SENOMYX INC Form SC 13G February 04, 2005

	UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549	OMB APPROVAL
		OMB Number: 3235-0145
		Expires: December 31, 2005
	SCHEDULE 13G	Estimated average burden hours per response11
	UNDER THE SECURITIES EXCHANGE ACT (AMENDMENT NO.)*	OF 1934
	Senomyx Inc.	
	(Name of Issuer)	
	Common	
	(Title of Class of Securities	s)
	81724Q107	
_	(CUSIP Number)	
	12/31/04	
	(Date of Event Which Requires Filing of t	this Statement)
Check the app is filed:	propriate box to designate the rule pursua	ant to which this Schedule
/X/	Rule 13d-1(b)	
/ /	Rule 13d-1(c)	
/ /	Rule 13d-1(d)	

\*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.

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).

\_\_\_\_\_\_ 1. Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only). Hambrecht & Quist Capital Management LLC 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) / / (b) /X/ \_\_\_\_\_ 3. SEC Use Only 4. Citizenship or Place of Organization Delaware Number of Shares 5. Sole Voting Power Beneficially Owned by Each Reporting Person 1,428,571 With 6. Shared Voting Power N/A \_\_\_\_\_ 7. Sole Dispositive Power N/A 8. Shared Dispositive Power N/A \_\_\_\_\_\_ 9. Aggregate Amount Beneficially Owned by Each Reporting Person 1,428,571 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) / / 11. Percent of Class Represented by Amount in Row (9) 5.7% \_\_\_\_\_\_ 12. Type of Reporting Person (See Instructions) IA -----ITEM 1. (a) Name of Issuer

Senomyx Inc.

	(b)	Address of Issuer's Principal Executive Offices		
		11099 N. Torrey Pines Road La Jolla, CA 92037		
TTTM	2			
ITEM	2. (a)	Name of Person Filing		
		Hambrecht & Quist Capital Management LLP		
	(b)	(b) Address of Principal Business Office or, if none, Residence 30 Rowes Wharf, Suite 430 Boston, MA 02110		
	(c)			
	(d) Title of Class of Securities			
		Common Stock		
	(e) CUSIP Number			
	(0)	81724Q107		
ITEM	3.	<pre>IF THIS STATEMENT IS FILED PURSUANT TO SECTIONS 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</pre>		
		<pre>(15 U.S.C. 78c).  (c) // Insurance company as defined in section 3(a)(19) of</pre>		
		(d) /X/ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).		
		<pre>(e) / / An investment adviser in accordance with Section</pre>		
		<pre>(f) / / An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);</pre>		
		(g) / / A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);		
		(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);		
		(i) // Croup in accordance with Section 240 13d-1(b)(1)(ii)(T)		

#### ITEM 4. OWNERSHIP

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned: 1,428,571

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(b) Percent of Class: 5.7%

\_\_\_\_\_

- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote 1,428,571
  - (ii) Shared power to vote or to direct the vote  $$\rm N/A$$
  - (iii) Sole power to dispose or to direct the disposition of  $\ensuremath{\text{N/A}}$
  - (iv) Shared power to dispose or to direct the disposition of  $\ensuremath{\mathrm{N/A}}$

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### 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

N/A

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON

N/A

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

N/A

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

N/A

### ITEM 10. CERTIFICATION

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.

### 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.

February 4, 2005

Date

/s/ Kimberley Carroll

Signature

Kimberley Carroll/Vice President

Name/Title