HEMOSENSE INC Form SC 13G/A July 17, 2007

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

**Under the Securities Exchange Act of 1934** 

(Amendment No. 2)\*

**HEMOSENSE, INC.** 

(Name of Issuer)

#### COMMON STOCK, Par Value \$0.001 per share

(Title of Class of Securities)

423691104

(CUSIP Number)

July 6, 2007

(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)
- x 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).

1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIFI	CATION NOS. OF ABOVE PERSONS (Entities Only)
2 CHECK THE A	Balanced Fund, LP PPROPRIATE BOX IF A MEMBER OF A GROUP*
(a) " (b) " 3 SEC USE ONLY	7
4 CITIZENSHIP C	DR PLACE OF ORGANIZATION
Delaware	5 SOLE VOTING POWER
NUMBER OF	
SHARES	None
BENEFICIALLY OWNED BY	6 SHARED VOTING POWER
EACH REPORTING	185,694 (See Item 4)
PERSON WITH	7 SOLE DISPOSITIVE POWER
	None
	8 SHARED DISPOSITIVE POWER
	185,694 (See Item 4)

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	185,694 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	1.41 %
12	TYPE OF REPORTING PERSON*

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\*SEE INSTRUCTIONS BEFORE FILLING OUT.

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1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIF	FICA	TION NOS. OF ABOVE PERSONS (Entities Only)
Visium 2  2 CHECK THE A	Lon <u>ş</u> APPI	g Bias Fund, LP ROPRIATE BOX IF A MEMBER OF A GROUP*
(b) " 3 SEC USE ONL	Y	
4 CITIZENSHIP	OR	PLACE OF ORGANIZATION
Delawar		SOLE VOTING POWER
NUMBER OF		
SHARES		None
BENEFICIALLY OWNED BY	6	SHARED VOTING POWER
EACH REPORTING		7,739 (See Item 4)
PERSON WITH	7	SOLE DISPOSITIVE POWER
		None
	8	SHARED DISPOSITIVE POWER
		7,739 (See Item 4)

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	7,739 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	.06%
12	TYPE OF REPORTING PERSON*
	OO *SEE INSTRUCTIONS BEFORE FILLING OUT.

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1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIF	FICATION NOS. OF ABOVE PERSONS (Entities Only)	
	Balanced Offshore Fund, Ltd. APPROPRIATE BOX IF A MEMBER OF A GROUP*  Y	
4 CITIZENSHIP	OR PLACE OF ORGANIZATION	
Cayman	1 Islands 5 SOLE VOTING POWER	
NUMBER OF		
SHARES	None	
BENEFICIALLY OWNED BY	6 SHARED VOTING POWER	
EACH REPORTING	261,989 (See Item 4)	
PERSON WITH	7 SOLE DISPOSITIVE POWER	
	None	
	8 SHARED DISPOSITIVE POWER	
	261,989 (See Item 4)	

9	9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTI	NG PERSON
	261,989 (See Item 4)	
10	10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES*
	Not Applicable	
11	11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	1.98%	
12	12 TYPE OF REPORTING PERSON*	
	CO *SEE INSTRUCTIONS BEFORE	FILLING OUT.

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1 NAMES OF REPORTING PERSONS

I.R.S. IDENTII	FICA	ATION NOS. OF ABOVE PERSONS (Entities Only)	
Visium 2 CHECK THE A	Lon;	ng Bias Offshore Fund, Ltd. PROPRIATE BOX IF A MEMBER OF A GROUP*	
(b) ". 3 SEC USE ONL	Υ		
4 CITIZENSHIP	OR	R PLACE OF ORGANIZATION	
Cayman	ı Isla 5	lands SOLE VOTING POWER	
NUMBER OF			
SHARES		None	
BENEFICIALLY OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		54,602 (See Item 4)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		None	
	8	SHARED DISPOSITIVE POWER	
		54,602 (See Item 4)	

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	54,602 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	.41%
12	TYPE OF REPORTING PERSON*

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\*SEE INSTRUCTIONS BEFORE FILLING OUT.

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1 NAMES OF REPORTING PERSONS

I.R.S. IDENTIF	FICA	ATION NOS. OF ABOVE PERSONS (Entities Only)	
Visium 2 CHECK THE A	Cap APP	ital Management, LLC ROPRIATE BOX IF A MEMBER OF A GROUP*	
(b) " 3 SEC USE ONL	Υ		
4 CITIZENSHIP	OR	PLACE OF ORGANIZATION	
Delawar	re 5	SOLE VOTING POWER	
NUMBER OF			
SHARES		None	
BENEFICIALLY OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		193,433 (See Item 4)	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		None	
	8	SHARED DISPOSITIVE POWER	
		193,433 (See Item 4)	

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	193,433 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	1.47%
12	TYPE OF REPORTING PERSON*
	OO Page 6 of 18 Pages

1	NAMES OF REP	OF	ETING PERSONS
	I.R.S. IDENTIFIC	CA	TION NOS. OF ABOVE PERSONS (Entities Only)
2			t Management, LLC OPRIATE BOX IF A MEMBER OF A GROUP*
3	(b) " SEC USE ONLY		
4	CITIZENSHIP OI	R I	PLACE OF ORGANIZATION
	Delaware 5	5	SOLE VOTING POWER
N	UMBER OF		
	SHARES		1,141,260 (See Item 4)
	ENEFICIALLY  OWNED BY	6	SHARED VOTING POWER
F	EACH REPORTING		None
	PERSON 7	7	SOLE DISPOSITIVE POWER
			1,141,260 (See Item 4)
	8	8	SHARED DISPOSITIVE POWER

None

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	1,141,260 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	8.65%
12	TYPE OF REPORTING PERSON*

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\*SEE INSTRUCTIONS BEFORE FILLING OUT.

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1 NAMES OF RE	EPORTING PERSONS
I.R.S. IDENTIF	FICATION NOS. OF ABOVE PERSONS (Entities Only)
	aster Fund, Ltd. APPROPRIATE BOX IF A MEMBER OF A GROUP*
(a) "	
(b) " 3 SEC USE ONL	Y
4 CITIZENSHIP	OR PLACE OF ORGANIZATION
Cayman	Islands
·	5 SOLE VOTING POWER
NUMBER OF	
SHARES	(See Item 4) None
BENEFICIALLY	6 SHARED VOTING POWER
OWNED BY	O SIMIKED VOTINGTOWER
EACH	(21.22) (6. L. A)
REPORTING	631,236 (See Item 4)
PERSON	7 SOLE DISPOSITIVE POWER
WITH	
	(See Item 4) None
	8 SHARED DISPOSITIVE POWER
	631,236 (See Item 4)

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	631,236 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	4.78%
12	TYPE OF REPORTING PERSON*
	CO Page 8 of 18 Pages

1 NAMES OF RI	EPORTING PERSONS
I.R.S. IDENTIF	FICATION NOS. OF ABOVE PERSONS (Entities Only)
Jacob G 2 CHECK THE A	ottlieb APPROPRIATE BOX IF A MEMBER OF A GROUP*
(a) "	
(b) " 3 SEC USE ONL	Y
4 CITIZENSHIP	OR PLACE OF ORGANIZATION
United S	States 5 SOLE VOTING POWER
NUMBER OF	
SHARES	1,141,260 (See Item 4)
BENEFICIALLY OWNED BY	6 SHARED VOTING POWER
EACH	
REPORTING	None (See Item 4)
PERSON	7 SOLE DISPOSITIVE POWER
WITH	
	1,141,260 (See Item 4)
	8 SHARED DISPOSITIVE POWER
	None (See Item 4)

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	1,141,260 (See Item 4)
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	Not Applicable
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	8.65%
12	TYPE OF REPORTING PERSON*

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\*SEE INSTRUCTIONS BEFORE FILLING OUT.

IN

#### Item 1(a) Name of Issuer:

Hemosense, Inc

(b) Address of Issuer s Principal Executive Offices:

651 River Oaks Parkway San Jose, CA 95134

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

- (1) Visium Balanced Fund, LP, a Delaware limited partnership (VBF), with its principal business office at c/o Visum Asset Management, LLC, 950 Third Avenue, New York, NY 10022.
- (6) Visium Long Bias Fund, LP, a Delaware limited partnership ( VLBF ), with its principal business office at c/o Visum Asset Management, LLC, 950 Third Avenue, New York, NY 10022.
- (7) Visium Balanced Fund Offshore, Ltd., a Cayman Islands corporation (VBFO), with its principal business office at c/o Morgan Stanley Fund Services (Cayman) Limited, P.O. Box 2681GT, Century yard, 4th Floor, Cricket Square, Hutchins Drive, Grand Cayman, Cayman Islands, British West Indies.
- (8) Visium Long Bias Fund Offshore, Ltd., a Cayman Islands corporation ( VLBFO ), with its principal business office at c/o Morgan Stanley Fund Services (Cayman) Limited, P.O. Box 2681GT, Century yard, 4<sup>th</sup> Floor, Cricket Square, Hutchins Drive, Grand Cayman, Cayman Islands, British West Indies.
- (9) Visium Asset Management, LLC, a Delaware limited liability company (VAM), with its principal business office at Visum Asset Management, LLC, 950 Third Avenue, New York, NY 10022. VAM is the investment advisor to each of VBF, VLBF, VBFO and VLBFO.
- (10) Visium Capital Management, LLC, a Delaware limited liability company ( VCM ), with its principal business office c/o Visum Asset Management, LLC, 950 Third Avenue, New York, NY 10022. VCM is the General Partner of VBF an VLBF.

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CUSIP No. 423691104
Atlas Master Fund, Ltd., ( AMF ) 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.
(d) <u>Title of Class of Securities</u> : Common Stock,
(e) <u>CUSIP Number</u> : 423691104
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:  VBF
(a) Amount Beneficially Owned: 185,694 shares
(b) Percent of Class: 1.41%
(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: 185,694 shares

sole power to dispose or direct disposition of:

(iii)

None

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		(iv)	shared power to dispose or to direct disposition of:
<u>VLBF</u>			185,694 shares
7,739 shar	(a) es	Amo	unt Beneficially Owned:
.06%	(b)	Perce	ent of Class:
	(c)	Num	ber 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:
			7,739 shares
		(iii)	sole power to dispose or direct disposition of:
			None
		(iv)	shared power to dispose or to direct disposition of:
<u>VBFO</u>			7,739 shares
	(a)	Amo	unt Beneficially Owned:

261,989 shares

## (b) <u>Percent of Class</u>:

1.98%

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(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:	
		261,989 shares	
	(iii)	sole power to dispose or direct disposition of:	
		None	
	(iv)	shared power to dispose or to direct disposition of:	
<u>VLBFO</u>		261,989 shares	
(a)	Amou	mount Beneficially Owned:	
	54,602	2 shares	
(b)	<u>Percei</u>	nt of Class:	
	.41%		
(c)	Numb	per 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:
	54,602 shares
(iii)	sole power to dispose or direct disposition of:
	None
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CUSIP N	o. 4236	91104
	(iv)	shared power to dispose or to direct disposition of:
<u>VAM</u>		54,602 shares
be deemed	of its po	ant Beneficially Owned: sition as investment advisor to each of VBF, VLBF, VBFO and VLBFO as well as managing an account for AMF, VAM may eficially own the 1,141,260 shares of the Company s Common Stock beneficially owned by VBF, VLBF, VBFO and VLBFO res of the Company s Common Stock in the AMF managed account.
(b)	Perce	nt of Class:
	8.65%	
(c)	Numb	per of Shares as to which person has:
	(i)	sole power to vote or to direct vote:
		1,141,260 shares
	(ii)	shared power to vote or to direct vote:
		None
	(iii)	sole power to dispose or direct disposition of:
		1,141,260 shares
	(iv)	shared power to dispose or to direct disposition of:

None

<u>VCM</u>

## (a) Amount Beneficially Owned:

By virtue of its position as General Partner to each of VBF and VLBF, VCM may be deemed to beneficially own the 193,433 shares of the Company s Common Stock beneficially owned by VBF and VLBF.

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(b)	Percent of Class:		
	1.47%		
(c)	Numb	er 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:	
		193,433 shares	
	(iii)	sole power to dispose or direct disposition of:	
		None	
	(iv)	shared power to dispose or to direct disposition of:	
Jacob Gott	<u>tlieb</u>	193,433 shares	
	of his po	nt Beneficially Owned: Distribution as the principal of VAM and the sole managing member of VCM, Dr. Gottlieb may be deemed to beneficially own the of the Company s Common Stock beneficially owned by VAM.	
(b)	Percer	nt of Class:	
	8.65%		
(c)	Numb	er of Shares as to which person has:	

(i)	sole power to vote or to direct vote:	
	1,141,260 shares	
(ii)	shared power to vote or to direct vote:	
		Page 15 of 18 Pages

# CUSIP No. 423691104 None

		None		
	(iii)	sole power to dispose or direct disposition of:		
		1,141,260 shares		
	(iv)	shared power to dispose or to direct disposition of:		
Ownership	):	None		
<u>AMI</u>	7			
<u>/ XIVII</u>	-			
(a)	Amou	Amount Beneficially Owned:		
	631,23	36 shares		
(b)	Percen	at of Class:		
	4.78%			
(c)	Numb	er 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:		
		631,236 shares		
	(iii)	sole power to dispose or direct disposition of:		

None

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CUSIP No. 423691104	
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: July 6, 2007

VISIUM ASSET MANAGEMENT, LLC

VISIUM LONG BIAS FUND, LP

By: /s/ Mark Gottlieb By: /s/ Mark Gottlieb

Mark Gottlieb Mark Gottlieb

Authorized Signatory Authorized Signatory

VISIUM BALANCED FUND, LP

VISIUM BALANCED OFFSHORE FUND, LTD.

By: /s/ Mark Gottlieb By: /s/ Mark Gottlieb

Mark Gottlieb Mark Gottlieb

Authorized Signatory Authorized Signatory

VISIUM CAPITAL MANAGEMENT, LLC

VISIUM LONG BIAS OFFSHORE FUND, LTD.

By: /s/ Mark Gottlieb By: /s/ Mark Gottlieb

Mark Gottlieb Mark Gottlieb

Authorized Signatory Authorized Signatory

JACOB GOTTLIEB ATLAS MASTER FUND, LTD.

By: /s/ Mark Gottlieb By: /s/ Matthew Siclari

Authorized Signatory Authorized Signatory

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