Aeterna Zentaris Inc. Form 6-K May 03, 2007

FORM 6-K
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

REPORT OF FOREIGN ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of May 2007

AETERNA ZENTARIS INC.

1405, Parc-Technologique Boulevard
Quebec, Quebec
Canada, G1P 4P5
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F X

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2 (b) under the Securities Exchange Act of 1934

Yes No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12q3-2(b): 82-_____

DOCUMENTS INDEX

DOCUMENTS DESCRIPTION

Press release dated May 2, 2007: AEterna Zentaris Reports
First Quarter 2007 Financial and Operating Results

AEterna Zentaris

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> PRESS RELEASE For immediate release

AETERNA ZENTARIS REPORTS FIRST OUARTER 2007 FINANCIAL AND OPERATING RESULTS

ALL AMOUNTS ARE IN U.S. DOLLARS

QUEBEC CITY, CANADA, MAY 2, 2007 - AEterna Zentaris Inc. (TSX: AEZ; NASDAQ: AEZS), a global biopharmaceutical company focused on endocrine therapy and oncology, today reported financial and operating results for the first quarter ended March 31, 2007.

David J. Mazzo, PhD, AEterna Zentaris' President and Chief Executive Officer said, "2007 marks the beginning of a new era for AEterna Zentaris. We have emerged as a pure play biopharmaceutical company with an enviable product development pipeline and a sound financial position. I am looking forward to leading the Company to even greater success in the future based on a strategy of realizing the full potential of our flagship product candidate in BPH, cetrorelix, as well as the rest of our pipeline."

KEY DEVELOPMENTS FOR THE FIRST QUARTER ENDED MARCH 31, 2007

CORPORATE EVOLUTION

APPOINTMENT OF DAVID J. MAZZO, PHD, AS NEW PRESIDENT AND CHIEF EXECUTIVE OFFICER (CEO) - The Company announced the appointment of David J. Mazzo, PhD, as President and CEO, effective April 9, 2007.

COMPLETION OF SPIN-OFF OF SUBSIDIARY ATRIUM BIOTECHNOLOGIES - On January 2, 2007, AEterna Zentaris completed the special distribution in kind of its remaining interest in Atrium Biotechnologies, representing 11,052,996 subordinate voting shares previously held by the Company, by way of return of capital to its shareholders, representing nearly \$138 million.

ADVANCING THE PIPELINE

INITIATION OF FIRST EFFICACY STUDY OF PHASE 3 PROGRAM WITH CETRORELIX IN BENIGN PROSTATIC HYPERPLASIA (BPH) - The Company initiated a 600-patient efficacy study conducted in 40 centers in the U.S. and Canada, under the supervision of lead investigator, Herbert Lepor, MD, Professor and Martin Spatz Chairman of Urology, at the New York University School of Medicine, New York. This study is part of an extensive, 1,500-patient Phase 3 program.

AEterna Zentaris

POSITIVE PHASE 2A RESULTS IN JAPAN WITH CETRORELIX IN BPH - The Company, along with its Japanese partner, Shionogi, announced positive results for a Phase 2a trial initiated in 2005 in Japan. The results showed the good safety and tolerability profile of cetrorelix in Japanese patients at all dosage regimens with testosterone concentration reduction maintained above castration level and no suppression of PSA levels at any dosage regimen. Data

generated with Japanese patients showed that the bioavailability of cetrorelix was similar to what was observed in non-Japanese patients.

INITIATION OF PHASE 1 TRIAL WITH ZEN-012 FOR SOLID TUMORS AND LYMPHOMA - The Company initiated a 50-patient Phase 1 trial with ZEN-012 for solid tumors and lymphoma. The trial is being conducted in the U.S. under the supervision of lead investigator, Daniel D. Von Hoff, MD, Senior Investigator at the Translational Genomics Research Institute in Phoenix, Arizona.

FINANCIAL AND OPERATING RESULTS FOR THE FIRST QUARTER 2007

Consolidated revenues for the first quarter 2007 were \$10 million, an increase of 14.9% compared to consolidated revenues of \$8.7 million for the same period in 2006. The increase is mainly attributable to additional new sales of Cetrotide(R), following the September 2006 launch in Japan.

Consolidated R&D expenses net of tax credits amounted to \$8.2 million for the first quarter of 2007 compared to \$6.8 million for the same period in 2006. The increase in R&D expense of \$1.4 million was related to the additional expenses incurred for the Phase 3 program with cetrorelix in BPH, as well as for further advancement of targeted, earlier-stage development programs.

The Company's consolidated net loss from continuing operations was \$5.1 million for the first quarter of 2007, or \$0.10 per share, compared to a consolidated net loss from continuing operations of \$5.9 million or \$0.12 per share for the same period in 2006. This decrease in net loss from continuing operations of \$0.8 million is mainly attributable to a combination of increased revenues and income tax recovery, as well as the elimination of interest expenses, partly offset by increased R&D and SG&A expenses.

The Company's consolidated net loss was \$5.1 million for the first quarter of 2007, or \$0.10 per share, compared to a consolidated net loss of \$2.6 million or \$0.05 per share for the same period in 2006. The increase of the net loss for the first quarter of 2007 is directly attributable to nearly \$3.3 million of net earnings from discontinued operations related to the Company's former subsidiary, Atrium Biotechnologies Inc., recorded in 2006, partly offset by reduced net loss from continuing operations.

The consolidated cash and short-term investments were \$55 million as of March 31, 2007.

CONFERENCE CALL

Management will be hosting a conference call for the investment community beginning at 4:00~p.m. Eastern Time today, Wednesday, May 2, 2007 to discuss first quarter 2007 financial and operating results.

To participate in the live conference call by telephone, please dial 514-807-8791, 416-644-3428 or 800-591-7539. Individuals interested in listening to the conference call on the Internet may do so by visiting www.aeternazentaris.com. A replay will be available on the Company's Web site for 30 days.

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AEterna Zentaris

ABOUT AETERNA ZENTARIS INC.

AEterna Zentaris Inc. is a global biopharmaceutical company focused on endocrine therapy and oncology with proven expertise in drug discovery, development and commercialization.

News releases and additional information are available at www.aeternazentaris.com.

FORWARD-LOOKING STATEMENTS

This press release contains forward-looking statements made pursuant to the safe harbor provisions of the U.S. Securities Litigation Reform Act of 1995. Statements that are not historical facts, including statements preceded by, followed by, or that include the words "believes", "anticipates", "intends", "plans", "expects", "estimates", "will," "may", "should", "approximately", and the negative or other variations of those terms or comparable terminology, are forward-looking statements. Such statements reflect management's current views, intentions, strategies and plans and are based on certain assumptions.

Forward-looking statements involve known and unknown risks and uncertainties, which could cause the Company's actual results to differ materially from those in the forward-looking statements. Such risks and uncertainties include, among others, the ability of AEterna Zentaris to implement its business strategies, the availability of funds and resources to pursue R&D projects, the successful and timely completion of clinical studies, the ability of AEterna Zentaris to take advantage of business opportunities in the pharmaceutical industry, uncertainties related to the regulatory process and general changes in economic conditions. Investors should consult the Company's quarterly and annual filings with the Canadian and U.S. securities commissions for additional information on risks and uncertainties relating to the forward-looking statements. Investors are cautioned not to rely on these forward-looking statements. The Company does not undertake to update these forward-looking statements.

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ATTACHMENT: Financial summary

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AEterna Zentaris

(IN THOUSANDS OF US DOLLARS, EXCEPT SHARE AND PER SHARE DATA)

UNAUDITED	2007
	\$
REVENUES Sales and royalties	8,038
License fees	1,912
	9,950
OPERATING EXPENSES	
Cost of sales	3,463
R&D costs, net of tax credits and grants	8,184
Selling, general and administrative Depreciation and amortization	5,096 1,464
	18,207
LOSS FROM OPERATIONS	(8,257)
Interest income	573
Interest expense	(1)
Foreign exchange gain	40
LOSS BEFORE INCOME TAXES	(7,645)
INCOME TAX RECOVERY	2,535
Net loss from continuing operations	(5,110)
Net earnings from discontinued operations	-
NET LOSS FOR THE PERIOD	(5,110)
NET LOSS PER SHARE FROM CONTINUING OPERATIONS	
Basic and diluted	(0.10)
NET LOSS PER SHARE	
Basic and diluted	(0.10)
Weighted average number of shares	
Basic and diluted	53,179,470
Issued and outstanding shares	53,179,470

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AEterna Zentaris

(IN THOUSANDS OF US DOLLARS)

CONSOLIDATED BALANCE SHEET UNAUDITED	MARCH 31, 2007
Cash and short-term investments	\$ 55 , 460
Other current assets	20 , 406
Other Current assects	
	75 , 866
Long-term assets	63,466
Total assets	139,332
Current liabilities	19,169
Long-term debt	596
Other long-term liabilities	18,531
	38,296
Shareholders' equity	101,036
Total liabilities and shareholders' equity	139,332

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

AETERNA ZENTARIS INC.

Date: May 3, 2007 By: /s/ Mario Paradis Mario Paradis

Vice President, Finance & Administration and Corporate Secretary