

# FORM 3

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

OMB APPROVAL	
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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person Rudelius Robert James	2. Date of Event Requiring Statement (Month/Day/Year) 09/22/2010	3. Issuer Name <b>and</b> Ticker or Trading Symbol LECTEC CORP /MN/ [LECT]
(Last) (First) (Middle) 1407 SOUTH KINGS HIGHWAY  (Street)  TEXARKANA, TX 75501  (City) (State) (Zip)	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)  6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input 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	0	D	

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)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Rudelius Robert James 1407 SOUTH KINGS HIGHWAY TEXARKANA, TX 75501	X			

## Signatures

/s/ Greg G. Freitag, Attorney in Fact for Robert Rudelius		10/01/2010
<small>**Signature of Reporting Person</small>		<small>Date</small>

## 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).

**Remarks:**

EXHIBIT 24: POWER OF ATTORNEY ATTACHED

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.

POWER OF ATTORNEY

Know all by these presents, that I hereby constitute and appoint Gregory G. Freitag as my true and lawful attorney in fact and agent with full power of substitution for me and in my name, place and stead, to:

1. execute for me and on my behalf, in my capacity as an officer and/or director of LecTec Corporation, Forms 3, 4 or 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules promulgated thereunder;

2. do and perform any and all acts for me and on my behalf which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute any amendment or amendments thereto and timely file such Form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

3. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in fact, may be of benefit to me, in my best interest or legally required by me, it being understood that the documents executed by such attorney in fact on my behalf pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney in fact may approve in such attorney in fact's discretion.

I hereby grant to such attorney in fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as I might or could do if personally present, hereby ratifying and confirming all that such attorney in fact, or such attorney in fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. I acknowledge that the attorney in fact, in serving in such capacity at my request, is not assuming, nor is LecTec Corporation assuming, any of my responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until I am no longer required to file Forms 3, 4 and 5 with respect to my holdings of and transactions in securities of LecTec Corporation, unless earlier revoked by me in a signed writing delivered to the attorneys in fact named above.

IN WITNESS WHEREOF, I have signed this Power of Attorney on September 30, 2010.

/s/ Robert Rudelius