

LEVINE JEFFREY L  
 Form 5  
 February 14, 2011

**FORM 5**

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

OMB APPROVAL

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 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL STATEMENT OF CHANGES IN 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

1. Name and Address of Reporting Person \*  
 LEVINE JEFFREY L  
 (Last) (First) (Middle)

2. Issuer Name and Ticker or Trading Symbol  
 ADCARE HEALTH SYSTEMS INC [ADK]

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 12/31/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)  
 Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Reporting  
 (check applicable line)

2615 DUNHOLLOW DR  
 (Street)

SPRINGFIELD, OH 45503  
 (City) (State) (Zip)

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock	12/31/2010	^	A	5,018 A \$ (1)	24,547	D	^
Common Stock	^	^	^	^ ^ ^	24,547 (2)	D	^

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
					(A)	(D)	Date Exercisable	Expiration Date		
Warrants	\$ 2.5	Â	Â	Â	Â	Â	11/07/2006	12/08/2014	Common Stock	2,106
Warrants	Â	Â	Â	Â	Â	Â	Â <sup>(3)</sup>	11/16/2017	Common Stock	11,200
Options	\$ 1.5	Â	Â	Â	Â	Â	05/09/2007	05/09/2012	Common Stock	1,400
Options	\$ 1.5	Â	Â	Â	Â	Â	05/09/2008	05/09/2013	Common Stock	1,400
Options	\$ 1.5	Â	Â	Â	Â	Â	05/09/2009	05/09/2014	Common Stock	1,400
Options	\$ 1.5	Â	Â	Â	Â	Â	05/09/2010	05/09/2015	Common Stock	1,400
Options	\$ 1.5	Â	Â	Â	Â	Â	05/09/2011	05/09/2016	Common Stock	1,400

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
LEVINE JEFFREY L 2615 DUNHOLLOW DR SPRINGFIELD, OH 45503	Â X	Â	Â	Â

## Signatures

Carol Groeber for J. Levine by power of attorney  
02/14/2011

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 4(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).
- (1) Shares were purchased at various market prices throughout 2010 by participation in the AdCare Health Systems Employee Stock Purchase Plan.
- (2) This includes 345 shares issued by the company as a stock dividend to all shareholders as of 9/30/2010.
- (3) The exercise price of the warrants vested in 2008 was \$1.21 per share, those vested in 2009 were at \$2.25, those vested in 2010 were at \$3.00 and those vesting in 2011 are at \$4.00 per shares.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.