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

# 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

\_\_\_\_\_

(Title of Class of Securities)

452525 30 6

(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)

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(Continued on following pages)

\_\_\_\_\_

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\_\_\_\_\_

1		NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)							
	Jonathan 1	E. Ro	othschild						
2	CHECK THE	APPI	ROPRIATE BOX IF A MEMBER OF A GROUP*	(a) (b)	[_] [_]				
3	SEC USE OI	NLY							
4	SOURCE OF	FUNI	DS						
	PF and AF	(See	e Item #3)						
5			DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED TEMS 2(d) OR 2(e)		[_]				
6	CITIZENSH	IP OF	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)							
DENE	FICIALLY	8	SHARED VOTING POWER						
	INED BY		0						
	EACH CPORTING	9	SOLE DISPOSITIVE POWER						
P	PERSON		264,100 (includes 122,100 shares owned indi wholly owned corporation and 24,500 shares through a profit sharing plan of that corpo	owned	indirectly				
L	WITH	10	SHARED DISPOSITIVE POWER						
			0						
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
			264,100(includes 122,100 shares owned indire wholly owned corporation and 24,500 shares o through a profit sharing plan of that corpor	wned i					
12	СНЕСК ВОХ [_]	IF 7	THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CER	TAIN S	HARES*				
13	PERCENT OI	F CLA	ASS REPRESENTED BY AMOUNT IN ROW (11)						
	9.7%								
14	TYPE OF RI	TPOR	FING PERSON*						

			*SEE INS	TRUCTIONS E	EFORE FILI	LING OUT!	
CUSIP No	.45252	5 30	6	1	3D	Page	3 of 7 Pages
			FING PERSON FICATION NO		PERSONS (	(ENTITIES ONLY)	
Arte	erio,	Inc.					
2 CHEC	CK THE	APPI	ROPRIATE BC	DX IF A MEME	er of a gf	ROUP*	(a) [_] (b) [_]
3 SEC	USE O	NLY					
4 SOUL	RCE OF	FUNI	DS				
WC							
			DISCLOSURE IEMS 2(d) C		OCEEDINGS	IS REQUIRED	[_]
6 CIT	IZENSH	IP OI	R PLACE OF	ORGANIZATIC	DN		
Cal	iforni	a					
		7	SOLE VOTI	NG POWER			
NUMBER SHARES			122,100				
-		8	SHARED VC	TING POWER			
BENEFICIALLY OWNED BY			0				
EACH		9	SOLE DISP	OSITIVE POW	IER		
REPORT	-		122,100				
PERSON WITH		10	SHARED DI	SPOSITIVE P	OWER		
			0				
11 AGGI	REGATE	AMOU	JNT BENEFIC	CIALLY OWNED	BY EACH F	REPORTING PERSO	N
			122,100				
12 CHE	CK BOX	IF 3	THE AGGREGA	TE AMOUNT I	N ROW (11)	EXCLUDES CERT	AIN SHARES*
[_]							
13 PER	CENT O	F CLA	ASS REPRESE	NTED BY AMC	UNT IN ROW	V (11)	
4.5	00						
 14 TYPI	E OF R	EPOR	TING PERSON	[*			

	СО							
			*SEE IN	STRUCTION	S BEFORE F	ILLING OUT!		
CUSIF	No.45252	5 30	6		13D		Page 4 o	f 7 Pages
1	NAME OF R I.R.S. ID				OVE PERSON	S (ENTITIES	ONLY)	
	Arterio,	Inc.	Profit Sh	aring Pla	n			
2	CHECK THE	APPR	OPRIATE B	ox if a mi	EMBER OF A	GROUP*	-	) [_] ) [_]
3	SEC USE O	NLY						
4	SOURCE OF	FUND	S					
					PROCEEDIN	GS IS REQUI	RED	[_]
6	CITIZENSH Californi		PLACE OF	ORGANIZA	FION			
		7	SOLE VOT	ING POWER			· · · · · · · · · · · · · · · · · · ·	
	IBER OF IARES		24,500					
	ICIALLY IED BY	8	SHARED V	OTING POW	ΞR			
	CACH PORTING	9		POSITIVE	POWER			
	RSON		24,500					
Γ	JITH	10	SHARED D	ISPOSITIV	E POWER			
11	AGGREGATE	AMOU	NT BENEFI	CIALLY OW	NED BY EAC	H REPORTING	PERSON	
			24,500					
12	CHECK BOX	IF T	HE AGGREG	ATE AMOUN'	I IN ROW (	11) EXCLUDE	S CERTAIN	SHARES*
	[_]							

0.9%

14 TYPE OF REPORTING PERSON\*

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\*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

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,  ${\rm I}$  certify that the information set forth in this statement is true, complete and correct.

June 8, 2001

(Date)

/s/ Jonathan E. Rothschild

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(Signature)

Jonathan E. Rothschild

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(Name/Title)

/s/ Jonathan E. Rothschild

(Signature)

Jonathan E. Rothschild, President, Arterio, Inc.

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(Name/Title)

/s/ Jonathan E. Rothschild

------ (Signature)

Jonathan E. Rothschild, Trustee, Arterio, Inc. Profit Sharing Plan

(Name/Title)

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