

LITHIUM TECHNOLOGY CORP  
 Form 4  
 August 03, 2005

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 ARCH HILL CAPITAL NV

2. Issuer Name and Ticker or Trading Symbol  
 LITHIUM TECHNOLOGY CORP  
 [LTHU]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 PARKWEG 2  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 08/01/2005

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  
 10% Owner  
 \_\_\_\_ Other (specify below)

2585 JJS GRAVENHAGE, P7  
 (City) (State) (Zip)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	08/01/2005		C		36,611,260	A	\$ 0 (2)
Common Stock	08/01/2005		C		39,510,100	A	\$ 0 (3)
Common Stock					148,568,784	I	

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

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SEC 1474  
(9-02)

**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 Security (Instr. 3 and 4)	Amount of Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount of Underlying Security (Instr. 3 and 4)
Series A Notes	\$ 0.05	08/01/2005		C	36,611,260 <sub>(2)</sub>	08/30/2004 08/30/2007	Common Stock	36,611,260	
125% Warrants	\$ 0.07					08/30/2004 08/30/2008	Common Stock		
150% Warrants	\$ 0.078					08/30/2004 08/30/2008	Common Stock		
Series B Notes	\$ 0.05	08/01/2005		C	39,510,100 <sub>(3)</sub>	08/30/2004 08/30/2007	Common Stock	39,510,100	
125% Warrants	\$ 0.078					08/30/2004 08/30/2008	Common Stock		
150% Warrants	\$ 0.07					08/30/2004 08/30/2008	Common Stock		
Warrants	\$ 2					04/13/2004 04/13/2009	Common Stock		
Warrants	\$ 2.4					04/13/2004 04/13/2009	Common Stock		

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

ARCH HILL CAPITAL NV  
PARKWEG 2  
2585 JJS GRAVENHAGE, P7

X

## Signatures

/s/ Harry H. van  
Andel

08/01/2005

\*\*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) Held by Sticing Gemeenschappelijk Bezit LTC, an entity controlled by Arch Hill Capital, N.V.
- (2) \$1,705,000 of principal of Series A notes and \$125,563 accrued and unpaid interest were converted into 36,611,260 shares of common stock.
- (3) \$1,840,000 of principal of Series B notes and \$135,505 accrued and unpaid interest were converted into 39,510,100 shares of common stock.

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.