

HEMOSENSE INC  
Form SC 13G  
November 15, 2005

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. \_\_\_\_)\*

HEMOSENSE, INC.

(Name of Issuer)

COMMON STOCK, par value \$0.001 per share

(Title of Class of Securities)

423691104

(CUSIP Number)

November 1, 2005

(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 disclosures provided in a prior cover page.  
The information required on 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).

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

Atlas Master Fund, Ltd.

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

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER
		570,070 (See Item 4)
	6	SHARED VOTING POWER
		None
	7	SOLE DISPOSITIVE POWER
		570,070 (See Item 4)
	8	SHARED DISPOSITIVE POWER
		None

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

570,070 (See Item 4)

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

Not Applicable

[ ]

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

5.2%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

**\*SEE INSTRUCTIONS BEFORE FILLING OUT.**

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

Atlas Global, LLC

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER
		None
	6	SHARED VOTING POWER
		570,070 (See Item 4)
	7	SOLE DISPOSITIVE POWER
		None
	8	SHARED DISPOSITIVE POWER
		570,070 (See Item 4)

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

570,070 (See Item 4)

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

Not Applicable [ ]

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

5.2%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

OO

**\*SEE INSTRUCTIONS BEFORE FILLING OUT.**

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

\*SEE INSTRUCTIONS BEFORE FILLING OUT.

Atlas Global Investments, Ltd.

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

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER
		None
	6	SHARED VOTING POWER
		570,070 (See Item 4)
	7	SOLE DISPOSITIVE POWER
		None
	8	SHARED DISPOSITIVE POWER
		570,070 (See Item 4)

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
570,070 (See Item 4)

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \*  
Not Applicable [ ]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
5.2%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  
CO

**\*SEE INSTRUCTIONS BEFORE FILLING OUT.**

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

**Atlas Global Investments II, Ltd.**

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

(a)

(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION

**Cayman Islands**

<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:</b>	<b>5</b>	SOLE VOTING POWER
		<b>None</b>
	<b>6</b>	SHARED VOTING POWER
		<b>570,070 (See Item 4)</b>
	<b>7</b>	SOLE DISPOSITIVE POWER
		<b>None</b>
	<b>8</b>	SHARED DISPOSITIVE POWER
		<b>570,070 (See Item 4)</b>

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

**570,070 (See Item 4)**

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

**Not Applicable**

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

**5.2%**

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

**CO**

**\*SEE INSTRUCTIONS BEFORE FILLING OUT.**

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

**Balyasny Asset Management L.P.**

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

(a)

(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION

**Delaware**

<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:</b>	<b>5</b>	SOLE VOTING POWER
		<b>570,070 (See Item 4)</b>
	<b>6</b>	SHARED VOTING POWER
		<b>None</b>
	<b>7</b>	SOLE DISPOSITIVE POWER
		<b>570,070 (See Item 4)</b>
	<b>8</b>	SHARED DISPOSITIVE POWER
		<b>None</b>

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

**570,070 (See Item 4)**

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

**Not Applicable**

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

**5.2%**

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

**OO**

\*SEE INSTRUCTIONS BEFORE FILLING OUT.

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

**Dmitry Balyasny**

- 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**

<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:</b>	<b>5</b>	SOLE VOTING POWER <b>570,070 (See Item 4)</b>
	<b>6</b>	SHARED VOTING POWER <b>None</b>
	<b>7</b>	SOLE DISPOSITIVE POWER <b>570,070 (See Item 4)</b>
	<b>8</b>	SHARED DISPOSITIVE POWER <b>None</b>

- 9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

**570,070 (See Item 4)**

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

**Not Applicable**

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

**5.2%**

- 12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

**IN**

\*SEE INSTRUCTIONS BEFORE FILLING OUT.

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**\*SEE INSTRUCTIONS BEFORE FILLING OUT.**

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**Item 1** (a) Name of Issuer:  
HemoSense, Inc. (the Company )

(b) Address of Issuer's Principal Executive Offices:  
651 River Oaks Parkway  
San Jose, California 95134

**Item 2** (a)-(c) This statement is filed on behalf of the following:

(1) Atlas Master Fund, Ltd., a Cayman Islands corporation ( AMF ), with its principal business office at c/o Walkers SPV Limited, Walker House, P.O. Box 908 GT, George Town, Grand Cayman, Cayman Islands, British West Indies.

(2) Atlas Global, LLC, a Delaware limited liability company ( AG ), with its principal business office at 181 West Madison, Suite 3600, Chicago, IL 60602. AG owns 19.1% of the equity interests in AMF.

(3) Atlas Global Investments, Ltd., a Cayman Islands corporation ( AGI1 ), with its principal business office at c/o Walkers SPV Limited, Walker House, P.O. Box 908 GT, George Town, Grand Cayman, Cayman Islands, British West Indies. AGI1 owns 73.4% of the equity interests in AMF.

(4) Atlas Global Investments II, Ltd., a Cayman Islands corporation ( AGI2 ), with its principal business office at c/o Walkers SPV Limited, Walker House, P.O. Box 908 GT, George Town, Grand Cayman, Cayman Islands, British West Indies. AGI2 owns 7.5% of the equity interests in AMF.

(5) Balyasny Asset Management L.P., a Delaware limited partnership ( BAM ), with its principal business office at 181 West Madison, Suite 3600, Chicago, IL 60602. BAM is the sole managing member of AG and is the investment manager to each of AG, AGI1 and AGI2.

(6) Dmitry Balyasny, a United States citizen whose business address is 181 West Madison, Suite 3600, Chicago, IL 60602. Dmitry Balyasny is the sole managing member of the general partner of BAM.

(d) Title of Class of Securities:  
Common Stock, \$0.001 par value per share

(e) CUSIP Number:  
423691104

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**Item 3** If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:

Not Applicable

**Item 4** Ownership:

AMF

\*SEE INSTRUCTIONS BEFORE FILLING OUT.



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(a) Amount Beneficially Owned:

570,070 shares<sup>(1)</sup>

(b) Percent of Class:

5.2%

(c) Number of Shares as to which person has:

(i) sole power to vote or to direct vote:

570,070 shares<sup>(1)</sup>

(ii) shared power to vote or to direct vote:

None

(iii) sole power to dispose or direct disposition of:

570,070 shares<sup>(1)</sup>

(iv) shared power to dispose or to direct disposition of:

None

AG

(a) Amount Beneficially Owned:

By virtue of its ownership of 19.1% of the equity interest in AMF, AG may be deemed to beneficially own the 570,070 shares of the Company's Common Stock beneficially owned by AMF.

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(b) Percent of Class:

5.2%

(c) Number of Shares as to which person has:

(i) sole power to vote or to direct vote:

None

(ii) shared power to vote or to direct vote:

570,070 shares<sup>(1)</sup>

(iii) sole power to dispose or direct disposition of:

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None

- (iv) shared power to dispose or to direct disposition of:

570,070 shares<sup>(1)</sup>

AGI1

- (a) Amount Beneficially Owned:

By virtue of its ownership of 73.4% of the equity interest in AMF, AGI1 may be deemed to beneficially own the 570,070 shares of the Company's Common Stock beneficially owned by AMF.

- (b) Percent of Class:

5.2%

- (c) Number of Shares as to which person has:

- (i) sole power to vote or to direct vote:

None

- (ii) shared power to vote or to direct vote:

570,070 shares<sup>(1)</sup>

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- (iii) sole power to dispose or direct disposition of:

None

- (iv) shared power to dispose or to direct disposition of:

570,070 shares<sup>(1)</sup>

AGI2

- (a) Amount Beneficially Owned:

By virtue of its ownership of 7.5% of the equity interest in AMF, AGI2 may be deemed to beneficially own the 570,070 shares of the Company's Common Stock beneficially owned by AMF.

- (b) Percent of Class:

5.2%

- (c) Number of Shares as to which person has:

- (i) sole power to vote or to direct vote:

None

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(ii) shared power to vote or to direct vote:

570,070 shares(1)

(iii) sole power to dispose or direct disposition of:

None

(iv) shared power to dispose or to direct disposition of:

570,070 shares<sup>(1)</sup>

BAM

(a) Amount Beneficially Owned:

By virtue of its position as investment manager of each of AG, AGI1 and AGI2 and its role as sole managing member of AG, BAM may be deemed to beneficially own the 570,070 shares of the Company's Common Stock beneficially owned by AG, AGI1 and AGI2.

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(b) Percent of Class:

5.2%

(c) Number of Shares as to which person has:

(i) sole power to vote or to direct vote:

570,070 shares<sup>(1)</sup>

(ii) shared power to vote or to direct vote:

None

(iii) sole power to dispose or direct disposition of:

570,070 shares<sup>(1)</sup>

(iv) shared power to dispose or to direct disposition of:

None

Dmitry Balyasny

(a) Amount Beneficially Owned:

By virtue of his position as the sole managing member of the general partner of BAM, Mr. Balyasny may be deemed to beneficially own the 570,070 shares of the Company's Common Stock beneficially owned by BAM.

(b) Percent of Class:

5.2%

(c) Number of Shares as to which person has:

(i) sole power to vote or to direct vote:

570,070<sup>(1)</sup>

(ii) shared power to vote or to direct vote:

None

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(iii) sole power to dispose or direct disposition of:

570,070<sup>(1)</sup>

(iv) shared power to dispose or to direct disposition of:

None

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(1) The total of 570,070 shares of the Company's Common Stock reported as beneficially owned by the reporting persons on this Schedule 13G do not include 185,185 shares of the Company's Common Stock issuable upon the exercise of a warrant held by AMF because such warrant is not exercisable until May 2, 2006.

**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:

Not Applicable

**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:

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.

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**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: November 14, 2005.

**ATLAS MASTER FUND, LTD.**

By: /s/ Dmitry Balyasny  
Dmitry Balyasny  
Authorized Signatory

**ATLAS GLOBAL INVESTMENTS II, LTD.**

By: /s/ Dmitry Balyasny  
Dmitry Balyasny  
Authorized Signatory

**ATLAS GLOBAL, LLC**

By: /s/ Dmitry Balyasny  
Dmitry Balyasny  
Authorized Signatory

**BALYASNY ASSET MANAGEMENT L.P.**

By: /s/ Dmitry Balyasny  
Dmitry Balyasny  
Authorized Signatory

**ATLAS GLOBAL INVESTMENTS, LTD.**

By: /s/ Dmitry Balyasny  
Dmitry Balyasny  
Authorized Signatory

/s/ Dmitry Balyasny  
Dmitry Balyasny

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