IMMUCELL CORP /DE/ Form SC 13D/A June 11, 2001

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SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 1)(1)

ImmuCell Corporation

\_\_\_\_\_\_

(Name of Issuer)

Common Stock, \$0.10 par value per share

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(Title of Class of Securities)

452525 30 6

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(CUSIP Number)

Jonathan E. Rothschild 111 Briney Avenue, #2509 Pompano Beach, FL 33062 (207) 878-2770

\_\_\_\_\_\_

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

June 27, 2000

\_\_\_\_\_\_

(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 Rule 13d-1(e), 13d-1(f) or 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 Rule 13d-7 for other parties to whom copies are to be sent.

\_\_\_\_\_

(1) 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 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).

(SC13D-07/99)

(Continued on following pages)

1			TING PERSONS FICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY	)			
	Jonathan 1	E. R	othschild				
2	CHECK THE	APP	ROPRIATE BOX IF A MEMBER OF A GROUP*				
				(a) (b)	[_]		
3	SEC USE O	NLY					
4	SOURCE OF	FUN	DS				
	PF and AF	(Se	e Item #3)				
5			DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED TEMS 2(d) OR 2(e)		[_]		
6	CITIZENSH	IP O	R PLACE OF ORGANIZATION				
	USA						
		7	SOLE VOTING POWER				
NUMBER OF SHARES		264,100 (includes 122,100 shares owned indirectly through a wholly owned corporation and 24,500 shares owned indirectly through a profit sharing plan of that corporation)					
		8	SHARED VOTING POWER				
	EFICIALLY NNED BY		0				
EACH REPORTING		9	SOLE DISPOSITIVE POWER				
_	PERSON		264,100 (includes 122,100 shares owned indiwholly owned corporation and 24,500 shares through a profit sharing plan of that corporations.)	owned	indirectly		
Ė	WITH	10	SHARED DISPOSITIVE POWER				
			0				
11	AGGREGATE	AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSO	ON			
			264,100 (includes 122,100 shares owned indirewholly owned corporation and 24,500 shares owned through a profit sharing plan of that corporation	wned i	-		
12	CHECK BOX	IF '	THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CER	TAIN S	HARES*		
	[_]						
13	PERCENT O	F CL	ASS REPRESENTED BY AMOUNT IN ROW (11)				
	9.7%						
14	TYPE OF R	EPOR'	TING PERSON*				

IN

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSI	IP No.45252	5 30 6	13D	Page 3 of 7 Pages			
1		REPORTING PERSONS DENTIFICATION NOS	. OF ABOVE PERSONS (E	NTITIES ONLY)			
	Arterio,	Inc.					
2	CHECK THE	APPROPRIATE BOX	IF A MEMBER OF A GRO	UP* (a) [_] (b) [_]			
3	SEC USE ONLY						
4	SOURCE OF FUNDS						
	WC						
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)						
6	CITIZENSH	IIP OR PLACE OF OR	RGANIZATION				
	Californi	a					
		7 SOLE VOTING	G POWER				
NUMBER OF SHARES		122,100					
BENE	EFICIALLY	8 SHARED VOT	ING POWER				
OV	NED BY	0					
RF	EACH EPORTING	9 SOLE DISPOS	SITIVE POWER				
PERSON WITH		122,100					
		10 SHARED DISE	POSITIVE POWER				
		0					
11	AGGREGATE	AMOUNT BENEFICIA	ALLY OWNED BY EACH RE	PORTING PERSON			
		122,100					
12	CHECK BOX	IF THE AGGREGATE	E AMOUNT IN ROW (11)	EXCLUDES CERTAIN SHARES*			
	[_]						
13	PERCENT C	F CLASS REPRESENT	TED BY AMOUNT IN ROW	(11)			

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		*SEE INSTRU	CTIONS BEFORE FILLI	ING OUT!
USIP No.45252	25 30 6		13D	Page 4 of 7 Pages
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CHECK THE	E APPROP	RIATE BOX I	F A MEMBER OF A GRO	OUP* (a) [_] (b) [_]
SEC USE C	ONLY			
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		CLOSURE OF 3 S 2(d) OR 2	LEGAL PROCEEDINGS 1 (e)	IS REQUIRED [_]
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	IIP OR P.	LACE OF ORG	ANIZATION	
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	_a 	OLE VOTING		
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Californi NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7 St 2 2 8 St 0 9 St 2 10 St 0 0 C AMOUNT	OLE VOTING 1 4,500  HARED VOTING OLE DISPOSIT	POWER  G POWER  TIVE POWER  SITIVE POWER	EPORTING PERSON
Californi NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7 Se 2 8 S. 0 9 Se 2 10 S. 0 0 C. AMOUNT 24	OLE VOTING 1 4,500  HARED VOTING OLE DISPOSIT 4,500  HARED DISPOSIT BENEFICIAL ,500	POWER  G POWER  TIVE POWER  SITIVE POWER  LY OWNED BY EACH RE	EPORTING PERSON  EXCLUDES CERTAIN SHARES*

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

0.9%

#### 14 TYPE OF REPORTING PERSON\*

CO

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

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Item 1. Security and Issuer.

Jonathan E. Rothschild, Arterio, Inc., a corporation wholly owned by Mr. Rothschild, and the Arterio Inc. Profit Sharing Plan hereby amend their report to the Securities and Exchange Commission on Schedule 13D dated April 25, 1997 (the "Schedule 13D") in the manner set forth below. The Schedule 13D relates to common stock, par value \$0.10 per share, of ImmuCell Corporation, a Delaware corporation.

#### Item 2. Identity and Background.

- (a) This amendment is filed on behalf of Mr. Jonathan E. Rothschild, Arterio, Inc. and the Arterio Inc. Profit Sharing Plan (collectively the "Reporting Parties"). See Exhibit A to the Schedule 13D filed on behalf of Mr. Rothschild, Arterio Inc. and the Arterio Inc. Profit Sahring Plan dated as of April 25, 1997 for a copy of their agreement in writing to file this amendment on behalf of each of them.
- (b) Mr. Rothschild's address is 111 Briney Avenue, #2509 Pompano Beach, FL 33062 and the address for Arterio Inc. and the Arterio Inc. Profit sharing Plan is 1061B Shary Circle, Concord, CA 94518.
- (c) Mr. Rothschild is a private investor and president and sole owner of Arterio (1), a Sub S corporation incorporated in California. Arterio is a vitamin and nutrition company.
- (d) The Reporting Parties, and their respective officers, directors, general partners, investment managers or trustees have not been convicted in a criminal proceeding during the last five years (excluding traffic violations or similar misdemeanors).
- (e) The Reporting Parties, and their respective officers, directors, general partners, investment managers or trustees have not party to a civil proceeding of a judicial or administrative body of competent jurisdiction, as a result of which such party was or is subject to judgement, 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, during the last five years.
- (f) Mr. Rothschild is a citizen of the United States.
- (1) Mr. Rothschild is the sole owner of Arterio Inc. and in such capacity has full control over Arterio Inc. and the Arterio Inc. Profit Sharing Plan.

Item 3. Source and Amount of Funds or Other Consideration.

Since the filing of the Schedule 13D, Mr. Rothschild has acquired

36,500 additional shares of common stock of the Issuer in the open market with personal funds for an aggregate purchase price of approximately \$119,000, Arterio Inc. has acquired 87,800 additional shares in the open market using its general funds for an aggregate purchase price of approximately \$281,000 and the Arterio Inc. Profit Sharing Plan has acquired 21,500 additional shares in the open market using its general funds for an aggregate purchase price of approximately \$67,000.

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Item 4. Purpose of Transaction.

The Reporting Parties acquired the shares of Common Stock of the Issuer as an investment in the Issuer. Although the Reporting Parties have not formulated any definitive plans, they may from time to time acquire or dispose of Common Stock of the Issuer if and when they deem it appropriate. Except as indicated in this Schedule 13D, the Reporting Parties currently have no plans or proposals that relate to or would result in any to the matters described in subparagraphs (a) through (j) of Item 4 of Schedule 13D.

Mr. Rothschild has been nominated for election to the Board of Directors of the Issuer at the Annual Meeting of Shareholders of the Issuer to be held on June 13, 2001. If so elected, Mr. Rothschild would receive an automatic grant of an option to acquire 15,000 shares of the Issuer's common stock, at the fair market value on June 13, 2001. One-third of the options subject to the grant would vest on the date he is first re-elected to the Board by the shareholders; an additional 5,000 options would vest on the second date that the he is next re-elected to the Board by shareholders; and the remaining 5,000 options would vest on the third date that he is re-elected to the Board by shareholders.

#### Item 5. Interest in Securities of the Issuer.

(a) As of the date of this Amendment to Schedule 13D, the Reporting Parties beneficially the Issuer's outstanding common stock as follows:

Mr. Rothschild	264,100 shares	9.7%
Arterio Inc.	122,100 shares	4.5%
Arterio Inc. Profit Sharing Plan	24,500 shares	0.9%

- (b) Mr. Rothschild holds the power to vote and to dispose of all the shares reported on this Schedule 13D owned by himself and each of Arterio Inc. and Arterio Inc. Profit Sharing Plan.
- (c) On June 27, 2000, the Reporting Parties acquired 400 additional shares of the Issuer's common stock in open market transactions bringing the aggregate holdings of the Reporting Parties at that time to 162,700 shares (6.1%). This amount represented a change of 1% from the 5.1% holdings previously reported on Schedule 13D as of April 25, 1997, thereby requiring this amendment. Since June 27, 2000, but not within sixty days of the filing of this Amendment to Schedule 13D, the Reporting Parties acquired an additional 101,400 shares in open market transactions.
- (d) n/a
- (e) n/a

13D CUSIP No. 452525 30 6 Page 7 of 7 Pages Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer. None, other than the outside director stock options to be granted to Mr. Rothschild if he is elected by shareholders to serve as a director at the Issuer's Annual Meeting of Shareholders on June 13, 2001. Item 7. Material to be Filed as Exhibits. n/a 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. June 8, 2001 \_\_\_\_\_ (Date) /s/ Jonathan E. Rothschild (Signature) Jonathan E. Rothschild (Name/Title) /s/ Jonathan E. Rothschild \_\_\_\_\_\_ (Signature) Jonathan E. Rothschild, President, Arterio, Inc. (Name/Title) /s/ Jonathan E. Rothschild (Signature) Jonathan E. Rothschild, Trustee, Arterio, Inc. Profit Sharing Plan

Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

(Name/Title)