## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL										
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ADVANCED TECHNOLOGY ASSET			2. Issuer Name <b>and</b> Ticker or Trading Symbol ENVIRONMENTAL TECTONICS CORP [ETC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) 50 MIDTOW	Last) (First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/24/2006	Director X 10% Owner Officer (give title below) (specify below)			
(Street) MOBILE (City)	AL (State)	36606 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person			

	Table I - N	lon-Derivative Se	curities	Acq	uired, Di	ispo	sed of,	or Beneficially	Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Secur Acquired Dispose (Instr. 3,	d (A) d of	or (D)	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
			Code V Amount (D) Price Following Reported Transaction(s) (Instr. 3 and		or Indirect (I) (Instr. 4)	(Instr. 4)				
Common Stock	05/24/2006		Р		1,000	Α	\$ 4.95	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/24/2006		Р		100	Α	\$ 4.94	514,110	I	By T. Todd Martin, III (4)
Common Stock	05/24/2006		Р		500	Α	\$ 4.9	514,110	I	By T. Todd Martin, III (4)
Common Stock	05/24/2006		Р		400	A	\$ 4.97	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/24/2006		Р		3,500	A	\$ 4.99	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		200	Α	\$ 5.42	514,110	1	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		500	A	\$ 4.95	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		300	A	\$ 5.44	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		100	A	\$ 5.45	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		400	Α	\$ 5.07	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		900	Α	\$ 5	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		100	Α	\$ 5.09	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006		Р		400	Α	\$ 5.1	514,110	ı	By T. Todd Martin, III (4)

Common Stock	05/26/2006	Р	200	Α	\$ 5.15	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/26/2006	Р	700	Α	\$ 5.24	514,110	I	By T. Todd Martin, III (4)
Common Stock	05/26/2006	Р	3,000	Α	\$ 5.25	514,110	ı	By T. Todd Martin, III <sup>(4)</sup>
Common Stock	05/26/2006	Р	200	Α	\$ 5.3	514,110	ı	By T. Todd Martin, III <sup>(4)</sup>
Common Stock	05/30/2006	Р	500	Α	\$ 5.5	514,110	ı	By T. Todd Martin, III <sup>(4)</sup>
Common Stock	05/30/2006	Р	500	Α	\$ 5.47	514,110	ı	By T. Todd Martin, III <sup>(4)</sup>
Common Stock	05/30/2006	Р	1,500	Α	\$ 5.35	514,110	ı	By T. Todd Martin, III (4)
Common Stock	05/30/2006	Р	1,500	Α	\$ 5.39	514,110	ı	By T. Todd Martin, III <sup>(4)</sup>
Common Stock						17,000	ı	By Equity Management, LLC (1)
Common Stock						7,000	ı	By Trusts (2)
Common Stock						26,900	ı	By Allied Williams Co., Inc. (3)
Common Stock						14,300	ı	By T. Todd Martin, III and spouse
Common Stock						6,200	ı	By Perdido Investors, LLC <sup>(5)</sup>
Common Stock						1,165,320	D	

	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8)		5. Numb Deriv Secul Acqu (A) or Dispo of (D) (Instr 4, and	rative rities ired sed	6. Date Exercisable and		7. Title and d Amount of Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

## **Explanation of Responses:**

- 1. Mr. Martin is the manager of Equity Management, LLC
- 2. Mr. Martin is the trustee of the trusts
- 3. Mr. Martin is an officer and director of Allied Williams Co., Inc.
- 4. Mr. Martin is the manager of the reporting person
- 5. Mr. Martin is the manager of Perdido Investors, LLC

/s/ T. Todd Martin, III,
individually, as Manager of
the Reporting Person, as
Vice President of Allied
Williams Companies, Inc.,
as Manager of Equity
Management, LLC, and as
Manager of Perdido
Investors, LLC

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a). Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.