address of Issuer's Principal Executive Offices		

19 Presidential Way, Woburn, MA 01801

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Item 2.

• The names of the persons filing this statement are: Eastbourne Capital Management, L.L.C. ("Eastbourne") Richard Jon Barry

Black Bear Offshore Master Fund, L.P. ("Black Bear Offshore") (collectively, the "Filers").

Barry and Eastbourne each disclaims beneficial ownership of the Stock (as defined below), except to the extent of its or his respective pecuniary interest therein. Barry and Eastbourne are filing this Schedule jointly as a group, but disclaim membership in a group, within the meaning of Rule 13d-5(b) ("Rule 13(d)-5(b)") under the Securities Exchange Act of 1934, as amended (the "1934 Act"), with Black Bear Offshore or any other person or entity. Black Bear Offshore is filing jointly with the other Filers, but not as a member of a group, and disclaims membership in a group, within the meaning of Rule 13d-5(b), with the other Filers or any other person or entity. In addition, the filing of this Schedule 13G on behalf of Black Bear Offshore should not be construed as an admission that it is, and it disclaims that it is, the beneficial owner (as defined in Rule 13(d)-3 under the 1934 Act), of any of the Stock.

- The principal business office of Eastbourne and Mr. Barry is located at 1101 Fifth Avenue, Suite 160, San Rafael, CA 94901. The principal business office of Black Bear Offshore is located at c/o CITCO Fund Services (Cayman Islands) Limited Corporate Centre, West Bay Road, P.O. Box 31106-SMB, Grand Cayman, Cayman Islands.
 - (c) For citizenship of Filers, see Item 4 of the cover sheet for each Filer.
 - (d) This statement relates to shares of common stock of the Issuer (the "Stock").
 - (e) The CUSIP number of the Issuer is: **04269E1073**

Item 3. If this statement is filed pursuant to rule 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) [] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) [X] An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E). One of the Filers, Eastbourne, is a registered investment adviser and is filing pursuant to Rule 13d-1(b).
- (f) [] An employee benefit plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F).

- (g) [X] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G) Barry is the control person of Eastbourne and is filing pursuant to Rule 13d-1(b).
- (h) [] A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3).
- (j) [] Group, in accordance with section 240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

See Items 5-9 and 11 of the cover page for each Filer.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Eastbourne is a registered investment adviser whose clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Stock. No individual client's holdings of the Stock, other than the holdings of Black Bear Offshore, are more than five percent of the outstanding Stock.

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.

See Item 2(a) of this Schedule.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification.

The following Certification is made by Barry and Eastbourne.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

The following certification is made by Black Bear Offshore:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 7, 2005	
Eastbourne Capital Management, L.L.C.	Black Bear Offshore Master Fund, L.P.
	By: Eastbourne Capital Management, L.L.C.,
By:	Its general partner
Eric M. Sippel Chief Operating Officer	D.
	By:
	Eric M. Sippel
	Chief Operating Officer
Richard J. Barry	
EXHIBIT A	

AGREEMENT REGARDING JOINT FILING

OF STATEMENT ON SCHEDULE 13D OR 13G

The undersigned agree to file jointly with the Securities and Exchange Commission (the "SEC") any and all statements on Schedule 13D or Schedule 13G (and any amendments or supplements thereto) required under section 13(d) of the Securities Exchange Act of 1934, as amended, in connection with purchases by the undersigned of the common stock of ArQule, Inc. and any other issuer. For that purpose, the undersigned hereby constitute and appoint Eastbourne Capital Management, L.L.C., a Delaware limited liability company, as their true and lawful agent and attorney-in-fact, with full power and authority for and on behalf of the undersigned to prepare or cause to be prepared, sign, file with the SEC and furnish to any other person all certificates, instruments, agreements and documents necessary to comply with section 13(d) and section 16(a) of the Securities Exchange Act of 1934, as amended, in connection with said purchases, and to do and perform every act necessary and proper to be done incident to the

exercise of the foregoing power, as fully as the undersigned might or could do if personally present.

Dated: February 7, 2005	
Eastbourne Capital Management, L.L.C.	Black Bear Offshore Master Fund, L.P.
	By: Eastbourne Capital Management, L.L.C.,
Ву:	Its general partner
Eric M. Sippel Chief Operating Officer	
	By:
	Eric M. Sippel
	Chief Operating Officer

Richard J. Barry