

INTERWEST PARTNERS VI L P  
Form SC 13G/A  
February 05, 2004

-----  
OMB APPROVAL  
-----

OMB Number: 3235-0145  
Expires: December 31, 2005  
Estimated average burden  
hours per response.....11  
-----

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549  
-----

SCHEDULE 13G/A

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO  
RULES 13d-1 (b), (c) AND (d) AND AMENDMENTS THERETO  
FILED PURSUANT TO 13d-2 (b)  
(Amendment No. 2)\*

TheraSense Inc.

-----  
(Name of Issuer)

Common Stock

-----  
(Title of Class of Securities)

883381 10 5

-----  
(CUSIP Number)

12-31-2003

-----  
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- 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).

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

Page 1 of 25 pages

CUSIP No. 883381 10 5

Page 2 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

InterWest Partners V, LP

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

5 SOLE VOTING POWER

100,306

NUMBER OF  
SHARES

6 SHARED VOTING POWER

BENEFICIALLY

0

OWNED BY  
EACH

7 SOLE DISPOSITIVE POWER

REPORTING

100,306

PERSON  
WITH

8 SHARED DISPOSITIVE POWER

0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

100,306

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.2%

12 TYPE OF REPORTING PERSON\*

PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 2 of 25 pages

CUSIP No. 883381 10 5

Page 3 of 25 Pages

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
  
InterWest Management Partners V, LP (the general partner of InterWest Partners V, LP)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

	5	SOLE VOTING POWER	
			100,306
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER	
			0
	7	SOLE DISPOSITIVE POWER	
			100,306
	8	SHARED DISPOSITIVE POWER	
			0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

100,306

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.2%

12 TYPE OF REPORTING PERSON\*

PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 3 of 25 pages

CUSIP No. 883381 10 5

Page 4 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
  
InterWest Partners VI, LP

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

5 SOLE VOTING POWER  
3,237,103

6 SHARED VOTING POWER  
0

7 SOLE DISPOSITIVE POWER  
3,237,103

8 SHARED DISPOSITIVE POWER  
0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,237,103

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.8%

12 TYPE OF REPORTING PERSON\*

PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 4 of 25 pages

CUSIP No. 883381 10 5

Page 5 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

InterWest Investors VI, LP

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a)   
(b)

3 SEC USE ONLY

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

5 SOLE VOTING POWER

101,494

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

6 SHARED VOTING POWER

0

7 SOLE DISPOSITIVE POWER

101,494

8 SHARED DISPOSITIVE POWER

0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

101,494

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.2%

12 TYPE OF REPORTING PERSON\*

PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 5 of 25 pages

CUSIP No. 883381 10 5

Page 6 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

InterWest Management Partners VI, LLC (the general partner of InterWest Partners VI, LP and InterWest Investors VI, LP)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

-----

	5	SOLE VOTING POWER	
			3,338,597
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER	0
	7	SOLE DISPOSITIVE POWER	3,338,597
	8	SHARED DISPOSITIVE POWER	0

-----

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,338,597

-----

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

-----

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.0%

-----

12 TYPE OF REPORTING PERSON\*

PN

-----

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 6 of 25 pages

CUSIP No. 883381 10 5

Page 7 of 25 Pages

-----

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

InterWest Partners VII, LP

-----

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

-----

3 SEC USE ONLY

-----

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

-----

	5	SOLE VOTING POWER	
			1,449,082
NUMBER OF	6	SHARED VOTING POWER	

-----

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

SHARES		
BENEFICIALLY	0	
OWNED BY		-----
EACH	7	SOLE DISPOSITIVE POWER
REPORTING		
PERSON	1,449,082	-----
WITH		
	8	SHARED DISPOSITIVE POWER
	0	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
1,449,082

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
3.5%

12 TYPE OF REPORTING PERSON\*  
PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
InterWest Investors VII, LP

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
(a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
California

	5	SOLE VOTING POWER
		69,396

NUMBER OF	6	SHARED VOTING POWER
SHARES		
BENEFICIALLY	0	-----
OWNED BY		

EACH	7	SOLE DISPOSITIVE POWER
REPORTING		
PERSON	69,396	

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

WITH  
8 SHARED DISPOSITIVE POWER  
0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
69,396

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
0.2%

12 TYPE OF REPORTING PERSON\*  
PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 8 of 25 pages

CUSIP No. 883381 10 5 Page 9 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
  
InterWest Management Partners VII, LLC (the general partner of InterWest Partners VII, LP and InterWest Investors VII, LP)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
(a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
California

5 SOLE VOTING POWER  
1,518,478

NUMBER OF  
SHARES  
BENEFICIALLY  
OWNED BY  
EACH  
REPORTING  
PERSON  
WITH  
6 SHARED VOTING POWER  
0

7 SOLE DISPOSITIVE POWER  
1,518,478

8 SHARED DISPOSITIVE POWER  
0



Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,518,478

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

3.6%

12 TYPE OF REPORTING PERSON\*

PN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Page 9 of 25 pages

CUSIP No. 883381 10 5

Page 10 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Stephen C. Bowsher (a Venture Member of InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

5 SOLE VOTING POWER

0

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

6 SHARED VOTING POWER

1,518,478

7 SOLE DISPOSITIVE POWER

0

8 SHARED DISPOSITIVE POWER

1,518,478

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,518,478

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

|\_ |

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

3.6%

12 TYPE OF REPORTING PERSON\*

IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Stephen C. Bowsher that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 10 of 25 pages

CUSIP No. 883381 10 5

Page 11 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Harvey B. Cash (a Managing Director of InterWest Management Partners VI, LLC and InterWest Management Partners VII, LLC )

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a) |\_ |

(b) |\_ |

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

5 SOLE VOTING POWER

31,764

6 SHARED VOTING POWER

NUMBER OF  
SHARES  
BENEFICIALLY  
OWNED BY  
EACH  
REPORTING  
PERSON  
WITH

4,857,075

7 SOLE DISPOSITIVE POWER

31,764

8 SHARED DISPOSITIVE POWER

4,857,075

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,888,839

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.7%

12 TYPE OF REPORTING PERSON\*

IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Harvey B. Cash that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 11 of 25 pages

CUSIP No. 883381 10 5

Page 12 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Philip T. Gianos (a General Partner of InterWest Management Partners V, LP, and a Managing Director of InterWest Management Partners VI, LLC and InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

5 SOLE VOTING POWER

0

NUMBER OF  
SHARES

6 SHARED VOTING POWER

BENEFICIALLY OWNED BY

4,957,381

EACH REPORTING PERSON WITH

7 SOLE DISPOSITIVE POWER

0

8 SHARED DISPOSITIVE POWER

4,957,381

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,957,381

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.9%

12 TYPE OF REPORTING PERSON\*

IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Philip T. Gianos that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 12 of 25 pages

CUSIP No. 883381 10 5

Page 13 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Wallace R. Hawley (a General Partner of InterWest Management Partners V, LP)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

5 SOLE VOTING POWER

0

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

6 SHARED VOTING POWER

100,306

7 SOLE DISPOSITIVE POWER

0

8 SHARED DISPOSITIVE POWER

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

100,306

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

100,306

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.2%

12 TYPE OF REPORTING PERSON\*

IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Wallace R. Hawley that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 13 of 25 pages

CUSIP No. 883381 10 5

Page 14 of 25 Pages

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

W. Scott Hedrick (a General Partner of InterWest Management Partners V, LP, and a Managing Director of InterWest Management Partners VI, LLC and InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States

5 SOLE VOTING POWER

10,882

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON

6 SHARED VOTING POWER

4,957,381

7 SOLE DISPOSITIVE POWER

10,882

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

WITH -----  
8 SHARED DISPOSITIVE POWER  
4,957,381

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
4,968,263

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
11.9%

12 TYPE OF REPORTING PERSON\*  
IN

-----  
\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by W. Scott Hedrick that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 14 of 25 pages

CUSIP No. 883381 10 5

Page 15 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
  
W. Stephen Holmes (a General Partner of InterWest Management Partners V, LP, and a Managing Director of InterWest Management Partners VI, LLC and InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a)   
(b)

3 SEC USE ONLY  
  
-----  
4 CITIZENSHIP OR PLACE OF ORGANIZATION  
  
United States

5 SOLE VOTING POWER  
0  
-----  
NUMBER OF SHARES BENEFICIALLY OWNED BY 6 SHARED VOTING POWER  
4,957,381

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER  
 0  
 -----  
 8 SHARED DISPOSITIVE POWER  
 4,957,381

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
 4,957,381

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
 11.9%

12 TYPE OF REPORTING PERSON\*  
 IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by W. Stephen Holmes that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 15 of 25 pages

CUSIP No. 883381 10 5

Page 16 of 25 Pages

1 NAMES OF REPORTING PERSONS  
 I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
 Gilbert H. Kliman (a Venture Member of InterWest Management Partners VI, LLC and a Managing Director of InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
 (a)   
 (b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
 United States

5 SOLE VOTING POWER  
 10,000  
 -----  
 6 SHARED VOTING POWER  
 NUMBER OF SHARES

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		4,857,075
	7	SOLE DISPOSITIVE POWER
		10,000
	8	SHARED DISPOSITIVE POWER
		4,857,075

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
4,867,075

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
11.7%

12 TYPE OF REPORTING PERSON\*  
IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Gilbert H. Kliman that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 16 of 25 pages

CUSIP No. 883381 10 5

Page 17 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Robert R. Momsen (a General Partner of InterWest Management Partners V, LP, and a Managing Director of InterWest Management Partners VI, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
(a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
United States

5 SOLE VOTING POWER  
239,647



Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 6 SHARED VOTING POWER 3,438,903 ----- 7 SOLE DISPOSITIVE POWER 239,647 ----- 8 SHARED DISPOSITIVE POWER 3,438,903 -----

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,678,550 -----

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* |\_ | -----

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.8% -----

12 TYPE OF REPORTING PERSON\* IN -----

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Robert R. Momsen that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 17 of 25 pages

CUSIP No. 883381 10 5

Page 18 of 25 Pages

1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) -----

Arnold L. Oronsky (a General Partner of InterWest Management Partners V, LP, and a Managing Director of InterWest Management Partners VI, LLC and InterWest Management Partners VII, LLC) -----

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) |\_ | (b) |\_ | -----

3 SEC USE ONLY -----

4 CITIZENSHIP OR PLACE OF ORGANIZATION United States -----

5 SOLE VOTING POWER

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

		0
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER
		4,957,381
	7	SOLE DISPOSITIVE POWER
		0
	8	SHARED DISPOSITIVE POWER
		4,957,381

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
4,957,381

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
11.9%

12 TYPE OF REPORTING PERSON\*  
IN

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Arnold L. Oronsky that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 18 of 25 pages

CUSIP No. 883381 10 5

Page 19 of 25 Pages

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
  
Thomas L. Rosch (a Managing Director of InterWest Management Partners VII, LLC)

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a)   
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION  
  
United States

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

	5	SOLE VOTING POWER	0
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER	1,518,478
	7	SOLE DISPOSITIVE POWER	0
	8	SHARED DISPOSITIVE POWER	1,518,478
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,518,478		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*		
	<input type="checkbox"/>		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	3.6%		
12	TYPE OF REPORTING PERSON*		
	IN		

\*SEE INSTRUCTION BEFORE FILLING OUT!

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Thomas L. Rosch that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Page 19 of 25 pages

Item 1.

- (a) Name of Issuer: TheraSense, Inc. ("Issuer")
- (b) Address of Issuer's Principal Executive Offices:  
1360 South Loop Road  
Alameda, CA 94502

Item 2.

- (a) Name of Person(s) Filing:  
InterWest Partners V, LP ("IWP V")  
InterWest Management Partners V, LP ("IMP V")  
InterWest Partners VI, LP ("IWP VI")

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

InterWest Investors VI, LP ("II VI")  
 InterWest Management Partners VI, LLC ("IMP VI")  
 InterWest Partners VII, LP ("IWP VII")  
 InterWest Investors VII, LP ("II VII")  
 InterWest Management Partners VII, LLC ("IMP VII")  
 Stephen C. Bowsher ("Bowsher")  
 Harvey B. Cash ("Cash")  
 Philip T. Gianos ("Gianos")  
 Wallace R Hawley ("Hawley")  
 W. Scott Hedrick ("Hedrick")  
 W. Stephen Holmes ("Holmes")  
 Gilbert H. Kliman ("Kliman")  
 Robert R. Momsen ("Momsen")  
 Arnold L. Oronsky ("Oronsky")  
 Thomas L. Rosch ("Rosch")

(b) Address of Principal Business Office or, if none, Residence:

2710 Sand Hill Road  
 Second Floor  
 Menlo Park, CA 94025

Page 20 of 25 pages

(c) Citizenship/Place of Organization:

IWP V: California  
 IMP V: California  
 IWP VI: California  
 II VI: California  
 IMP VI: California  
 IWP VII: California  
 II VII: California  
 IMP VII: California  
 Bowsher: United States  
 Cash: United States  
 Gianos: United States  
 Hawley: United States  
 Hedrick: United States  
 Holmes: United States  
 Kliman: United States  
 Momsen: United States  
 Oronsky: United States  
 Rosch: United States

(d) Title of Class of Securities: Common Stock

(e) CUSIP Number: 883381 10 5

Item 3. Not applicable.

Item 4. Ownership.

	IWP V	IMP V	IWP VI	II VI	IMP VI	IWP VII	II VII
--	-------	-------	--------	-------	--------	---------	--------

(a) Beneficial

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

	Ownership	100,306	100,306	3,237,103	101,494	3,338,597	1,449,082
(b)	Percentage of Class	0.2%	0.2%	7.8%	0.2%	8.0%	3.5%
(c)	Sole Voting Power	100,306	100,306	3,237,103	101,494	3,338,597	1,449,082
	Shared Voting Power	0	0	0	0	0	0
	Sole Dispositive Power	100,306	100,306	3,237,103	101,494	3,338,597	1,449,082
	Shared Dispositive Power	0	0	0	0	0	0

Page 21 of 25 pages

		Bowsher Rosch	Cash	Hawley	Hedrick	Momsen	Kliman	Indi
(a)	Beneficial Ownership	1,518,478	4,888,839	100,306	4,968,263	3,678,550**	4,867,075	
(b)	Percentage of Class	3.6%	11.7%	0.2%	11.9%	8.8%	11.7%	
(c)	Sole Voting Power	0	31,764	0	10,882	239,647**	10,000	
	Shared Voting Power	1,518,478	4,857,075	100,306	4,957,381	3,438,903	4,857,075	
	Sole Dispositive Power	0	31,764	0	10,882	239,647**	10,000	
	Shared Dispositive Power	1,518,478	4,857,075	100,306	4,957,381	3,438,903	4,857,075	

\*Individuals included in this column are Gianos, Holmes, and Oronsky all of whom are General Partners of IMP V and Managing Directors of IMP VI and IMP VII.

\*\*Momsen includes options exercisable through 2/29/04 representing 35,000 shares of common stock.

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

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

Not applicable.

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

Under certain circumstances set forth in the partnership agreement of IMP V, and the limited liability operating agreements of IMP VI and IMP VII, the general partners and/or limited partners of such partnerships and the members of such limited liability companies have the right to receive dividends from, or the proceeds from the sale of, the Common Stock of Issuer beneficially owned by such partnerships and limited liability companies.

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

No reporting person is a member of a group as defined in section 240.13d-1(b)(1)(iii)(H) of the Act.

Page 22 of 25 pages

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

Not applicable

EXHIBITS

A. Joint Filing Statement

Page 23 of 25 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.

Date: February \_\_\_\_, 2004

INTERWEST PARTNERS V, LP

By: InterWest Management Partners V, LP

By: /s/ W. Stephen Holmes

-----  
General Partner

INTERWEST MANAGEMENT PARTNERS V, LP

By: /s/ Stephen C. Bowsher

Name: Stephen C. Bowsher

By: /s/ Harvey B. Cash

Name: Harvey B. Cash

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

By: /s/ W. Stephen Holmes  
-----  
General Partner

INTERWEST PARTNERS VI, LP

By: InterWest Management Partners VI, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

INTERWEST INVESTORS VI, LP

By: InterWest Management Partners VI, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

INTERWEST MANAGEMENT PARTNERS VI, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

INTERWEST PARTNERS VII, LP

By: InterWest Management Partners VII, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

INTERWEST INVESTORS VII, LP

By: InterWest Management Partners VII, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

INTERWEST MANAGEMENT PARTNERS VII, LLC

By: /s/ W. Stephen Holmes  
-----  
Managing Director

By: /s/ Philip T. Gianos  
-----

Name: Philip T. Gianos

By: /s/ Wallace R. Hawley  
-----

Name: Wallace R. Hawley

By: /s/ W. Scott Hedrick  
-----

Name: W. Scott Hedrick

By: /s/ W. Stephen Holmes  
-----

Name: W. Stephen Holmes

By: /s/ Gilbert H. Kliman  
-----

Name: Gilbert H. Kliman

By: /s/ Robert R. Momsen  
-----

Name: Robert R. Momsen

By: /s/ Arnold L. Oronsky  
-----

Name: Arnold L. Oronsky

By: /s/ Thomas L. Rosch  
-----

Name: Thomas L. Rosch

Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

JOINT FILING STATEMENT

We, the undersigned, hereby express our agreement that the attached Schedule 13G is filed on behalf of each of us.

Date: February \_\_\_\_, 2004

INTERWEST PARTNERS V, LP

By: InterWest Management Partners V, LP

By: /s/ W. Stephen Holmes

-----  
General Partner

INTERWEST MANAGEMENT PARTNERS V, LP

By: /s/ W. Stephen Holmes

-----  
General Partner

INTERWEST PARTNERS VI, LP

By: InterWest Management Partners VI, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

INTERWEST INVESTORS VI, LP

By: InterWest Management Partners VI, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

INTERWEST MANAGEMENT PARTNERS VI, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

INTERWEST PARTNERS VII, LP

By: InterWest Management Partners VII, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

By: /s/ Stephen C. Bowsher

-----  
Name: Stephen C. Bowsher

By: /s/ Harvey B. Cash

-----  
Name: Harvey B. Cash

By: /s/ Philip T. Gianos

-----  
Name: Philip T. Gianos

By: /s/ Wallace R. Hawley

-----  
Name: Wallace R. Hawley

By: /s/ W. Scott Hedrick

-----  
Name: W. Scott Hedrick

By: /s/ W. Stephen Holmes

-----  
Name: W. Stephen Holmes

By: /s/ Gilbert H. Kliman

-----  
Name: Gilbert H. Kliman

By: /s/ Robert R. Momsen

-----  
Name: Robert R. Momsen

By: /s/ Arnold L. Oronsky

-----  
Name: Arnold L. Oronsky

By: /s/ Thomas L. Rosch

-----  
Name: Thomas L. Rosch



Edgar Filing: INTERWEST PARTNERS VI L P - Form SC 13G/A

INTERWEST INVESTORS VII, LP

By: InterWest Management Partners VII, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

INTERWEST MANAGEMENT PARTNERS VII, LLC

By: /s/ W. Stephen Holmes

-----  
Managing Director

Page 25 of 25 pages