ARCH HILL CAPITAL NV Form SC 13D January 18, 2002

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13D

UNDER THE SECURITIES EXCHANGE ACT OF 1934

LITHIUM TECHNOLOGY CORPORATION
(Name of Issuer)

COMMON STOCK, PAR VALUE \$.01 PER SHARE (Title of Class of Securities)

536808306 (CUSIP Number)

J. Michael Harrison
Davis, Matthews & Quigley, P.C.
3400 Peachtree Road N.E., Suite 1400
Atlanta, GA 30326
Telephone: (404)261-3900
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

January 8, 2002 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Section 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. []

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7 for other parties to whom copies are to be sent.

* 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).

CUSIP No 536808306

1. Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only).

Arch Hill Capital N.V.

2. Check the Appropriate box if a Member of a Group (See Instructions)
(a).....

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3.	SEC Use Only		
4.	Source of Funds	(See Instructions) WC	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
6.	Citizenship or Place of OrganizationThe Netherlands		
Number of 7. Sole Shares		Voting Power42,990,000	
Beneficially Owned by Each	8. Share	ed Voting Power	
Reporting Person With	9. Sole D:	ispositive Power42,990,000	
	10. Shared	d Dispositive Power	
11.Aggregate Amount Beneficially Owned By Each Reporting Person42,990,000			
12.	(See Instructions)		
14.	Type of Reporting Person (See Instructions)		
ITE		ECURITY AND ISSUER	
	Si Te ai	his statement on Schedule 13D relates to the Common tock, par value \$.01 per share, of Lithium echnology Corporation (the "Issuer"). The address and principal executive office of the Issuer is 5115 ampus Drive, Plymouth Meeting, PA 19462-1129	
ITE	M 2.	DENTIFY AND BACKGROUND	
	(8	This statement is being filed by Arch Hill Capital N.V. ("Reporting Person").	
	C: (: Pe P:	Attached hereto and incorporated herein by his reference is Schedule I, setting forth the name, itizenship, principal occupation or employment of i) each executive officer and director of Reporting erson; (ii) each person controlling the Reporting erson, and (iii) each executive officer and director f any corporation or other person ultimately in ontrol of Reporting Person.	

- (b) The business address of the Reporting Person is Parkweg 2, 2585 JJ's Gravenhage.
- (c) The Reporting Person is a company engaged in venture capital investment.
- (c) During the past five years, neither
 Reporting Person nor, to the best of its
 knowledge, any of the persons identified on
 Schedule I attached hereto, has been
 convicted in a criminal proceeding.
- (d) During the past five years, neither Reporting Person, nor to the best of its knowledge, any of the persons identified on Schedule I attached hereto, was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which it was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (f) Reporting Person is a Dutch corporation.

ITEM 3. SOURCE AND AMOUNT OF FUNDS OR OTHER CONSIDERATION

Under a note purchase and sale agreement relating to the restructuring of the Issuer dated as of December 31, 2001, which closed on January 8, 2002, Reporting Person purchased in a private transaction \$3,949,000 aggregate principal amount of promissory notes that are convertible into 39,490,000 shares of Issuer Common Stock from Ilion Technology Corporation ("Ilion"). The consideration for such sale by Ilion included all of the aggregate benefits to Ilion pursuant to a termination agreement between Ilion and Issuer whereby the existing LTC-Ilion Merger Agreement described in Item 4 was terminated and a cash payment of \$800,000 was made by Reporting Person to Ilion. The cash purchase price was paid by Reporting Person out of its own working capital funds. In addition, Reporting Person made a loan to Issuer out of its own working

capital funds totaling \$280,000 in exchange for the issuance in a private transaction of promissory notes that are convertible into 3,500,000 shares of Common Stock at \$.08 per share.

ITEM 4. PURPOSE OF TRANSACTION

(a), (b), (d) and (e) As described in Item 3 above, Reporting Person purchased promissory notes from Ilion that are convertible into 39,490,000 shares of Issuer's Common Stock. At the same time, Issuer and Reporting Person entered into an interim financing agreement pursuant to which Issuer issued to

Reporting Person promissory notes which are convertible into 3,500,000 shares of Issuer's Common Stock. These transactions are part of a proposed equity financing and restructuring of Issuer, a share exchange between Issuer and GAIA Akkumulatorenwerke GmbH ("GAIA") (the "Issuer-GAIA Transaction) and a termination of the existing merger agreement between Reporting Person and Issuer (the "LTC-Ilion Merger Agreement"), as more fully described in a Letter of Intent (the "LOI") entered into in December 2001 by Issuer, Reporting Person, GAIA and Ilion, as reported in Issuer's Form 8-K dated December 12, 2001. Reporting Person is the sole shareholder of GAIA. Reporting Person, Issuer and GAIA expect to complete the equity financing and share exchange during the first quarter of 2002.

Under the terms of the Issuer-GAIA Transaction, GAIA will become a wholly owned subsidiary of the Issuer and shares of the Issuer will be issued to the Reporting Person as the sole shareholder of GAIA. The interim financing agreement provides that the Reporting Person will advance funds to Issuer to enable Issuer to meet its operating and administrative expenses pending the closing of the proposed Issuer-GAIA Transaction. Following the Issuer-GAIA Transaction, Reporting Person will have the right to appoint one-half of the members of Issuer's Board of Directors.

The Reporting Person has no plans or proposals which relate to Items 4 (c) or Items 4 (f) through (j).

ITEM 5. INTEREST IN SECURITIES OF THE ISSUER

- (a) As a result of the transactions described in Item 3 above, Reporting Person is the beneficial owner of 42,990,000 shares of Issuer's Common Stock, representing approximately 40% of Issuer's Common Stock.
- (b) The shares are beneficially owned directly by Reporting Person, with Reporting Person having the sole power to vote the shares.
- (c) Other than as described herein, Reporting Person did not effect any transaction in the Common Stock of Issuer during the past sixty days.
- (d) and (e) Not applicable.
- ITEM 6. CONTRACTS, ARRANGEMENTS, UNDERSTANDINGS OR RELATIONSHIPS WITH RESPECT TO SECURITIES OF ISSUER

See Item 4 above.

ITEM 7. MATERIAL TO BE FILED AS EXHIBITS

Exhibit 1. - - Note Purchase and Sale Agreement, dated as of December 31, 2001 [Schedules omitted].

Exhibit 2 - -Interim Financing Letter Agreement, dated as of December 31, 2001 [Exhibits and Schedules omitted].

Exhibit 3 - -Form of Convertible Promissory Note issuable by Issuer to Reporting Person under the Interim Financing Letter Agreement.

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.

Dated: January 17, 2002 ARCH HILL CAPITAL N.V.

> By: /s/ H. H. Van Andel

> > H. H. Van Andel

Chief Executive Officer

SCHEDULE I

The following sets forth the name, citizenship, principal occupation or employment of (i)each executive officer and director of Reporting Person; (ii) each person controlling the Reporting Person, and (iii) each executive officer and director of any corporation or other person ultimately in control of Reporting Person.

Name & Citizenship Principal Occupation or Employment

Arch Hill Management B.V. Executive Director of Reporting

("Management") Person

(The Netherlands)

H. H. van Andel Executive Director of Management

(The Netherlands)

J.K. Poort Executive Director of Management

(The Netherlands)

C. van Nispen Non-executive Director of

Reporting Person (The Netherlands)

C. van den Berg Non-executive Director of

(The Netherlands) Reporting Person

M. Freech Non-executive Director of

(The Netherlands) Reporting Person

D. Schonis Non-executive Director of

(The Netherlands) Reporting Person

Stichting Administratie A Netherlands stichting holding Kantoor Arch Hill Capital N.V. 100% of the shares of Reporting

(The Netherlands) Person for the account of investors.

INDEX TO EXHIBITS

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