MICROMET, INC. Form SC 13G October 14, 2008
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
SCHEDULE 13G
Under the Securities Exchange Act of 1934
Micromet, Inc. (Name of Issuer)
Common Stock, \$0.00004 Par Value (Title of Class of Securities)
59509C105 (CUSIP Number)
October 2, 2008 (Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

<sup>\*</sup>The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

Page 2 of 8 Pages

13G

CUSIP No.: 59509C105

1.	Name of Reporting Person I.R.S. Identification		Venture Growth Associates pplicable	I Limited
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box	(a) o		
3.	if a Member of a Group SEC Use Only	(b) o		
4.	Citizenship or Place	Jersey	(Channel Islands)	
Number of	of Organization	5.	Sala Vatina	3,043,530 (including shares
Shares Beneficially		٥.	Sole Voting Power	issuable upon exercise of warrants)
		6.	Shared Voting	-0-
Owned by Each		7.	Power Sole Dispositive	3,043,530 (including shares issuable upon exercise of warrants)
Reporting Person		8.	Power Shared Dispositive Power	-0-
With 9. 10.	Aggregate Amount Beneficially Owned by Each Reporting Person Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares	3,043,:	530 (including shares issuab	le upon exercise of warrants)
11. 12.	Percent of Class Represented by Amount in Row (9) Type of Reporting Person	o 6.0% CO		

CUSIP No.: 59509C105 13G Page 3 of 8 Pages

1.	Name of Reporting Person I.R.S. Identification	Index Venture Associates IV Limited Not Applicable		
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box if a Member of a Group	(a) o (b) o		
<ul><li>3.</li><li>4.</li></ul>	SEC Use Only Citizenship or Place	,	(Channel Islands)	
Number of	of Organization	5.	Sole Voting Power	1,517,177 (including shares issuable upon exercise of warrants)
Shares Bei	neficially	6.	Shared Voting	-0-
Owned by Each		7.	Power Sole Dispositive Power	1,517,177 (including shares issuable upon exercise of warrants)
Reporting Person		8.	Shared Dispositive Power	-0-
With 9. 10.	Aggregate Amount Beneficially Owned by Each Reporting Person Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares	1,517,	177 (including shares issuab	le upon exercise of warrants)
11. 12.	Percent of Class Represented by Amount in Row (9) Type of Reporting Person	3.0% CO		

CUSIP No.: 59509C105 13G Page 4 of 8 Pages

1.	Name of Reporting Person I.R.S. Identification	Yucca Partners L.P. Jersey Branch Not Applicable		
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box  if a Member of a Group SEC Use Only	(a) o (b) o		
4.	Citizenship or Place	Jersey	(Channel Islands)	
Number of	of Organization	5.	Sole Voting Power	27,529 (including shares issuable upon exercise of warrants)
Shares Ber	neficially	6.	Shared Voting	-0-
Owned by Each Reporting Person		7. 8.	Power Sole Dispositive Power Shared Dispositive Power	27,529 (including shares issuable upon exercise of warrants) -0-
With 9. 10.	Aggregate Amount Beneficially Owned by Each Reporting Person Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares	27,529	(including shares issuable u	ipon exercise of warrants)
11. 12.	Percent of Class Represented by Amount in Row (9) Type of Reporting Person		an 0.1%	

CUSIP No.: 59509C105	13G	Page 5 of 8 Pages
0.1.1.120		
Schedule 13G		
Item 1.		
(a) Name of Issuer:		
Micromet, Inc.		
(b) Address of Issuer's Principal Executive O	ffices:	
6707 Democracy Boulevard, Suite 505		
Bethesda, MD 20817		
Item 2.		
(a) Name of Person Filing:		
· ·		
single, joint filing because they may be deemed to c	slands) corporation ("Index IV"), and Yu corting Person" and together, the "Report constitute a "group" within the meaning of three of a group and each Reporting Person	
(b) Address of Principal Business Office or, i	f None, Residence:	
Index Growth I: No. 1 Seaton Place, St. Helier, Jerse	ey JE48YJ	
Index IV and Yucca Partners: Whitely Chambers, D	on Street, St. Helier,	
Jersey JE49WG		
(c) Citizenship:		

Jersey (Channel Is	slands)	
(d) Title of	Class of Securities:	
Common Stock, \$	60.00004 par value	
(e) CUSIP	Number:	
59509C105		

CUSIP No	o.: 595090	2105	13G	Page 6 of 8 Pages	
Item 3.	If this stat	ement is filed pursuant to §§240.13d-1(b)	or 240.13d-2(b) or (c), check wh	ether the person filing is a:	
Not Appli	icable.				
Item 4.	Owner	ship.			
(a) through	ch (c):				
percentage the Securi the Issuer	es are based ities Exchang	e Commission on August 8, 2008, plus the filed with the Securities Exchange Commis	atstanding as of August 1, 2008, as 9,411,948 shares of Common Stoo	reported in the Issuer's Form 10-Q filed with ck issued on October 2, 2008, as reported in	
Item 5.	Ownershi	o of Five Percent or Less of a Class.			
	Not Ap	plicable.			
Item 6.	Ownershi	o of More than Five Percent on Behalf of	f Another Person.		
	Not A <sub>I</sub>	plicable.			
Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.					
	Not ap	olicable.			
Item 8.	Identifica	ion and Classification of Members of the	e Group.		
	Not ap	olicable.			
Item 9.	Notice of	Dissolution of Group.			

Not applicable.

### Item 10. Certification.

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.

CUSIP No.: 59509C105 **13G** Page 7 of 8 Pages

#### **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: October 12, 2008

### INDEX VENTURE GROWTH ASSOCIATES I LIMITED

By: /s/ Ian Henderson

Name: Ian Henderson

Title: Director

### INDEX VENTURE ASSOCIATES IV LIMITED

By: /s/ Jane Pearce

Name: Jane Pearce Title: Director

YUCCA PARTNERS L.P. JERSEY BRANCH

By: /s/ Richard Charles Germain

Name: Richard Charles Germain Title: Authorized Signatory

CUSIP No.: 59509C105 **13G** Page 8 of 8 Pages

Exhibit 1

#### JOINT FILING AGREEMENT

The undersigned hereby agree, in compliance with the provisions of Rule 13d-1(k) promulgated under the Securities Exchange Act of 1934, as amended, that the Schedule 13G to which this Agreement is attached as an Exhibit, and any amendments thereto, will be filed with the Securities and Exchange Commission jointly on behalf of each of them.

Dated: October 12, 2008

#### INDEX VENTURE GROWTH ASSOCIATES I LIMITED

By: /s/ Ian Henderson

Name: Ian Henderson

Title: Director

INDEX VENTURE ASSOCIATES IV LIMITED

By: /s/ Jane Pearce

Name: Jane Pearce

Title: Director

YUCCA PARTNERS L.P. JERSEY BRANCH

By: /s/ Richard Charles Germain

Name: Richard Charles Germain Title: Authorized Signatory