
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended May 30, 2008

Commission File Number 1-10655

ENVIRONMENTAL TECTONICS CORPORATION

Pennsylvania

(State or other jurisdiction of incorporation or
organization)

23-1714256

(I.R.S. Employer Identification No.)

County Line Industrial Park
Southampton, Pennsylvania 18966
(Address of principal executive offices, Zip Code)

Registrant's telephone number, including area code (215) 355-9100

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined on Rule 12b-2 of the Exchange Act).

Yes No

As of June 30, 2008, there were 9,035,355 shares of the registrant's common stock issued and outstanding.

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When used in this Quarterly Report on Form 10-Q, except where the context otherwise requires, the terms “we”, “us”, “our”, “ETC” and the “Company” refer to Environmental Tectonics Corporation and its subsidiaries.

PART I — FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited)

Environmental Tectonics Corporation
Condensed Consolidated Statements of Operations
(unaudited)
(in thousands, except share and per share information)

	Thirteen Weeks Ended	
	May 30, 2008	May 25, 2007
Net sales	\$ 9,975	\$ 4,347
Cost of goods sold	7,480	3,452
Gross profit	<u>2,495</u>	<u>895</u>
Operating expenses:		
Selling and administrative	3,313	2,799
Claim settlement costs	—	3,389
Research and development	295	54
	<u>3,608</u>	<u>6,242</u>
Operating loss	<u>(1,113)</u>	<u>(5,347)</u>
Other expenses:		
Interest expense	436	354
Other, net	(61)	30
	<u>375</u>	<u>384</u>
Loss before income taxes	(1,488)	(5,731)
Provision for income taxes	<u>—</u>	<u>—</u>
Loss before minority interest	(1,488)	(5,731)
Income (loss) attributable to minority interest	<u>3</u>	<u>(6)</u>
Net loss	<u>\$ (1,491)</u>	<u>\$ (5,725)</u>
Preferred stock dividend	(232)	(89)
Loss applicable to common shareholders	<u>\$ (1,723)</u>	<u>\$ (5,814)</u>
Per share information:		
Basic and diluted loss per share applicable to common shareholders	<u>\$ (0.19)</u>	<u>\$ (0.64)</u>
Basic and diluted weighted average number of common shares	<u>9,035,000</u>	<u>9,029,000</u>

The accompanying notes are an integral part of the condensed consolidated financial statements.

Environmental Tectonics Corporation
Condensed Consolidated Balance Sheets
(in thousands, except share information)

	May 30, 2008 (unaudited)	February 29, 2008
ASSETS		
Cash and cash equivalents	\$ 965	\$ 1,871
Restricted cash	2,457	4,526
Accounts receivable, net of allowance for bad debts of \$741 and \$746, respectively	6,187	3,231
Costs and estimated earnings in excess of billings on uncompleted long-term contracts	1,901	3,422
Inventories, net	5,404	6,773
Prepaid expenses and other current assets	1,008	833
Total current assets	<u>17,922</u>	<u>20,656</u>
Lease receivable, net of current portion	304	—
Property, plant and equipment, at cost, net	15,356	15,208
Construction in progress	209	147
Software development costs, net of accumulated amortization of \$12,462 and \$12,161, respectively	1,368	1,614
Total assets	<u>\$ 35,159</u>	<u>\$ 37,625</u>
LIABILITIES		
Current portion of long-term debt	\$ 9	\$ 9
Accounts payable — trade	3,320	3,060
Billings in excess of costs and estimated earnings on uncompleted long-term contracts	5,465	6,491
Customer deposits	3,386	2,989
Accrued claim settlement costs	—	2,275
Accrued interest and dividends	2,774	2,287
Other accrued liabilities	2,023	1,803
Total current liabilities	<u>16,977</u>	<u>18,914</u>
Long-term obligations, less current portion:		
Credit facility payable to bank	9,610	8,810
Subordinated convertible debt	9,440	9,366
Other long-term debt	14	16
	<u>19,064</u>	<u>18,192</u>
Unearned interest	134	—
Total liabilities	<u>36,175</u>	<u>37,106</u>
Commitments and contingencies	—	—
Minority interest	53	50
Cumulative convertible preferred stock, Series B, \$.05 par value, 15,000 shares authorized; 6,000 shares issued and outstanding at May 30, 2008 and February 29, 2008	6,000	6,000
Cumulative convertible participating preferred stock, Series C, \$.05 par value, 3,300 shares authorized, issued and outstanding at May 30, 2008 and February 29, 2008	3,300	3,300
STOCKHOLDERS' DEFICIENCY		
Common stock, \$.05 par value, 20,000,000 shares authorized; 9,035,355 shares issued and outstanding at May 30, 2008 and February 29, 2008	451	451
Additional paid-in capital	15,936	16,139
Accumulated other comprehensive loss	(44)	(121)
Accumulated deficit	(26,712)	(25,300)
Total stockholders' deficiency	<u>(10,369)</u>	<u>(8,831)</u>
Total liabilities and stockholders' deficiency	<u>\$ 35,159</u>	<u>\$ 37,625</u>

The accompanying notes are an integral part of the condensed consolidated financial statements.

Environmental Tectonics Corporation
Condensed Consolidated Statements of Cash Flows
(unaudited)
(in thousands)

	Thirteen Weeks Ended	
	May 30, 2008	May 25, 2007
Cash flows from operating activities:		
Net loss	\$ (1,491)	\$ (5,725)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	556	452
Accretion of debt discount	74	126
Increase in allowances for accounts receivable and inventories, net	245	289
Income (loss) attributable to minority interest	3	(6)
Stock compensation expense	29	29
Changes in operating assets and liabilities:		
Accounts receivable	(2,951)	(784)
Costs and estimated earnings in excess of billings on uncompleted long-term contracts	1,521	1,103
Inventories	1,119	(259)
Prepaid expenses and other assets	(478)	(82)
Accounts payable	260	(78)
Billings in excess of costs and estimated earnings on uncompleted long-term contracts	(1,026)	(108)
Customer deposits	397	99
Accrued interest and dividends	255	325
Accrued claim settlement costs	(2,275)	3,300
Other accrued liabilities	354	(671)
Net cash used in operating activities	<u>(3,408)</u>	<u>(1,990)</u>
Cash flows from investing activities:		
Acquisition of equipment	(435)	(90)
Capitalized software development costs	(23)	(25)
Payments for construction in progress	(63)	(1,610)
Net cash used in investing activities	<u>(521)</u>	<u>(1,725)</u>
Cash flows from financing activities:		
Borrowings under line of credit	800	—
Proceeds from note payable	—	2,000
Payments of other debt obligations	(2)	—
Decrease (increase) in restricted cash	2,069	(1)
Net cash provided by financing activities	<u>2,867</u>	<u>1,999</u>
Effect of exchange rate changes on cash	156	(25)
Net decrease in cash	(906)	(1,742)
Cash at beginning of period	1,871	2,215
Cash at end of period	<u>\$ 965</u>	<u>\$ 473</u>
Supplemental schedule of cash flow information :		
Interest paid	137	—
Income taxes paid	—	—
Supplemental information on non-cash operating and investing activities:		
None		

The accompanying notes are an integral part of the condensed consolidated financial statements.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements

1. Subsequent Event

Stock Exchange Listing

On July 2, 2008, Environmental Tectonics Corporation (“ETC”, “we”, “us”, “our” or the “Company”) received a letter from the American Stock Exchange (“AMEX”) stating that the Company was not in compliance with Section 1003 of the AMEX Company Guide. Specifically, the Company is not in compliance with Section 1003(a)(i) of the AMEX Company Guide with stockholders’ equity of less than \$2,000,000 and losses from continuing operations and net losses in two out of its three most recent fiscal years, Section 1003(a)(ii) of the AMEX Company Guide with stockholders’ equity of less than \$4,000,000 and losses from continuing operations and net losses in three out of its four most recent fiscal years, and Section 1003(a)(iii) of the AMEX Company Guide with stockholders’ equity of less than \$6,000,000 and net losses in its five most recent fiscal years.

The non-compliance by the Company with Section 1003 of the AMEX Company Guide makes the Company’s common stock subject to being delisted from AMEX. The Company is required to submit a plan to AMEX by August 1, 2008 advising AMEX of the actions that it intends to take to bring the Company into compliance with the continued listing standards set forth in the AMEX Company Guide by January 4, 2010. The Company intends to submit a plan to bring the Company back into compliance with such continued listing standards by such date. There can be no assurance that AMEX will accept the Company’s plan for compliance or, if accepted, that the plan will be implemented by January 4, 2010.

As a consequence of falling below the continued listing standards of the AMEX Company Guide, the Company will be included in a list of issuers that are not in compliance with AMEX’s continued listing standards. Additionally, an indicator will be added to the Company’s trading symbol noting the Company’s non-compliance with the continued listing standards of the AMEX Company Guide until such time as the Company regains compliance with the applicable listing standards.

On July 2, 2008, the Company also received a letter from AMEX stating that the Company had resolved the prior continued listing deficiencies referenced in letters received by the Company from AMEX dated July 17, 2007 and October 18, 2007 as a result of the failure by the Company to file certain reports with the Securities and Exchange Commission (“SEC”).

On July 9, 2008, the Company filed a Form 8-K with the SEC reporting these events.

2. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying interim condensed consolidated financial statements include the accounts of ETC, Entertainment Technology Corporation (“EnTCo”), ETC International Corporation and ETC-Delaware, its wholly-owned subsidiaries, ETC Europe, its 99% owned subsidiary, and ETC-PZL Aerospace Industries, Ltd. (“ETC-PZL”), its 95% owned subsidiary. “ETC Southampton” refers to the Company’s corporate headquarters and main production plant located in Southampton, Pennsylvania, USA. All significant inter-company accounts and transactions have been eliminated in consolidation.

The accompanying condensed consolidated financial statements have been prepared by ETC, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (“SEC”), and reflect all adjustments which, in the opinion of management, are necessary for a fair presentation of the results for the interim periods presented. All such adjustments are of a normal recurring nature.

Certain information in footnote disclosures normally included in financial statements prepared in conformity with accounting principles generally accepted in the United States of America has been condensed or omitted pursuant to such rules and regulations and the financial results for the periods presented may not be indicative of the full year’s results, although the Company believes the disclosures are adequate to make the information presented not misleading. These financial statements should be read in conjunction with the financial statements and the notes thereto included in the Company’s Annual Report on Form 10-K for the fiscal year ended February 29, 2008.

References to fiscal first quarter 2009 are references to the 13-week period ended May 30, 2008. Certain amounts from prior consolidated financial statements have been reclassified to conform to the presentation in fiscal 2009.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

Significant Accounting Policies

There have been no material changes in the Company's significant accounting policies during fiscal 2009 as compared to what was previously disclosed in the Company's Annual Report on Form 10-K for the fiscal year ended February 29, 2008.

Fair Value Measurements

On March 1, 2008, the Company adopted Statement of Financial Accounting Standards No. 157, *Fair Value Measurements* ("SFAS No. 157"), which clarifies the definition of fair value, establishes a framework for measuring fair value, and expands the disclosures on fair value measurements. In February 2008, the FASB issued Staff Position 157-2, *Effective Date of FASB Statement No. 157* ("FSP 157-2") that deferred the effective date of SFAS No. 157 for one year for non-financial assets and liabilities recorded at fair value on a non-recurring basis. SFAS No. 157 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The adoption of this pronouncement had no material impact on the Company's financial statements.

3. Inventories

Inventories are valued at the lower of cost or market using the first in, first out (FIFO) method and consist of the following:

	May 30, 2008 (unaudited)	February 29, 2008
	(in thousands)	
Raw materials	\$ 91	\$ 90
Work in process	4,442	5,916
Finished goods	871	767
Total	<u>\$ 5,404</u>	<u>\$ 6,773</u>

Inventory is presented net of an allowance for obsolescence of \$1,472,000 (Raw material \$92,000, Work in process \$679,000 and Finished goods \$701,000) and \$1,222,000 (Raw material \$90,000, Work in process \$571,000 and Finished goods \$561,000) at May 30, 2008 and February 29, 2008, respectively.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

4. Accounts Receivable:

The components of accounts receivable are as follows:

	May 30, 2008 <u>(unaudited)</u>	February 29, 2008 <u></u>
	(in thousands)	
U.S. government receivables	\$ 636	\$ 315
U.S. commercial receivables	2,642	2,573
International receivables	3,650	1,089
	<u>6,928</u>	<u>3,977</u>
Less: allowance for doubtful accounts	(741)	(746)
	<u>\$ 6,187</u>	<u>\$ 3,231</u>

5. Long-Term Obligations and Credit Arrangements:

Lenfest Letter Agreement

On May 20, 2008, H.F. Lenfest, a member of ETC's Board of Directors and a significant shareholder of ETC's stock ("Lenfest"), agreed to fund all requests by ETC for funds to support its operations through June 30, 2009, on terms and conditions to be mutually agreed upon by Lenfest and ETC, provided that ETC shall not request more than \$10 million in the aggregate. All agreements will be subject to any required approvals including the approval of ETC's shareholders and shall be made in accordance with the rules and regulations of the American Stock Exchange. ETC's objective is to either replace or supplant any financing provided by Lenfest with third party commitments on a best efforts basis. As of May 30, 2008, the Company had not requested any funding under this agreement.

Bank Credit and Facility

On July 31, 2007, ETC entered into a revolving credit agreement (the "Credit Agreement") in order to refinance its indebtedness with PNC Bank, National Association ("PNC") in the aggregate amount of up to \$15,000,000. This Credit Agreement is a replacement of a credit facility originally entered into with PNC in February 2003.

Borrowings are required to be used for ETC's working capital or other general business purposes and for issuances of letters of credit. Amounts borrowed under the Credit Agreement may be borrowed, repaid and reborrowed from time to time until June 30, 2009. Borrowings made pursuant to the Credit Agreement bear interest at either the prime rate (as described in the promissory note executed in accordance with the Credit Agreement) minus 1.00% or the London Interbank Offered Rate (as described in the Note) plus 0.90%. Additionally, ETC is obligated to pay a fee of 0.125% per annum for unused available funds.

The Credit Agreement contains affirmative and negative covenants for transactions of this type, including limitations with respect to indebtedness, liens, investments, distributions, dispositions of assets, change of business and transactions with affiliates. Under the Credit Agreement, the Company must maintain a minimum Consolidated Tangible Net Worth of \$9,000,000 at the end of each fiscal quarter. At May 30, 2008, the Company failed to meet the Consolidated Tangible Net Worth financial covenant. The Company has received a waiver from PNC Bank, effective for the period ended May 30, 2008. The waiver does not extend beyond May 30, 2008. Additionally, PNC has agreed to revise this financial covenant to more closely reflect the Company's recent financial performance. As of the date of this quarterly filing on Form 10-Q, PNC was in the process of preparing an amendment to the Credit Agreement. The amended Credit Agreement will apply to subsequent periods.

Management believes that the Bank will not exercise their rights under the default provisions as contained in the Credit Agreement. Lenfest is a guarantor of the Company's borrowings under the Credit Agreement. If the Bank exercises its right to call the Loan the Lenfest Guarantee will become enforceable. As noted earlier, Lenfest is a guarantor of the Company's borrowings under the Credit Agreement and has agreed to fund all requests by ETC for funds to support its operations through June 30, 2009, on terms and conditions to be mutually agreed upon by Lenfest and ETC, provided that ETC may not request more than \$10 million in the aggregate. All agreements will be subject to any required approvals including the approval of ETC's shareholders and in accordance with the rules and regulations of AMEX, if required. ETC's objective will be to either replace or supplant any financing provided by Lenfest with third party commitments on a best efforts basis.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

Subordinated Convertible Debt

In connection with the financing provided by PNC on February 19, 2003, the Company entered into a Convertible Note and Warrant Purchase Agreement with Lenfest, pursuant to which the Company issued to Lenfest (i) a senior subordinated convertible promissory note (the "Subordinated Note") in the original principal amount of \$10,000,000 and (ii) warrants to purchase 803,048 shares of the Company's common stock. Upon the occurrence of certain events, the Company will be obligated to issue additional warrants to Lenfest. The Subordinated Note accrues interest at the rate of 10% per annum (Lenfest reduced the rate to 8% per annum for the period December 1, 2004 through November 30, 2008) and originally matured on February 18, 2009. At the Company's option, the quarterly interest payments may be deferred and added to the outstanding principal. The Subordinated Note entitles Lenfest to convert all or a portion of the outstanding principal of, and accrued and unpaid interest on, the Subordinated Note into shares of ETC common stock at a conversion price of \$6.05 per share. The warrants may be exercised into shares of ETC common stock at an exercise price equal to the lesser of \$4.00 per share or two-thirds of the average of the high and low sale prices of the ETC common stock for the 25 consecutive trading days immediately preceding the date of exercise.

On March 11, 2008, the Company entered into Amendment No. 1 to the Convertible Note and Warrant Purchase Agreement (the "Purchase Agreement Amendment") and First Amendment to Senior Subordinated Convertible Note. Under the terms of the Purchase Agreement Amendment, ETC and Lenfest agreed to amend the financial covenants set forth in the Convertible Note and Warrant Purchase Agreement so that they are similar to the financial covenants set forth in the Credit Agreement with PNC. Under the terms of the Note Amendment, the maturity date of the Subordinated Note was extended from February 18, 2009 to March 1, 2010. The effective date of the Purchase Agreement Amendment and the Note Amendment was February 19, 2008.

Long-term obligations at May 30, 2008 and February 29, 2008 consist of the following:

	(in thousands)	
	May 30, 2008 (unaudited)	February 29, 2008
Credit facility payable to bank	\$ 9,610	\$ 8,810
Subordinated convertible debt, net of unamortized discount of \$560 and \$634	9,440	9,366
Other debt obligations	23	25
	19,073	18,201
Less current portion	9	9
	\$ 19,064	\$ 18,192

6. Income Taxes

The income tax provision differs from the statutory U.S. Federal income tax rate due primarily to a valuation allowance provided against net deferred tax assets. As described in the Company's Annual Report on Form 10-K for the year ended February 29, 2008, the Company maintains a valuation allowance in accordance with SFAS No. 109, *Accounting for Income Taxes*, on its net deferred tax assets. Until the Company achieves and sustains an appropriate level of profitability, it plans to maintain a valuation allowance on its net deferred tax assets on a fully reserved basis.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

7. Liquidity Matters

Given ETC's recent financial results, the Company may need to obtain additional sources of capital in order to continue growing and operating its business. Because the Company has established businesses in many markets, own significant fixed assets including a building, and other business assets which can be used for security, ETC believes that it will be able to identify such additional sources of capital or debt financing, although the Company cannot be certain that it will be successful in this endeavor. See Lenfest Letter Agreement which is described in Note 5 – Long-Term Obligations and Credit Arrangements in the accompanying Notes to the Condensed Consolidated Financial Statements.

The Company's backlog at May 30, 2008 and February 29, 2008, for work to be performed and revenue to be recognized under written agreements after such dates, was \$31,802,000 and \$38,281,000, respectively. In addition, training, maintenance and upgrade contracts backlog at May 30, 2008 and February 29, 2008, for work to be performed and revenue to be recognized after such dates under written agreements was \$2,873,000 and \$1,028,000, respectively. Of the May 30, 2008 sales backlog, the Company has contracts totaling approximately \$20,279,000 for pilot training systems including \$17,573,000 for two customers in the Middle East.

8. Commitments and Contingencies

Lenfest Acquisition Proposal

On February 20, 2008, ETC received a proposal from an affiliate of Lenfest to purchase all of the publicly traded shares of the common stock of the Company not owned by Lenfest at the time the acquisition is consummated. The Board of Directors of the Company has formed a committee (the Transaction Committee") comprised of independent directors to evaluate the proposal. The Transaction Committee has engaged a financial advisor to assist the Transaction Committee in evaluating the proposal. The Transaction Committee is evaluating the proposal and will make a recommendation with respect to the proposal to the Company's Board of Directors.

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

9. Segment Information (unaudited):

The Company primarily manufactures, under contract, various types of high-technology equipment which it has designed and developed. The Company considers its business activities to be divided into two segments: Training Services Group (TSG) and the Control Systems Group (CSG). Product categories included in TSG are pilot training and flight simulators, disaster management systems and entertainment applications. CSG includes sterilizers, environmental control devices, hyperbaric chambers along with parts and service support. The following segment information reflects the accrual basis of accounting.

	(amounts in thousands)		Total
	TSG	CSG	
Thirteen weeks ended May 30, 2008:			
Net sales	\$ 4,300	\$ 5,675	\$ 9,975
Interest expense	253	183	436
Depreciation and amortization	145	411	556
Operating (loss) income	(942)	296	(646)
Income tax	—	—	—
Goodwill and intangibles	—	—	—
Identifiable assets	8,395	6,465	14,860
Expenditures for segment assets	399	59	458
Thirteen weeks ended May 25, 2007:			
Net sales	\$ 1,269	\$ 3,078	\$ 4,347
Interest expense	234	120	354
Depreciation and amortization	137	315	452
Operating loss	(963)	(4,146)	(5,109)
Income tax	—	—	—
Goodwill and intangibles	455	—	455
Identifiable assets	7,428	3,790	11,218
Expenditures for segment assets	60	55	115
		May 30, 2008	May 25, 2007
Reconciliation to consolidated amounts			
Segment assets		\$ 14,860	\$ 11,218
Corporate assets		<u>20,299</u>	<u>15,381</u>
Total assets		<u>\$35,159</u>	<u>\$26,599</u>
Segment operating loss		\$ (646)	\$ (5,109)
Interest expense		436	354
Income tax expense		<u>—</u>	<u>—</u>
Total loss for segments		(1,082)	(5,463)
Corporate home office expenses		467	238
Other (income) expenses		(61)	30
Minority interest		<u>3</u>	<u>(6)</u>
Net loss		<u>\$ (1,491)</u>	<u>\$ (5,725)</u>

Approximately 28% of sales totaling \$2,710,000 in the thirteen weeks ended May 30, 2008 were made to two customers, one in the international pilot training product line and one domestic customer in the environmental systems product line. There was no significant concentration of sales with any particular customers during the thirteen weeks ended May 25, 2007. Included in the segment information for the thirteen weeks ended May 30, 2008 are export sales of \$3,662,000. Of this amount, there are sales to or relating to governments or commercial accounts in Saudi Arabia (\$1,534,000), Thailand (\$464,000) and Turkey (\$441,000). Included in the segment information for the thirteen weeks ended May 25, 2007 are export sales of \$1,337,000. Of this amount, there are sales to or relating to governments or commercial accounts in Japan (\$247,000), Australia (\$159,000), and Indonesia (\$136,000).

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

Segment operating income consists of net sales less applicable costs and expenses relating to these revenues. Included in the CSG segment operating losses are claims settlement costs of \$3,389,000 for the three month period ended May 25, 2007. These costs consist of accounts receivable write-offs and a reserve for a settlement with the U.S. Navy and other costs. Unallocated general corporate expenses and other expenses such as letter of credit fees have been excluded from the determination of the total profit/loss for segments. Corporate home office expenses are primarily central administrative office expenses. Other expenses include banking and letter of credit fees. Property, plant and equipment are not identified with specific business segments, as these are common resources shared by all segments.

10. Legal Proceedings

Walt Disney World Co.

In June 2003, Entertainment Technology Corporation (“EnTCo”), our wholly owned subsidiary, filed suit against Walt Disney World Co. and other entities (“Disney”) in the United States District Court for the Eastern District of Pennsylvania, alleging breach of contract for, among other things, failure to pay all amounts due under a contract for the design and production of the amusement park ride “Mission: Space” located in Disney’s Epcot Center. In response, in August 2003, Disney filed counterclaims against both EnTCo and ETC (under a guarantee) for, among other things, alleged failures in performance and design in the contract. Disney alleges damages ranging from \$36 million to \$65 million plus punitive damages (collectively, the “2003 Litigation”). The 2003 Litigation has been stayed until the 2005 Litigation (described below) is ready for trial. The Company believes that it has valid defenses to the counterclaims asserted by Disney in the 2003 Litigation. Management is not able to predict the outcome of the 2003 Litigation.

In December 2005, EnTCo filed a second lawsuit against Disney, alleging breach of confidentiality and unfair trade practices (the “2005 Litigation”). On March 26, 2008, the Court granted summary judgment in favor of Disney and against the Company and dismissed the Company’s claim in the 2005 Litigation. On April 7, 2008, the Company filed a motion for reconsideration asking the Court to reconsider its March 2008 decision in the 2005 Litigation. The motion for reconsideration was denied. On July 9, 2008, the Company filed a formal appeal to the Court’s decision.

Mends International, Ltd.

On May 30, 2008, Mends International, Ltd. (“Mends”) filed a Request for Arbitration in the International Court of Appeals (the “Request”) against the Company alleging breach of contract. In the Request, Mends alleges that it paid ETC \$797,486 in February 1999 to supply, deliver and install in Nigeria five General Aviation Training devices (“GAT IIs”) and that ETC failed to deliver the GAT IIs. This issue is in the initial stages of litigation. The Company is currently in the process of preparing a response to the International Court of Arbitration. ETC intends to defend the matter vigorously, however, formal discovery has not begun and an arbitration date has not been set. Given that this litigation was only recently initiated, the Company at this point cannot predict the eventual outcome of the arbitration. However, as of May 30, 2008 the Company had recorded a reserve which would mitigate the financial impact of any adverse ruling.

Settlement with U.S. Navy

History of the Claim Receivable

In May 2003, the Company filed a certified claim with the Department of the Navy (the “Government”) seeking costs totaling in excess of \$5.0 million in connection with a contract for submarine rescue decompression chambers.

In accordance with accounting principles generally accepted in the United States of America, recognizing revenue on contract claims and disputes related to customer caused delays, errors in specifications and designs, and other unanticipated causes, and for amounts in excess of contract value, is generally appropriate if it is probable that the claim will result in additional contract revenue and if the Company can reliably estimate the amount of additional contract revenue the Company may receive. However, revenue recorded on a contract claim cannot exceed the incurred contract costs related to that claim. Since 2004, the Company had a claim receivable recorded for \$3,004,000. The Company’s Form 10-K as originally filed for February 23, 2007 included this claim receivable. This claim receivable was subsequently deemed to be impaired and reserved in full (see below).

Environmental Tectonics Corporation
Notes to the Condensed Consolidated Financial Statements, continued

Litigation of the Certified Claim

On July 22, 2004, the Navy's contracting officer issued a final decision denying the claim in full. In July 2005, the Company converted this claim into a complaint which the Company filed in the United States Court of Federal Claims. On June 14, 2007, the Government amended its filings to add counterclaims pursuant to the anti-fraud provisions of the Contract Disputes Act, the False Claims Act, and the forfeiture statute.

Settlement of Litigation and Subsequent Funding

On June 27, 2007, the Company and the Government filed a Joint Motion to Dismiss with prejudice all of the Company's claims against the Government, which was granted on June 28, 2007. Additionally, the Company agreed to pay to the Government \$3.55 million to reimburse the Government for estimated work to complete the chambers and for litigation expenses (\$3.3 million recorded in the first quarter of fiscal 2008 and \$250,000 recorded in the second quarter of fiscal 2008) and transfer the submarine rescue decompression chambers to the Navy. As of May 14, 2008, the Company had made all payments required under this settlement agreement and had transferred the chambers to the Government.

To partially fund the settlement, on August 23, 2007 the Company entered into the Series C Preferred Stock Purchase Agreement with Lenfest, pursuant to which, among other things, ETC issued and sold 3,300 shares of its newly-created class of Series C Cumulative Convertible Participating Preferred Stock (the "Series C Preferred Stock") to Lenfest for \$3,300,000. The proceeds from the issuance of the Series C Preferred Stock were restricted solely for use to partially fund the settlement with the Government.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements are based on the Company's current expectations and projections about future events. These forward-looking statements are subject to known and unknown risks, uncertainties and assumptions about the Company and its subsidiaries that may cause actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements.

These forward-looking statements include statements with respect to the Company's vision, mission, strategies, goals, beliefs, plans, objectives, expectations, anticipations, estimates, intentions, financial condition, results of operations, future performance and business of the company, including but not limited to, (i) the proposed acquisition of the Company by H.F. Lenfest, a member of ETC's Board of Directors and a significant shareholder, (ii) the potential delisting of the Company's common stock from the American Stock Exchange as a result of the Company's failure to comply with the AMEX listing standards, (iii) projections of revenues, costs of materials, income or loss, earnings or loss per share, capital expenditures, growth prospects, dividends, capital structure, other financial items and the effects of currency fluctuations, (iv) statements of our plans and objectives of the Company or its management or Board of Directors, including the introduction of new products, or estimates or predictions of actions of customers, suppliers, competitors or regulatory authorities, (v) statements of future economic performance, (vi) statements of assumptions and other statements about the Company or its business, (vii) statements made about the possible outcomes of litigation involving the Company, including our outstanding litigation with Disney; (viii) statements regarding the Company's ability to obtain additional financing to support its operations and other expenses, and (ix) statements preceded by, followed by or that include the words, "may," "could," "should," "looking forward," "would," "believe," "expect," "anticipate," "estimate," "intend," "plan," or the negative of such terms or similar expressions. These forward-looking statements involve risks and uncertainties which are subject to change based on various important factors. Some of these risks and uncertainties, in whole or in part, are beyond the Company's control. Factors that might cause or contribute to such a material difference include, but are not limited to, those discussed in the Company's Annual Report on Form 10-K, in the section entitled "Risks Particular to Our Business." Shareholders are urged to review these risks carefully prior to making an investment in the Company's common stock.

The Company cautions that the foregoing list of important factors is not exclusive. Except as required by federal securities law, the Company does not undertake to update any forward-looking statement, whether written or oral, that may be made from time to time by or on behalf of the Company.

References to fiscal first quarter 2009 are references to the 13-week period ended May 30, 2008. References to fiscal first quarter 2008 are references to the 13-week period ended May 25, 2007.

In this report, all references to "ETC," "we," "us," or "our," mean Environmental Tectonics Corporation and our subsidiaries.

Overview

We were incorporated in 1969 in Pennsylvania and are principally engaged in the design, manufacture and sale of software driven products and services used to recreate and monitor the physiological effects of motion on humans and equipment and to control, modify, simulate and measure environmental conditions. These products include aircrew training systems (aeromedical, tactical combat and general), disaster management training systems and services, entertainment products, sterilizers (steam and gas), environmental testing products and hyperbaric chambers and other products that involve similar manufacturing techniques and engineering technologies. The Company considers its business activities to be divided into two segments: Training Services Group (TSG) and the Control Systems Group (CSG). Product categories included in TSG are pilot training and flight simulators, disaster management systems and entertainment applications. CSG includes sterilizers, environmental control devices and hyperbaric chambers along with parts and service support.

The following factors had an adverse impact on our performance (operating results and/or cash flow) for the fiscal quarter ended May 30, 2008:

- high bid and proposal activity which utilized engineering resources which otherwise would have been applied to existing contract requirements, resulting in delayed revenue recognition on long-term contracts;

- the continuing cost of development and marketing efforts for our Authentic Tactical Fighting Systems (ATFS);
- continued spending to modify our main facility in Southampton, Pa., and to build equipment for the National Aerospace Training and Research (NASTAR) Center;

In response to the ongoing domestic market budgetary constraints for G-force, aeromedical training and spatial disorientation, and as a potential alternative to high cost high risk air combat training, in 2004 we began incorporating tactical combat flight capabilities into our human centrifuge technology. Dubbed the Authentic Tactical Fighting System (“ATFS”), this product was the first fully “flyable” centrifuge-based tactical maneuvering ground based simulator. This technology allows a fighter pilot to practice tactical air combat maneuvers such as dodging enemy missiles, ground fire and aircraft obstacles while experiencing the real life environment of a high G-force fighter aircraft. These flight trainers provide a low cost and extremely less risky alternative to actual air flight. We continue the development on AFTS in fiscal 2009.

Spending continued in fiscal 2009 to market tactical flight simulation to the world’s defense agencies. Our goal is to validate the use of ground-based simulation as an alternative method to actual in-flight training to teach jet pilots tactical flight and combat skills. In fiscal 2008, we were awarded research contracts from the U. S. Navy and the U. S. Air Force to develop Tactical Aircraft Configuration Modules (TacModules) which will be used in this validation process. We are hopeful that either the Navy, Air Force or both will approve funds to continue the development and validation of this important technology.

In fiscal 2006, we began construction of the National Aerospace Training and Research (NASTAR) Center. This center, which opened in fiscal 2008, is an integrated pilot training center offering a complete range of aviation training and research support for military jet pilots and civil aviation as well as space travel and tourism. The NASTAR Center houses state of the art equipment including the ATFS-400, a GYROLAB GL-2000 Advanced Spatial Disorientation Trainer, a Hypobaric Chamber, an Ejection Seat Trainer, and a Night Vision and Night Vision Goggle Training System. These products represent 37 years of pioneering development and training solutions for the most rigorous stresses encountered during high performance aircraft flight including the effects of altitude exposure, High G-force exposure, spatial disorientation and escape from a disabled aircraft.

- continued development of software for our Advanced Disaster Management Scenario (“ADMS”) product line;

We have made significant progress in advancing and enhancing our ADMS line of products. Graphics are sharper and more realistic, interactivity and connectivity of objects is tighter, additional disaster scenarios have been added, and we have made the hardware configuration more user friendly. In fiscal 2008, we began development of our fourth generation software platform. In April 2007, we appointed Mr. Marco van Wijngaarden as president of this division. Mr. van Wijngaarden has been the head of training for the Netherlands’ National Institute for Safety, a major ADMS user, and is very familiar with the ADMS product line.

- continuing public company legal and other costs;

The Company continues to incur the expense of a publicly traded company. On February 20, 2008, ETC received a proposal from an affiliate of Lenfest to purchase all of the publicly traded shares of the common stock of the Company not owned by Lenfest at the time the acquisition is consummated. The Board of Directors of the Company has formed a committee comprised of independent directors to evaluate the proposal. The Transaction Committee has engaged a financial advisor to assist the Transaction Committee in evaluating the proposal. The Transaction Committee is evaluating the proposal and will make a recommendation with respect to the proposal to the Company’s Board of Directors. There is no assurance that a final agreement will be reached with Lenfest or that, if a final agreement is reached, that we will receive all of the necessary approvals to complete the transaction. It is assumed that the Company will continue to incur these public company costs for the foreseeable future.

- relatively high cost of capital (preferred stock) and debt-related amortization and interest expense.

The Company’s subordinated debt currently carries an annual interest rate of 8% and the Company’s preferred stock has an annual dividend rate of 10%. Interest expense for the first quarter of fiscal 2009 was \$436,000 or 4.4% of sales. Preferred stock dividends were \$232,000. Under arrangements currently in place, although the Company accrues interest and dividends, actual payment of these amounts has been deferred by the holder of these instruments, Mr. Lenfest, until sometime in the future.

- cash limitations;

One of the greatest challenges we continue to face is adequately funding the cash requirements of our large, long-term multi-year projects, the costs of technological development of existing products, the cost to modify the building and produce the equipment for the NASTAR Center, and the costs to market our ATFS technology to the

U.S. government and international government defense agencies. Although some long-term contracts incorporate milestone payments, the cash flows associated with production and material requirements tend to vary significantly over time. These projects are usually cash positive in the early stages and cash negative during the production phase. Funding these contracts and the other initiatives continues to require a significant amount of cash. During the first quarter of fiscal 2009, we borrowed \$800,000 under our bank facility. At May 30, 2008, our availability under our Credit Agreement with PNC was approximately \$1,585,000.

On May 20, 2008, Lenfest agreed to fund all requests by ETC for funds to support its operations through June 30, 2009, on terms and conditions to be mutually agreed upon by Lenfest and ETC, provided that ETC may not request more than \$10 million in the aggregate. All agreements will be subject to any required approvals including the approval of ETC's shareholders and shall be made in accordance with the rules and regulations of AMEX. ETC's objective is to either replace or supplant any financing provided by Lenfest with third party commitments on a best efforts basis.

Given our recent financial performance, we may need to obtain additional sources of capital in order to continue growing and operating our business. Because we have established businesses in many markets, own significant fixed assets including a building, and other business assets which can be used for security, we believe that we will be able to identify such additional sources of capital or debt financing, although we cannot be certain that we will be successful in this endeavor.

Critical Accounting Policies

The discussion and analysis of the Company's financial condition and results of operation are based upon the Company's condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these condensed consolidated financial statements requires the Company to make estimates and judgments that affect the reported amount of assets and liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities at the date of the Company's condensed financial statements. Actual results may differ from these estimates under different assumptions or conditions.

Critical accounting policies are defined as those that reflect significant judgments and uncertainties, and potentially result in materially different results under different assumptions and conditions. For a detailed discussion on the application of these and other accounting policies, see Note 3 to the Consolidated Financial Statements, Summary of Significant Accounting Policies in the Company's Annual Report on Form 10-K for the fiscal year ended February 29, 2008.

Results of Operations

Thirteen weeks ended May 30, 2008 compared to thirteen weeks ended May 25, 2007

We have historically experienced significant variability in our quarterly revenue, earnings and other operating results, and our performance may fluctuate significantly in the future.

	Summary Table of Results			
	13 weeks ended May 30, 2008 (amounts in thousands)	13 weeks ended May 25, 2007	Variance s	Variance %
Sales:				
Domestic	\$ 5,322	\$ 2,441	\$ 2,881	118.0%
US Government	991	569	422	74.2
International	3,662	1,337	2,325	173.9
Total Sales	9,975	4,347	5,628	129.5
Gross Profit	2,495	895	1,600	178.8
Selling, general and administrative	3,313	2,799	(514)	(18.4)
Claim settlement costs	—	3,389	3,389	100.0
Research & development	295	54	(241)	(446.3)
Operating loss	(1,113)	(5,347)	4,234	79.2
Interest expense, net	436	354	(82)	(23.2)
Other expense, net	(61)	30	91	303.3
Income taxes	0	0	0	n/a
Minority interest	3	(6)	(9)	(150.0)
Net loss	\$ (1,491)	\$ (5,725)	\$ 4,234	74.0%
Net loss per common share	\$ (0.19)	\$ (0.64)	\$ 0.45	70.3%

Net Loss

The Company had a net loss of \$1,491,000, or \$0.19 per share (basic and diluted), during the first quarter of fiscal 2009 compared to a net loss of \$5,725,000, or \$0.64 per share (basic and diluted), for the first quarter of fiscal 2008, representing a decrease in net loss of \$4,234,000. This decrease in net loss reflected a significant increase in sales and corresponding gross profit and reduced claim settlement costs, attributable to claims costs associated with a U.S. Navy settlement. Acting as partial offsets were higher research and development expenses and interest expenses. (See the Company's Annual Report on Form 10-K for the period ended February 29, 2008.)

Sales

Sales for the first quarter of fiscal 2009 were \$9,975,000 as compared to \$4,347,000 for the first quarter of fiscal 2008, an increase of \$5,628,000, 129.5%. As the table indicates, significant increases were evidenced in all geographic areas. Additionally, most product areas showed significantly improved performance, most notably environmental (up \$1,782,000, 464.4%) and pilot training systems (up \$3,328,000, 390.7%). Acting as partial offsets were decreased simulation and entertainment sales.

Domestic Sales

Domestic sales in the first quarter of fiscal 2009 were \$5,322,000 as compared to \$2,441,000 in the first quarter of fiscal 2008, an increase of \$2,881,000 or 118.0%, reflecting significant increases in all Control Systems Group product areas. The sterilizer, environmental and hyperbaric lines were up a combined \$2,821,000, 139.9%. Sterilizers benefited from work on a large Ethylene Oxide (EtO) sterilizer. Environmental continued production on a multiple unit order from a domestic automotive manufacturer. Hyperbaric placed almost twice as many monoplace chambers in the current fiscal quarter versus the prior corresponding quarter. Domestic sales represented 53.4% of the Company's total sales in the first quarter of fiscal 2009, as compared to 56.2% for the first quarter of fiscal 2008. U.S. Government sales in the first quarter of fiscal 2009 were \$991,000 as compared to \$569,000 in the first quarter of fiscal 2008 and represented 10.2% of total sales in the first quarter of fiscal 2009 versus 13.1% for the first quarter of fiscal 2008.

International Sales

International sales for the first quarter of fiscal 2009 were \$3,662,000 as compared to \$1,337,000 in the first quarter of fiscal 2008, an increase of \$2,325,000 or 173.9%, and represented 36.4% of total sales, as compared to 30.7% in the first quarter of fiscal 2008. The current reporting period benefited from significant percentage of completion ("POC") revenue recognition for contracts in the Middle East. Throughout the Company's history, most of the sales for Pilot Training Services have been made to international customers. Of the international total sales for the first quarter of fiscal 2009, there are sales to or relating to governments or commercial accounts in Saudi Arabia (\$1,534,000), Thailand (\$464,000) and Turkey (\$441,000). Of the international total sales for the first quarter of fiscal 2008, there were sales to or relating to governments or commercial accounts in Japan (\$247,000) and Pakistan (\$432,000). Fluctuations in sales to international countries from year to year primarily reflect POC revenue recognition on the level and stage of development and production on multi-year long-term contracts.

Gross Profit

Gross profit for the first quarter of fiscal 2009 was \$2,495,000 as compared to \$895,000 in the first quarter of fiscal 2008, an increase of \$1,600,000 or 178.8%. This increase reflected the aforementioned increased sales level and corresponding gross profit coupled with a 4.4 percentage point increase in the gross profit rate as a percent of revenue. Reflecting the increased sales levels in almost all product and geographic categories, most product and geographic categories generated higher gross profit rates.

Selling and Administrative Expenses

Selling and administrative expenses for the first quarter of fiscal 2009 were \$3,313,000 as compared to \$2,799,000 in the first quarter of fiscal 2008, an increase of \$514,000 or 18.4%. Increased spending for legal costs, a reserve for a potential legal settlement, higher commissions on the higher sales level, bid and proposal costs on increased bid activity and higher consulting expenses related to ATFS marketing efforts were partially offset by reduced claims expenses.

Claim Settlement Costs

Claims settlement costs in the prior period consist of a write off of an accounts receivable (\$89,000) and a reserve for a payment under a settlement to the Government of \$3,300,000. (See the Company's Annual Report on Form 10-K for the period ended February 29, 2008.)

Research and Development Expenses

Research and development expenses, which are charged to operations as incurred, were \$295,000 for the first quarter of fiscal 2009 as compared to \$54,000, which is net of monies due under a NASA grant of \$232,000, for the first quarter of fiscal 2008. When adjusted for the NASA grant offset, net spending between the two periods was approximately equal. Most of the Company's research efforts, which were and continue to be a significant cost of its business, are included in cost of sales for applied research for specific contracts, as well as research for feasibility and technology updates.

Interest Expense

Interest expense for the first quarter of fiscal 2009 was \$436,000 as compared to \$354,000 for the first quarter of fiscal 2008, representing an increase of \$82,000 or 23.2%. The increase reflected higher interest expense on a higher average loan balance partially offset by lower amortization expense related to the beneficial feature of the Company's subordinated debt and the value assigned to warrants which were issued with the subordinated debt as part of the Company's February 2003 refinancing. Amortization expense associated with the subordinated debt has been recalculated to reflect the extension of the maturity date of the note.

Other Income/Expense, Net

Other income/expense, net, provided net income of \$61,000 for the first quarter of fiscal 2009 versus a net expense of \$30,000 for the first quarter of fiscal 2008, a decrease of \$91,000 or 303.3%. The current period reflected proceeds from a property damage claim.

Liquidity and Capital Resources

We have historically financed operations through a combination of cash generated from operations, equity offerings, subordinated borrowings and bank debt. On July 31, 2007, the Company entered into a credit agreement pursuant to which it completed a refinancing of its indebtedness with PNC in the aggregate amount of up to \$15,000,000. This Credit Agreement is a replacement of a credit facility originally entered into with PNC in

February 2003. (See Note 5 – Long-Term Obligations and Credit Arrangements in the accompanying Notes to the Condensed Consolidated Financial Statements.)

During the thirteen weeks ended May 30, 2008, operating activities required \$3,408,000 of the Company's cash versus \$1,991,000 for the corresponding prior period. This variance primarily reflected payments in the current period to the U.S. Government under a settlement agreement. These payments had been accrued but not paid in the prior period. (See the Company's Annual Report on Form 10-K for the period ended February 29, 2008.) An additional use of cash in the current period was an increase in accounts receivable. Acting as a partial offset was the reduced net loss in the current fiscal quarter and a decrease in inventories.

The Company's investing activities required \$521,000 during the thirteen weeks ended May 30, 2008, down from \$1,725,000 for the prior period, consisting primarily of the continued construction of the Company's NASTAR center.

The Company's financing activities generated \$2,867,000 during the thirteen weeks ended May 30, 2008 primarily reflecting a reduction of restricted cash which was used to fund the aforementioned U.S. Government settlement.

On May 20, 2008, Lenfest agreed to fund all requests by ETC for funds to support its operations through June 30, 2009, on terms and conditions to be mutually agreed upon by Lenfest and ETC, provided that ETC may not request more than \$10 million in the aggregate. All agreements will be subject to any required approvals including the approval of ETC's shareholders and in accordance with the rules and regulations of AMEX. ETC's objective is to either replace or supplant any financing provided by Lenfest with third party commitments on a best efforts basis.

On February 20, 2008, ETC received a proposal from an affiliate of Lenfest to purchase all of the publicly traded shares of the common stock of the Company not owned by Lenfest at the time the acquisition is consummated. The Board of Directors of the Company has formed a committee (the "Transaction Committee") comprised of independent directors to evaluate the proposal. The Transaction Committee has engaged a financial advisor to assist the Transaction Committee in evaluating the proposal. The Transaction Committee is evaluating the proposal and will make a recommendation with respect to the proposal to the Company's Board of Directors.

We believe that existing cash balances at May 30, 2008, cash generated from operating activities, and potential funding under the agreement with Lenfest and/or other arrangements with other lenders or investors will be adequate to meet our future obligations through at least May 29, 2009.

Backlog

Our sales backlog at May 30, 2008 and February 29, 2008, for work to be performed and revenue to be recognized under written agreements after such dates, was \$31,802,000 and \$38,281,000, respectively. In addition, our training, maintenance and upgrade contracts backlog at May 30, 2008 and February 29, 2008, for work to be performed and revenue to be recognized after such dates under written agreements was \$2,873,000 and \$1,028,000, respectively. Of the May 30, 2008 sales backlog, we have contracts totaling approximately \$20,279,000 for pilot training systems including \$17,573,000 for two customers in the Middle East.

The Company's order flow does not follow any seasonal pattern as the Company receives orders in each fiscal quarter of its fiscal year.

Item 4. Controls and Procedures

(a) Evaluation of Disclosure Control and Procedures

As of the end of the period covered by this report, the Company's management conducted an evaluation, under the supervision and with the participation of the principal executive officer and principal financial officer, of the Company's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). Based on this evaluation, the principal executive officer and principal financial officer concluded that, as of the end of the period covered by this report, the Company's disclosure controls and procedures were not effective solely due to the fact that there was a material weakness in our internal control over financial reporting (which is a subset of disclosure controls and procedures) as described below. No additional material weaknesses were identified during the period ended May 30, 2008. Notwithstanding the foregoing, a control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that it will detect or uncover failures within the Company to disclose material information otherwise required to be set forth in the Company's periodic reports.

(b) Management's Assessment of ETC's Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal over financial reporting based on the framework in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in *Internal Control – Integrated Framework*, our management concluded that our internal control over financial reporting was not effective as of May 25, 2007 and we do not expect to have all of our material weaknesses corrected until August 29, 2008, which is the end of the Company's second quarter of fiscal 2009. No additional material weaknesses were identified during the period ended May 30, 2008.

Material Weaknesses

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim financial statements will not be prevented or detected in a timely basis. Management identified the following material weaknesses in the Company's internal control over financial reporting:

- The Company did not file its Quarterly Reports on Form 10-Q for the quarters ended May 25, 2007, August 24, 2007 and November 23, 2007 on a timely basis.
- Management had a lack of expertise in accounting for complex transactions.
- The Company lacked an independent review of the accounting records.
- Management exhibited a lack of training in compliance with government contracts.

Remediation of Material Weaknesses

On December 12, 2007 the Company entered into an Administrative Agreement with the Department of the Navy. This agreement includes a program of compliance reviews, audits and reports. As part of the agreement, key personnel will receive training in acceptable government contracting practices and procedures.

On February 22, 2008, the Company and the U.S. Navy finalized a settlement agreement which concluded all open matters related to the Company's claim with the U.S. Navy.

On May 29, 2008 the Company filed contemporaneously with the Annual Report on Form 10-K the previously unfiled Quarterly Reports on Form 10-Q for the fiscal quarters ended May 25, 2007, August 24, 2007 and November 23, 2007.

Additionally, a highly skilled staff person has been hired in the Company's accounting department.

Should additional control deficiencies or material weaknesses be identified, they may have an adverse impact on our business and results of operations or our ability to timely make required SEC filings in the future.

(c) Changes in Internal Control Over Financial Reporting.

Other than to address the material weaknesses discussed above, there was no change in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during our most recently completed fiscal quarter that has materially affected, or is reasonably to materially affect, our internal control over financial reporting.

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

Walt Disney World Co.

In June 2003, Entertainment Technology Corporation (“EnTCo”), our wholly owned subsidiary, filed suit against Walt Disney World Co. and other entities (“Disney”) in the United States District Court for the Eastern District of Pennsylvania, alleging breach of contract for, among other things, failure to pay all amounts due under a contract for the design and production of the amusement park ride “Mission: Space” located in Disney’s Epcot Center. In response, in August 2003, Disney filed counterclaims against both EnTCo and ETC (under a guarantee) for, among other things, alleged failures in performance and design in the contract. Disney alleges damages ranging from \$36 million to \$65 million plus punitive damages (collectively, the “2003 Litigation”). The 2003 Litigation has been stayed until the 2005 Litigation (described below) is ready for trial. We believe that we have valid defenses to the counterclaims asserted by Disney in the 2003 Litigation. Management is not able to predict the outcome of the 2003 Litigation.

In December 2005, EnTCo filed a second lawsuit against Disney, alleging breach of confidentiality and unfair trade practices (the “2005 Litigation”). On March 26, 2008, the Court granted summary judgment in favor of Disney and against the Company and dismissed the Company’s claim in the 2005 Litigation. On April 7, 2008, the Company filed a motion for reconsideration asking the Court to reconsider its March 2008 decision in the 2005 Litigation. The motion for reconsideration was denied. On July 9, 2008, the Company filed a formal appeal to the Court’s decision.

Mends International, Ltd.

On May 30, 2008, Mends International, Ltd. (“Mends”) filed a Request for Arbitration in the International Court of Appeals (the “Request”) against the Company alleging breach of contract. In the Request, Mends alleges that it paid ETC \$797,486 in February 1999 to supply, deliver and install in Nigeria five General Aviation Training devices (“GAT IIs”) and that ETC failed to deliver the GAT IIs. This issue is in the initial stages of litigation. The Company is currently in the process of preparing a response to the International Court of Arbitration. ETC intends to defend the matter vigorously, however, formal discovery has not begun and an arbitration date has not been set. Given that this litigation was only recently initiated, the Company at this point cannot predict the eventual outcome of the arbitration. However, as of May 30, 2008 the Company had recorded a reserve which would mitigate the financial impact of any adverse ruling.

Other Matters

Certain other claims, suits, and complaints arising in the ordinary course of business have been filed or are pending against us. In our opinion, after consultation with legal counsel handling these specific matters, all such matters are reserved for or adequately covered by insurance or, if not so covered, are without merit or are of such kind, or involve such amounts, as would not have a significant effect on our financial position or results of operations if disposed of unfavorably.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None

Item 3. Defaults Upon Senior Securities

None.

Item 4. Submission of Matters to Vote of Security Holders

None.

Item 5. Other Information

None.

Item 6. Exhibits

<u>Number</u>	<u>Item</u>
3.1	Registrant's Articles of Incorporation, as amended, were filed as Exhibit 3.1 to Registrant's Form 10-K for the year ended February 28, 1997 and are incorporated herein by reference.
3.2	Registrant's amended and restated By-Laws were filed as Exhibit 3.2 to Registrant's Form 8-K dated May 25, 2005, and are incorporated herein by reference.
31.1	Certification dated July 14, 2008 pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 made by William F. Mitchell, Chief Executive Officer.
31.2	Certification dated July 14, 2008 pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 made by Duane D. Deaner, Chief Financial Officer.
32	Certification dated July 14, 2008 pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 made by William F. Mitchell, Chief Executive Officer, and Duane D. Deaner, Chief Financial Officer.

Signatures

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.

ENVIRONMENTAL TECTONICS CORPORATION

(Registrant)

Date: July 14, 2008

By: /s/ William F. Mitchell
William F. Mitchell
President and Chief Executive Officer
(Principal Executive Officer)

Date: July 14, 2008

By: /s/ Duane Deaner
Duane Deaner,
Chief Financial Officer
(Principal Financial and Accounting Officer)

CERTIFICATION PURSUANT TO RULE 13A-14(A) UNDER THE SECURITIES EXCHANGE ACT OF 1934

I, William F. Mitchell, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Environmental Tectonics Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 14, 2008

By: /s/ William F. Mitchell

William F. Mitchell

President and Chief Executive Officer

CERTIFICATION PURSUANT TO RULE 13A-14(A) UNDER THE SECURITIES EXCHANGE ACT OF 1934

I, Duane D. Deaner, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Environmental Tectonics Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 14, 2008

By: /s/ Duane D. Deaner

Duane D. Deaner
Chief Financial Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of Environmental Tectonics Corporation (the "Company") for the fiscal quarter ended May 30, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, William F. Mitchell, Chief Executive Officer of the Company, and I, Duane D. Deaner, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.

/s/ William F. Mitchell

William F. Mitchell
Chief Executive Officer

/s/ Duane D. Deaner

Duane D. Deaner
Chief Financial Officer

July 14, 2008

This certification accompanies the Report pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by the Sarbanes-Oxley Act of 2002, be deemed to be filed by the Company for purpose of Section 18 of the Securities Exchange Act of 1934, as amended.

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.