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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of report (Date of earliest event reported): May 3, 2007

VICAL INCORPORATED

(Exact name of registrant as specified in charter)

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	Delaware	000-21088	93-0948554			
(State or other jurisdiction of incorporation)		(Commission File Number)	(I.R.S. Employer Identification No.)			
	10390 Pacific Ce	nter Court				
San Diego, California			92121-4340			
(Address of principal executive of		xecutive offices)	(Zip Code)			
	Regist	rant's telephone number, including area code: (858) 646-110	0			
	(Fo	Not Applicable. rmer name or former address, if changed since last report.)				
	the appropriate box below if the Form 8-K filing is into I Instruction A.2. below):	tended to simultaneously satisfy the filing obligation of the re	egistrant under any of the following provisions (see			
	Written communications pursuant to Rule 425 under	er the Securities Act (17 CFR 230.425)				
	Soliciting material pursuant to Rule 14a-12 under the	ne Exchange Act (17 CFR 240.14a-12)				
	Pre-commencement communications pursuant to R	ule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
	Pre-commencement communications pursuant to R	ule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				

Item 2.02 Results of Operations and Financial Condition.

On May 3, 2007, Vical Incorporated issued a press release announcing, among other things, its unaudited financial results for the three months ended March 31, 2007. A copy of the press release is attached as Exhibit 99.1 to this Current Report.

The information in this Item 2.02, and Exhibit 99.1 attached hereto, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits.

- (d) Exhibits.
- 99.1 Press release issued by Vical Incorporated on May 3, 2007.

SIGNATURES

	Pursuant to the requirements of the Securities	Exchange Act of 1934,	the registrant has du	y caused this report t	to be signed on its behalf	by the undersigned hereunto
duly au	thorized.					

VICAL INCORPORATED

Date: May 3, 2007 By: /s/ JILL M. CHURCH

Jill M. Church Vice President, Chief Financial Officer and Secretary

INDEX TO EXHIBITS

99.1	Press release issued by Vical Incorporated on May 3, 2007.					

Exhibit No.

Description

Vical Reports First Quarter 2007 Financial Results; Highlights Progress in Key Development Programs

SAN DIEGO, May 3 /PRNewswire-FirstCall/ -- Vical Incorporated (Nasdaq: VICL) today reported financial results for the quarter ended March 31, 2007. Revenues for the first quarter of 2007 were \$1.3 million, compared with revenues of \$5.6 million for the first quarter of 2006. The net loss for the first quarter of 2007 was \$9.6 million, or \$0.24 per share, compared with a net loss of \$4.5 million, or \$0.16 per share, for the first quarter of 2006. The increase in net loss reflected spending to advance the company's pandemic influenza vaccine program through preclinical testing and to advance its Allovectin-7(R) melanoma program into a Phase 3 pivotal trial, as well as a decrease in contract manufacturing and grant revenues.

The company's first quarter 2007 financial results are consistent with its projection for a full year net loss of between \$32 million and \$35 million and a net cash burn, excluding equity investments, of \$27 million to \$30 million. Vical had cash and investments of \$91 million at March 31, 2007.

Significant Milestones in Cancer Programs

- * Merial Limited received conditional approval of a DNA vaccine designed to treat melanoma in dogs -- the first-ever U.S. approval of a therapeutic cancer vaccine. Vical's licensee, a joint venture of Merck & Co., Inc. and sanofi aventis, will distribute the vaccine initially through veterinary cancer specialists.
- * Vical began its Phase 3 pivotal Allovectin-7(R) Immunotherapeutic for Metastatic Melanoma (AIMM) trial in chemotherapy-naive patients with recurrent Stage III or IV disease. The trial was designed under a Special Protocol Assessment (SPA) with the U.S. Food and Drug Administration (FDA), and the trial cost is being funded through cash payments and equity investments by partner AnGes MG, Inc. The primary endpoint of the trial is objective response rate after 24 weeks or more.

Angiogenesis Partners Advancing toward Approvals

- * The company's licensee, AnGes MG, Inc., is conducting an interim efficacy evaluation in its Japanese Phase 3 angiogenesis trial in patients with advanced peripheral arterial disease (PAD). Positive data from patients already enrolled, which has been unblinded as each patient completes the treatment follow-up, could lead directly to a filing for accelerated marketing approval in Japan and initiation of a Phase 3 registration trial in the United States.
- * The sanofi aventis group, Vical's other angiogenesis licensee, plans to initiate a pivotal Phase 3 trial in the second quarter of 2007 in approximately 500 PAD patients in 32 countries with a goal of reducing the need for amputations. If the trial is successful, multinational filings for marketing approval are anticipated in 2009-2010.

Increasing Applications for Vaxfectin(TM) Adjuvant

- * The U.S. Navy agreed to explore the use of Vical's patented Vaxfectin(TM) adjuvant with experimental DNA vaccines against malaria.
- * Vical's patents cover the use of Vaxfectin(TM) with conventional vaccines as well as DNA vaccines. In a recently completed study in mice, a commercial seasonal influenza vaccine formulated with Vaxfectin(TM) generated up to 60-fold higher antibody responses than unformulated vaccine at the same dose and allowed a nearly 10-fold reduction in vaccine dose. Results from the study suggest that Vaxfectin(TM) has the potential to be used as a dose-sparing agent with conventional vaccines against seasonal or possibly pandemic influenza strains.

* Vical anticipates initiation in the second half of 2007 of a Phase 1 trial with the company's Vaxfectin(TM)-formulated pandemic influenza DNA vaccine.

Upcoming Conferences

The company expects to present data from various research and development programs at a series of scientific conferences:

- * The 11th International Betaherpes Virus Workshop (Toulouse, France, May 13-17),
- * The DNA Vaccines 2007 conference (Malaga, Spain, May 23-25),
- * The annual meeting of the American Society of Gene Therapy (Seattle, May 30-June 3), and
- * The annual meeting of the American Society of Clinical Oncology (Chicago, June 1-5).

Conference Call

Vical will conduct a conference call and webcast to discuss the financial results and program updates with invited analysts and institutional investors today, May 3, at noon Eastern Time. The call and webcast are open on a listen-only basis to any interested parties. To listen to the conference call, dial (888) 224-3260, or (913) 905-1086 for international participants. A replay of the call will be available for 48 hours beginning about two hours after the call. To listen to the replay, dial (888) 203-1112, or (719) 457-0820 for international participants, and enter conference identification number 1970742. The call also will be available live and archived through the events page at www.vical.com. For further information, contact Vical's Investor Relations department by phone at (858) 646-1127 or by e-mail at info@vical.com.

About Vical

Vical researches and develops biopharmaceutical products based on its patented DNA delivery technologies for the prevention and treatment of serious or life-threatening diseases. Potential applications of the company's DNA delivery technology include DNA vaccines for infectious diseases or cancer, in which the expressed protein is an immunogen; cancer immunotherapeutics, in which the expressed protein is an angiogenic growth factor. The company is developing certain infectious disease vaccines and cancer therapeutics internally. In addition, the company collaborates with major pharmaceutical companies and biotechnology companies that give it access to complementary technologies or greater resources. These strategic partnerships provide the company with mutually beneficial opportunities to expand its product pipeline and address significant unmet medical needs. Additional information on Vical is available at www.vical.com.

Forward-Looking Statements

This press release contains forward-looking statements subject to risks and uncertainties that could cause actual results to differ materially from those projected, including: whether Vical or others will continue development of Allovectin-7(R), the angiogenesis product candidates, the company's Vaxfectin(TM) adjuvant, the company's pandemic influenza vaccine candidate, or any other product candidates being developed by Vical, its collaborators or licensees; whether data from patients already enrolled in the AnGes Phase 3 trial will lead to filing for accelerated marketing approval in Japan or initiation of a Phase 3 registration trial in the United States; whether sanofi aventis will initiate a Phase 3 trial of its angiogenesis product by mid-2007, if at all, and if so, whether multinational filings for marketing approval will occur in 2009-2010, if at all; whether the U.S. Navy will explore the use of Vaxfectin(TM) with experimental DNA vaccines against malaria; whether Vical will begin human testing of its pandemic influenza vaccine as anticipated in the second half of 2007, if at all; whether Vaxfectin(TM) will be used as a dose-sparing agent with conventional vaccines against seasonal or pandemic influenza strains; whether the melanoma vaccine for dogs, Allovectin-7(R), the angiogenesis product candidates, the company's pandemic influenza vaccine continual trials; whether the company will achieve levels of revenues and control expenses to meet projected financial performance; and additional risks set forth in the company's filings with the Securities and Exchange Commission. These forward-looking statements represent the company's judgment as of the date of this release. The company disclaims, however, any intent or obligation to update these forward-looking statements.

VICAL INCORPORATED Selected Condensed Financial Information (Unaudited)

Statements of Operations

(in thousands, except per share amounts)

Three Months Ended March 31,

	March 31,		
	2007		2006
Revenues:			
Contract and grant revenue	\$ 850	\$	5,579
License and royalty revenue	405		36
Total revenues	1,255		5,615
Operating expenses:			
Research and development	5,875		4,644
Manufacturing and production	3,947		3,552
General and administrative	2,293		2,442
Total operating expenses	12,115		10,638
Loss from operations	(10,860)		(5,023)
Net investment income	1,263		550
Net loss	\$ (9,597)	\$	(4,473)
Basic and diluted net loss per share	\$ (0.24)	\$	(0.16)
Shares used to calculate basic and diluted net loss per share	39,182		28,290
Balance Sheets	March 31,	Ι	December 31,
(in thousands)	2007		2006
Assets:			
	\$ 90,665	\$	100.393
Cash, cash equivalents, and marketable securities Other current assets	\$ 90,665 4,375	\$	100,393 5,049
Cash, cash equivalents, and marketable securities	\$ 	\$	5,049
Cash, cash equivalents, and marketable securities Other current assets Total current assets	\$ 4,375 95,040	\$	5,049 105,442
Cash, cash equivalents, and marketable securities Other current assets	\$ 4,375 95,040 13,394	\$	5,049 105,442 13,500
Cash, cash equivalents, and marketable securities Other current assets Total current assets Property and equipment, net	\$ 4,375 95,040		5,049 105,442
Cash, cash equivalents, and marketable securities Other current assets Total current assets Property and equipment, net Other assets	4,375 95,040 13,394 5,985		5,049 105,442 13,500 6,307
Cash, cash equivalents, and marketable securities Other current assets Total current assets Property and equipment, net Other assets Total assets	4,375 95,040 13,394 5,985 114,419		5,049 105,442 13,500 6,307
Cash, cash equivalents, and marketable securities Other current assets Total current assets Property and equipment, net Other assets Total assets Liabilities and stockholders' equity: Current liabilities	\$ 4,375 95,040 13,394 5,985 114,419	\$	5,049 105,442 13,500 6,307 125,249
Cash, cash equivalents, and marketable securities Other current assets Total current assets Property and equipment, net Other assets Total assets Liabilities and stockholders' equity:	\$ 4,375 95,040 13,394 5,985 114,419	\$	5,049 105,442 13,500 6,307 125,249

Contacts: Alan R. Engbring

Executive Director, Investor Relations

(858) 646-1127

Jill M. Church

Vice President and Chief Financial Officer

Website: www.vical.com

SOURCE Vical Incorporated

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/CONTACT: Alan R. Engbring, Executive Director, Investor Relations, +1-858-646-1127, or Jill M. Church, Vice President and Chief Financial Officer, both of Vical Incorporated/

/Web site: http://www.vical.com/