

KOLLURI KRISHNA KITTU  
 Form 3  
 December 21, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *			2. Date of Event Requiring Statement		3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â New Enterprise Associates 12, Limited Partnership (Last) (First) (Middle)			(Month/Day/Year) 12/12/2006		HEMOSENSE INC [HEM]	
1119 ST. PAUL STREET (Street)			4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)	
BALTIMORE,Â MDÂ 21202 (City) (State) (Zip)			(Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)		6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	1,772,151 <sup>(1)</sup>	D <sup>(1)</sup>	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Title	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
---	---	---	--	---	--

Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
---------------------	--------------------	----------------------------------	----------------------------------

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
New Enterprise Associates 12, Limited Partnership 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
NEA Partners 12, Limited Partnership 1119 ST. PAUL ST. BALTIMORE, MD 21202	^	^ X	^	^
NEA 12 GP, LLC 1119 ST. PAUL ST. BALTIMORE, MD 21202	^	^ X	^	^
BARRETT M JAMES 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
BARRIS PETER J 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
BASKETT FOREST 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
DRANT RYAN D 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
KOLLURI KRISHNA KITTU 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
KRAMLICH C RICHARD 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^
LINEHAN CHARLES M 1119 ST. PAUL STREET BALTIMORE, MD 21202	^	^ X	^	^

## Signatures

/s/ Louis S. Citron, attorney-in-fact for each Reporting  
Person

12/20/2006

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).  
  
The shares are directly held by New Enterprise Associates 12, Limited Partnership ("NEA 12") and indirectly held by NEA Partners 12, Limited Partnership ("NEA Partners 12"), the sole general partner of NEA 12, NEA 12 GP, LLC ("NEA 12 GP"), the sole general partner of NEA Partners 12, and the individual managers of NEA 12 GP (NEA Partners 12, NEA 12 GP and their managers together, the "Indirect Reporting Persons"). The Indirect Reporting Persons disclaim beneficial ownership within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise of such portion of the NEA 12 shares in which the Indirect Reporting Persons have no actual pecuniary interest therein.

Â

### Remarks:

This Form 3 is Form 1 of 2. The two Forms 3 are reporting the same ownership information,Â b

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.