

MATERIAL TECHNOLOGIES INC /CA/  
Form 10-Q  
November 12, 2004

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

FORM 10-Q

-----

(Mark One)

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

For the quarterly period ended September 30, 2004

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE EXCHANGE ACT  
For the transition period from to

33-23617

-----

(Commission file number)

Material Technologies, Inc.

-----

(Exact name of small business issuer as specified in its charter)

Delaware

-----

(State or other jurisdiction  
of incorporation or organization)

95-4622822

-----

(IRS Employer  
Identification No.)

11661 San Vicente Boulevard  
Suite 707  
Los Angeles, California 90049

-----

(Address of principal executive offices)

(310) 208-5589

-----

(Issuer's telephone number)

-----

(Former name, former address and former fiscal year, if changed since last  
report)

Check whether the issuer (1) filed all reports required to be filed by Section  
13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter  
period that the registrant was required to file such reports), and (2) has been

# Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

subject to such filing requirements for the past 90 days.

## APPLICABLE ONLY TO CORPORATE ISSUERS

The number of shares outstanding of each of the issuer's classes of equity; as of September 30, 2004

Class A Common Stock - 100,494,460 shares issued, 70,994,951 shares outstanding  
Class B Common Stock - 600,000 shares issued and outstanding  
Class A Preferred - 337 shares issued and outstanding  
Class B Preferred - 167 shares issued and outstanding  
Class C Preferred - 1,350 shares issued and outstanding  
Class D Preferred - 4,490,000 shares issued and outstanding

1

## INDEX -----

	Page -----
Part 1. Financial Information	
Item 1. Financial Statements	
Consolidated Balance Sheets	3 - 4
Consolidated Statements of Operations - For the three and nine months ended September 30, 2004 and 2003 and from the Company's inception (October 21, 1983) through September 30, 2004	5
Consolidated Statements of Cash Flows For the nine-months ended September 30, 2004 and 2003 and from the Company's inception (October 21, 1983) through September 30, 2004	6 - 7
Notes to Consolidated Financial Statements	8
Item 2. Management's Discussion and Analysis	15

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

Item 3. Quantitative and Qualitative Disclosures about Market Risk	21
Part 2. Other Information	21

2

Part 1. Financial Information

Item 1. - FINANCIAL INFORMATION

MATERIAL TECHNOLOGIES, INC.  
(A Development Stage Company)  
CONSOLIDATED BALANCE SHEETS

	December 31, 2003
	-----
ASSETS	
CURRENT ASSETS	
Cash and cash equivalents	\$ 47,664
Receivable due in research contracts	28,004
Receivable from officer	83,940
Employee receivable	1,350
Receivable from tax authorities	161
Prepaid expenses	4,179
	-----
TOTAL CURRENT ASSETS	165,298
	-----
FIXED ASSETS	
Property and equipment, net of accumulated depreciation	20,626
	-----

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

OTHER ASSETS

Intangible assets, net of accumulated amortization	10,004
Refundable deposit	2,348
	-----

TOTAL OTHER ASSETS	12,352
	-----

TOTAL ASSETS	\$ 198,276
	=====

See accompanying notes

3

MATERIAL TECHNOLOGIES, INC.  
(A Development Stage Company)  
CONSOLIDATED BALANCE SHEETS

=====

December 31,  
2003

-----

LIABILITIES AND STOCKHOLDERS' (DEFICIT)

CURRENT LIABILITIES

Legal fees payable	\$ 219,154
Fees payable to R&D subcontractors	25,000
Accounting fees payable	37,984
Other accounts payable and accrued expenses	96,591
Accrued officer wages	142,446
Notes payable - current portion	25,688
Payable on research and development sponsorship	638,003

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

Loans payable - others	60,438
	-----
TOTAL CURRENT LIABILITIES	1,245,304
SECURED CONVERTIBLE DEBENTURE	345,333
	-----
TOTAL LIABILITIES	1,590,637
	-----
MINORITY INTEREST IN CONSOLIDATED SUBSIDIARY	825
	-----
STOCKHOLDERS' (DEFICIT)	
Class A preferred stock , \$.001 par value, authorized 350,000 Shares, issued and outstanding 337 shares at December 31, 2003 and and September 30, 2004	-
Class B preferred stock , \$.001 par value, authorized 200,000 Shares, issued and outstanding 167 shares at December 31, 2003 and September 30, 2004	-
Class C preferred stock , \$.001 par value, authorized 25,000,000 shares, issued and outstanding 4,050 at December 31, 2003 and 1,350 shares at September 30, 2004	4
Class D preferred stock , \$.001 par value, authorized 20,000,000 Shares, issued and outstanding 5,440,000 shares at December 31, 2003 and 4,490,000 shares at September 30, 2004	5,440
Class A Common Stock, \$.001 par value, authorized 1,750,000,000 shares, issued and outstanding 66,488,975 at December 31, 2003 and 70,994,951 shares outstanding at September 30, 2004	66,488
Class B Common Stock, \$.001 par value, authorized 600,000 Shares, issued and outstanding 600,000 shares at December 31, 2003, and September 30, 2004	600
Additional paid in capital	13,124,573
Less notes receivable - common stock	(51,096)
Deficit accumulated during the development stage	(14,539,195)
	-----
TOTAL STOCKHOLDERS' (DEFICIT)	(1,393,186)
	-----
TOTAL LIABILITIES AND STOCKHOLDERS' (DEFICIT)	\$ 198,276
	=====

See accompanying notes

4

MATERIAL TECHNOLOGIES, INC.  
(A Development Stage Company)

# Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

## CONSOLIDATED STATEMENTS OF OPERATIONS

	For the Three Months Ended September 30,		For the Nine Months September 30,	
	2003	2004	2003	2004
	(Unaudited) (Restated)	(Unaudited)	(Unaudited) (Restated)	(Unaudited)
<b>REVENUES</b>				
Sale of fatigue fuses	\$ -	\$ -	\$ -	\$ -
Sale of royalty interests	-	-	-	-
Research and development revenue	-	29,186	-	-
Test services	-	-	-	-
<b>TOTAL REVENUES</b>	<b>-</b>	<b>29,186</b>	<b>-</b>	<b>-</b>
<b>COSTS AND EXPENSES</b>				
Research and development	16,695	3,966,659	118,410	4,110,807
General and administrative	396,469	173,334	970,947	1,089,357
<b>TOTAL COSTS AND EXPENSES</b>	<b>413,164</b>	<b>4,139,993</b>	<b>1,089,357</b>	<b>5,200,164</b>
<b>INCOME (LOSS) FROM OPERATIONS</b>	<b>(413,164)</b>	<b>(4,110,807)</b>	<b>(1,089,357)</b>	<b>(5,089,357)</b>
<b>OTHER INCOME (EXPENSE)</b>				
Interest income	12,101	3,256	38,485	38,485
Interest expense	(42,147)	(60,361)	(134,670)	(134,670)
Forgiveness of indebtedness	0	0	0	0
Loss on abandonment of joint venture	0	0	0	0
<b>TOTAL OTHER INCOME</b>	<b>(30,046)</b>	<b>(57,105)</b>	<b>(96,185)</b>	<b>(96,185)</b>
<b>NET INCOME (LOSS) BEFORE EXTRAORDINARY ITEMS AND PROVISION FOR INCOME TAXES</b>	<b>(443,210)</b>	<b>(4,167,912)</b>	<b>(1,185,542)</b>	<b>(5,185,542)</b>
<b>PROVISION FOR INCOME TAXES</b>	<b>0</b>	<b>0</b>	<b>(800)</b>	<b>(800)</b>
<b>NET INCOME (LOSS)</b>	<b>\$ ( 443,210)</b>	<b>\$ ( 4,167,912)</b>	<b>\$ ( 1,186,342)</b>	<b>\$ ( 5,186,342)</b>
<b>PER SHARE DATA</b>				
Basic income (loss) before extraordinary item	-	-	-	-
<b>BASIC NET (LOSS) PER SHARE</b>	<b>\$ (0.08)</b>	<b>\$ (0.06)</b>	<b>\$ (0.60)</b>	<b>\$ (0.60)</b>
<b>WEIGHTED AVERAGE COMMON SHARES OUTSTANDING</b>	<b>5,497,249</b>	<b>70,149,996</b>	<b>1,991,047</b>	<b>68,149,996</b>

See accompanying notes

5

MATERIAL TECHNOLOGIES, INC.  
 (A Development Stage Company)  
 CONSOLIDATED STATEMENTS OF CASH FLOWS

	For the Nine Months Ended September 30,	
	2003  (Unaudited) (Restated)	2004  (Unaudited)
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net income (loss)	\$ (1,186,342)	\$ (5,546,419)
Adjustments to reconcile net income (loss) to net cash provided (used) in operating activities		
Depreciation and amortization	6,854	6,321
Accrued interest income	(36,317)	(9,502)
Gain on sale of securities	-	-
Charge off of investment in joint venture	-	-
Officers' and directors compensation on stock subscription modification	-	-
Issuance of common stock to officer for past services	-	-
Charge off of deferred offering costs	-	-
Charge off of long-lived assets due to impairment	-	-
Modification of royalty agreement	-	-
Gain on foreclosure	-	-
(Increase) decrease in accounts receivable	(4,850)	8,206
(Increase) decrease in employee advances	1,433	

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

(Increase) decrease in prepaid expense	(3,000)	-
Loss on sale of equipment	-	-
Issuance of common stock for services	522,400	4,596,926
Issuance of stock for agreement modification	-	-
Forgiveness of Indebtedness	-	-
Increase (decrease) in accounts payable and accrued expenses	113,848	(49,981)
Increase in legal fees secured by note payable	-	-
Interest accrued on note payables	132,608	179,074
Increase in research and development sponsorship payable	-	-
(Increase) in note for litigation settlement	-	-
(Increase) in Deposits	-	-
	-----	-----
TOTAL ADJUSTMENTS	732,976	4,731,044
	-----	-----
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	(453,366)	(815,375)
	-----	-----
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds From sale of equipment	-	-
Purchase of property and equipment	-	(677)
Proceeds from sale of securities	-	-
Purchase of securities	-	-
Proceeds from foreclosure	-	-
Investment in joint ventures	-	-
Payment for license agreement	-	-
	-----	-----
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES	-	(677)
	-----	-----

See accompanying notes

6

MATERIAL TECHNOLOGIES, INC.  
(A Development Stage Company)  
CONSOLIDATED STATEMENTS OF CASH FLOWS

For the Nine Months Ended



Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

	September 30,	
	2003	2004
	----- (Unaudited) (Restated)	----- (Unaudited)
CASH FLOWS FROM FINANCING ACTIVITIES		
Issuance of common stock	\$ 187,140	\$ 170,556
Costs incurred in offerings	(38,356)	(10,314)
Purchase of Company's common stock for cancellation	(24,332)	(4,168)
Sale of common stock warrants	-	-
Sale of preferred stock	64,500	-
Sale of redeemable preferred stock	-	-
Capital contributions	-	-
Payment on proposed reorganization	-	-
Loans to officer	-	(7,000)
Repayments from officer	-	3,000
Increase in loan payable-others	130,000	785,000
	-----	-----
CASH FLOWS FROM FINANCING ACTIVITIES:	318,952	937,074
	-----	-----
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(134,414)	121,022
BEGINNING BALANCE CASH AND CASH EQUIVALENTS	251,782	47,664
	-----	-----
ENDING BALANCE CASH AND CASH EQUIVALENTS	\$ 117,368	\$ 168,686
	=====	=====

See accompanying notes

7

MATERIAL TECHNOLOGIES, INC.  
(A Development Stage Company)  
Notes to Financial Statements

Note 1. Nature of Business, Organizational Structure and Principles of

-----  
Consolidation  
-----

Material Technologies, Inc. (the "Company") is engaged in research and development of metal fatigue detection, measurement, and monitoring technologies. The Company is developing several monitoring devices for metal fatigue detection and measurement and is considered a development stage company doing business as "Tensiodyne Scientific Corporation".

The accompanying financial statements include the accounts and transactions of Material Technologies, Inc. and its majority owned subsidiaries, Matech International, Inc and Matech Aerospace, Inc. Intercompany transactions and balances have been eliminated in consolidation.

In the opinion of the Company's management, the accompanying unaudited consolidated financial statements contain all adjustments (consisting of normal recurring accruals) necessary to present fairly the financial position of the Company as of September 30, 2004, and the results of its operations and cash flows for the three and nine-month periods ended September 30, 2004 and 2003. The operating results of the Company on an interim basis may not be indicative of operating results for the full year. Your attention is directed to footnote disclosures found in the Company's December 31, 2003 Form 10-K and particularly to Note 2, which includes a summary of significant accounting policies.

Certain 2003 amounts have been reclassified in order to conform with 2004 classifications. The Company has restated the results of operations for the quarter and year to date periods ended September 30, 2003 to properly state Officer Salary for the respective periods. An increase of \$34,500 and \$\$72,500 was recorded in General and Administrative Expenses during the quarter and year to date periods ended September 30, 2003, respectively.

On September 23, 2003, the Company's Board of Directors declared a 1,000 for 1 reverse stock split of its Class A Common Stock and all classes of its Preferred Stock. The financial statements have been retroactively restated as if the reverse stock split occurred at the beginning of each period presented.

The accompanying condensed consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The Company has incurred substantial operating and net losses, as well as negative operating cash flows, in recent fiscal years. In addition, the Company is in default on approximately \$804,000 of its term notes payable. As a result, the Company has significant working capital and stockholders' deficits at September 30, 2004. Additionally, the Company has not completed development on its product and accordingly, has not any income. These factors, among others, indicate that the Company may be unable to continue as a going concern. These condensed consolidated financial statements do not include any adjustments relating to the recoverability and classification of recorded asset amounts or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern. The Company's continuation as a going concern is dependent upon its ability to generate sufficient cash flow to meet its obligations on a timely basis, to obtain additional debt or equity financing as may be required to make up for any shortfalls in operating cash flows, and ultimately to attain successful operations.

Note 2. Net Loss Per Share  
-----

Basic and diluted Earnings (Loss) per share are calculated by dividing net loss by the weighted average number of shares outstanding during the period. Diluted earnings per share reflect the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock. As of September 30, 2004, the Company has an aggregate of 72.4 million additional common shares were potentially issuable pursuant to shares held in escrow (see Note 7), outstanding financial instruments that have fixed conversion and exercise prices (see Note 6) and warrants (see Note 6). Based on the net loss incurred for each period presented in the financial statements, the warrants are considered anti-dilutive and accordingly are not included in the computation of the net loss per share.

Note 3. Receivable from Officer  
-----

As of September 30, 2004, the Company is owed by its President, Mr. Robert M. Bernstein, \$94,450 for various advances made to him including accrued interest. Advances are assessed interest at a rate of 10% per annum, are unsecured, and due on demand. Accrued interest

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

recognized as income for the three-months ended September 30, 2003 and 2004 was \$1,935 and \$2,258, respectively. Accrued interest recognized as income for the nine-months ended September 30, 2003 and 2004 was \$5,767 and \$6,510, respectively.

9

### Note 4. Intangibles

-----

Intangible assets consist of the following at September 30, 2004:

	Period of Amortization	
-----		
Patent Costs	17 Years	\$ 28,494
License Agreement	17 Years	6,250
(See Note 5)		
Website	5 Years	5,200
		-----
		39,944
Less Accumulated Amortization		(31,527)
		\$ 8,417
		=====

Amortization charged to operations for the three-months ended September 30, 2003 and 2004 was \$529, respectively. Amortization charged to operations for the nine-months ended September 30, 2003 and 2004 was \$1,587, respectively.

Estimated amortization expense for the next five years is as follows:

2005	\$2,116
2006	\$1,596
2007	\$1,076
2008	\$1,076
2009	\$1,076

### Note 5. Notes and Loans Payable

-----

- a. In October 1996, the Company borrowed \$25,000 from an unrelated third party. The loan balance as of September 30, 2004 was \$25,688. This loan is in default.
  
- b. On May 27, 1994, the Company borrowed \$25,000 from Mr. Sherman Baker, a current shareholder. The loan is evidenced by a promissory note that is assessed interest at major bank prime rate. The note matured on May 31, 2002, when principal and accrued interest became fully due and

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

payable. The Company has pledged its patents as collateral against this loan. This loan is in default.

As additional consideration for the loan, the Company granted to Mr. Baker, a 1% royalty interest in the Fatigue Fuse and a 0.5% royalty interest in the Electrochemical Fatigue Sensor. The Company has not placed a value on the royalty interest granted. The balance due on this loan as of September 30, 2004, was \$51,487.

- c. On April 28, 2003, the Company borrowed \$10,169 from third parties. These loans are unsecured, non-interest bearing, and due on demand.

10

- d. The Company is indebted to the University of Pennsylvania pursuant to a Sponsorship Agreement. The balance due as of September 30, 2004 is \$728,068. This loan is in default.

### Note 6. Convertible Debentures

-----

On September 23, 2003, the Company entered into a Class A Senior Secured Convertible Debenture (the "Debenture") with Palisades Capital, LLC or its registered assignee ("Palisades"), pursuant to which Palisades has agreed to loan to the Company up to \$1,500,000, of which a total of \$1,125,000 has been funded through September 30, 2004.

Under the Debenture, Palisades has the option, after March 30, 2004, to convert the principal amount of all moneys loaned under the Debenture, together with accrued interest, into Common Stock of the Company at the lesser of (i) 50% of the average ten closing prices for the Company's Common Stock for the ten (10) trading days immediately preceding the Conversion Date or (ii) \$0.10 (the lesser of the two being referred to as the "Conversion Price"). In the event Palisades loans the full \$1,500,000 face amount of the Debenture to the Company and subsequently elects to exercise its right to convert the Debenture into the Company's Common Stock at a time when the Conversion Price is less than four cents per share Palisades would receive at least fifty million (50,000,000) shares of Common Stock resulting in a change in control of the Common Stock of the Company. However, Mr. Bernstein, the Company's President and Chief Financial Officer would still retain voting control as a result of his holding of one hundred percent (100%) of the Class B Common Stock.

In connection with the financing, the Company's President entered into a voting agreement and irrevocable proxy, which provides that until September 23, 2006, if an Event of Default, as defined in the Debenture in favor of Palisades and continues for a period of not less than 30 days, all Class B Common Stock which Mr. Bernstein owns of record, or becomes the owner of record in the future will be voted in accordance with the directions of Mr. Monty Freedman, an affiliate of Palisades, or his designated successor. This loss of voting rights

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

would create a change in the voting control of the Company.

The debenture bears interest at an annual rate of 10% and matures on December 31, 2006 when the principal and accrued interest becomes fully due. During the three-month period ended September 30, 2004, the Company was advanced \$100,000 from Palisades. The balance of the debenture at September 30, 2004 was \$1,193,372 including accrued interest. Interest charged to operations for the three-months ended September 30, 2003 and 2004 pertaining to this obligation were \$99 and \$27,915 respectively. Interest charged to operations for the nine-months ended September 30, 2003 and 2004 pertaining to this obligation were \$99 and \$63,039, respectively.

11

### Note 7. Stock Activity

-----

On April 23, 2004, the Company amended its Certificate of Incorporation increasing the number of authorized common shares to 1,750,000,000 and number of authorized preferred shares to 50,000,000.

During the three-months ended September 30, 2004, the Company had the following stock activity::

a)	Common Stock issued and outstanding	
	Shares issued for \$152,000	1,061,760
	Shares issued for consulting services, valued at \$3,897,851	1,615,200 (1)
	Shares issued in connection with private offerings, valued at \$3,400	1,000
	Shares purchased in the open market for cancellation	(1,000)
		-----
		2,676,960
	 Add: shares issued and outstanding as of June 30, 2004	 68,317,991
		-----
	 Common shares issued and outstanding as of September 30, 2004	 70,994,951
		=====
b)	Common share activity issued during the three-months ended September 30, 2004, but held in escrow and considered not outstanding	23,198,666 (2)
	 Add: Shares held in escrow as of June	

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

30, 2004 and considered not outstanding	6,300,843
	-----
Common shares held in escrow as of September 30, 2004	29,499,509
	=====
Total shares issued as of September 30, 2004	100,494,460
	=====

- 1) Of the 1,615,200 shares, 1,599,000 were issued pursuant to a three-year lock up agreement. Under this agreement, these shares cannot be sold or transferred for a three-year period, with certain limited exceptions. Due to the restrictions placed on these shares marketability, the shares were valued at 70% of their market price on date of issuance.

12

- 2) A description of the shares held in escrow are as follows
- a), 4,200,000 shares were issued as part of the on going negotiations on a \$7,000,000 loan.
- b) 8,666,666 shares were issued to escrow pursuant to a July 23, 2004 Stock Purchase Agreement ("Langley Agreement") with Langley Park Investments PLC, a corporation organized under the laws of England and Wales ("Langley"). The Agreement was subject to a number of material conditions precedents before the obligations of any of the parties under the Agreement matured. The last of the conditions precedent was satisfied on October 1, 2004, at which time the Agreement became a binding and enforceable obligation of the parties thereto. There is no material relationship between the registrant and Langley other than the obligations created by the Agreement.
- The Agreement obligates the Company to issue and sell 8,666,666 shares of its Common Stock par value \$.001 (the "Shares") to Langley for a purchase price of \$1.50 per share (the "Purchase Price"). The Purchase Price for the Shares is represented by the issuance to the Company of 6,621,696 shares of Langley (the "Langley Shares"), which is net of the 7.5% finder's fee. The Agreement provides that 3,579,295 shares will be held in an escrow account and the balance of 3,042,445 shares is saleable on the London Exchange. The Shares of the Company are restricted stock for a period of 2 years from date of issuance. If the Shares of the Company do not have a market price of at least \$1.50 per share at the end of the 2 year period, the Company is required to return the shares of Langley held in escrow based on a formula, as defined.
- c) 10,332,000 shares of common stock were issued to escrow as part of the negotiations on potential financing with Seaside

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

Partners Fund LP ("Seaside"). The Agreement is subject to a number of material conditions precedents before the obligations of any of the parties under the Agreement matures.

The Agreement obligates the Company to issue and sell 10,332,000 shares of its Common Stock par value \$.001 (the "Shares") to Seaside for a purchase price of \$0.55 per share (the "Purchase Price"). The Purchase Price for the Shares is represented by the issuance to the Company of 4,920,000 shares of Seaside which is net of the 9.1% finder's fee. The Agreement provides that 1,623,600 shares will be held in an escrow account and the balance of 3,296,400 shares is saleable on the London Exchange. The Shares of the Company are restricted stock for a period of 1 year from date of issuance. If the Shares of the Company do not have a market price of at least \$0.55 per share, the Company is required

13

to return the shares of Langley held in escrow based on a formula, as defined.

### Note 8. Subsequent Events

-----

The Company consummated its transaction with Langley, and on October 15, 2004, the Company sold 1,000,000 shares in Langley on the London Stock Exchange through a registered broker dealer licensed in the United Kingdom for \$466,000.

In addition, on November 8, 2004, the Company sold 500,000 shares of Langley on the London Stock Exchange through a registered broker dealer licensed in the United Kingdom for \$220,283.

The Company is expects to consummate the transaction with Seaside in November 2004.

During the period from October 1, 2004 through November 8, 2004, the Company had the following stock activity: (i) issued 1,000 shares of common stock for services rendered in its research and development project valued at \$3,040; (ii) issued 200,000 shares of common stock for consulting services subject to a two year lock up agreement valued at \$422,800; (iii) issued 2,570,000 shares of common stock through the conversion of 2,570,000 shares of convertible Class D Preferred; (iv) sold 130,000 shares of common stock, subject to a two year lock up agreement for \$10,000; (v) issued 2,260,000 shares of its common stock to its Corporate Secretary, subject to a two year lock up agreement, which were valued at \$3,970,820; (vi) issued 36,923 shares of its common stock to a consultant who is assisting the Company in finding licensing technologies relevant to the Company's business valued at \$78,055; (vii) issued 100,000 shares to its outside accounting



## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

consultant, subject to a three-year lock up agreement, valued at \$251,000; and (viii) issued 1,500,000 shares to John Goodman, an employee and director in connection with engineering services, subject to a three-year lock up agreement, valued at \$2,520,000.

14

Item 2. Management's discussion and analysis of financial conditions and  
 -----  
 results of operations  
 -----

Results of Operations for the Nine Months Ended September 30, 2004 and 2003  
 -----

A summary of the Company's operating activities for the nine-months ended September 30, 2004 as compared to the Company's operating activities for the nine-months ended September 30, 2003 is as follows:

	For the Nine Months Ended September 30		Increase (Decrease)
	2004	2003	2004 v 2003
	(Unaudited)	(Unaudited)	=====
Research and development revenue	\$ 99,522	\$ -	\$ 99,522
	=====	=====	=====
Research and development costs			
Stock issued for services	\$ 4,019,715	\$ 45,000	\$ 3,974,715
Cash and accrued expenses			
Salaries	88,725	66,381	22,344

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

Consultants and other expenses	261,461	7,029	254,432
	-----	-----	-----
	\$ 4,369,901	\$ 118,410	\$ 4,251,491
	=====	=====	=====
General and administrative expenses			
Stock issued for services	\$ 577,210	\$ 477,400	\$ 99,810
Cash and accrued expenses			
Officer's salary	144,000	103,500	40,500
Salaries - other	33,467	34,288	(821)
Consulting fees	69,007	102,963	(33,956)
Professional fees	89,767	124,851	(35,084)
Rent	21,127	21,132	(5)
Office expense	24,800	20,287	4,513
Telephone	13,903	13,385	518
Travel expense	34,060	17,257	16,803
Other expenses	96,268	55,884	40,384
	-----	-----	-----
	\$ 1,103,609	\$ 970,947	\$ 132,662
	=====	=====	=====
Interest Expense	\$ 181,133	134,670	\$ 46,463
	=====	=====	=====
Interest income	\$ 9,502	\$ 38,485	\$ (28,983)
	=====	=====	=====

15

During the nine months ended September 30, 2004, the Company issued 127,700 shares of its common stock (free trading) to various consultants for services rendered in the Company's research and development projects. These shares were valued at \$150,980. The Company also issued during the nine-month period ending September 30, 2004, 599,000 to various consultants for services rendered in connection with the Company's research and development efforts. These shares are subject to a three-year lock up and were valued at \$1,394,172 (70% of the respective shares' market value on date of issuance). In addition, the Company issued 1,007,500 shares (restricted) to Mr. William Berks, a director and vice-president of the Company for services rendered. These shares are subject to three-year lock up agreement and were valued at \$2,474,563 (70% of the shares' market value on date of issuance).

During the nine months ended September 30, 2003, the Company issued 4,250

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

(post-split) shares of its common stock for services rendered in connection with its research and development endeavors that were valued at \$45,000. Of the 4,250 shares issued, 1,000 shares were issued to Mr. John Goodman, a director and officer of the Company and 3,000 shares were issued to Mr. Williams Berks.

During the nine months ended September 30, 2004, the Company issued 1,000 shares (free trading) to its outside accounting consultant, which was valued at \$3,235. Other shares of its common stock totaling 638,000 were issued to various consultants for marketing and other services and were valued at \$573,975.

During the nine months ended September 30, 2003, the Company issued 7,765 (post-split) shares of its common stock for consulting services valued at \$98,701. Also during this nine-month period, it issued 8,650 (post-split) shares of its common stock for professional services valued at \$131,500, and issued 30,000 (post-split) shares of its common stock to its president as compensation valued at \$247,199.

During the nine-months ended September 30, 2004, the Company incurred \$261,461 in cash and accrued expenses relating to its research and development endeavors as compared to \$7,029 for the same period in 2003. The main reason for the difference in amounts incurred for the two periods relates to the Company's funding during the two periods and the amount it had available to pay for its research and development projects. The net funding from financing activities during the nine-months ended September 30, 2004 amounted to \$937,074 as compared to \$318,952. As it did not have sufficient resources to fund its programs in 2003, the Company suspended its research and development projects during the 2003.

During the nine-months ended September 30, 2004, the Company incurred \$144,000 in Officer's compensation, which consisted of \$90,000 paid in cash, and \$54,000 that was accrued pursuant to the President's employment agreement. During the nine months ended September 30, 2003, Officer's accrued compensation totaled

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

\$103,500. The increase in 2004 as compared to 2003 for Officer's compensation pertains directly to the new employment agreement in October 2003.

Consulting fees paid in cash and accrued during the nine-months ended September 30, 2004 was \$33,956 less than amounts paid and accrued during the same period in 2003. The reduction pertains to increased fees incurred in 2003 for consultants involved in seeking financing for the Company.

Professional fees paid in cash and accrued during the nine-months ended September 30, 2004 was \$35,084 less than amounts paid and accrued during the same period in 2003. The reduction pertains to the fees incurred in 2003 relating to the Company's filing of an SB-2 Registration Statement that was subsequently withdrawn.

17

### Results of Operations for the Three Months Ended September 30, 2004 and 2003

---

	For the Three Months Ended September 30,		Increase (Decrease)
	2004	2003	2004 v 2003
	(Unaudited)	(Unaudited)	
Research and development revenue	\$ 29,186	\$ -	\$ 29,186
	=====	=====	=====

Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

Research and development costs			
Stock based compensation	\$ 3,894,615	\$ -	\$ 3,894,615
Cash and accrued expenses			
Salaries	27,598	15,667	11,931
Consultants and other expenses	44,446	1,028	43,418
	-----	-----	-----
	\$ 3,966,659	\$ 16,695	\$ 3,949,964
	=====	=====	=====
General and administrative expenses			
Stock based compensation	\$ 3,235	\$ 258,939	\$ (255,704)
Cash and accrued expenses			
Officer's salary	48,000	34,500	13,500
Salaries - other	12,022	9,715	2,307
Consulting fees	17,352	35,643	(18,291)
Professional fees	34,881	29,235	5,646
Rent	9,392	7,044	2,348
Office expense	5,916	7,827	(1,911)
Telephone	5,536	4,943	593
Travel expense	17,239	4,871	12,368
Other expenses	19,761	3,752	16,009
	-----	-----	-----
	\$ 173,334	\$ 396,469	\$ (177,135)
	=====	=====	=====
Interest Expense	\$ 60,361	\$ 42,147	\$ 18,214
	=====	=====	=====
Interest income	\$ 3,256	\$ 12,101	\$ ( 8,845)
	=====	=====	=====

During the three months ended September 30, 2004, the Company issued 7,700 shares of its common stock (free trading) to various consultants for services rendered in the Company's research and development projects. These shares were valued at \$25,880. The Company also issued 599,000 shares to three of its advisors for engineering and consulting services relating to its research and development projects.. These shares are subject to a three-year lock up and were valued at \$1,394,172 (70% of the shares' market value on date of issuance). In addition, the Company issued 1,007,500 shares (restricted) to Mr. William Berks, a director and vice-president of the Company for services rendered. These shares are subject to three-year lock up agreement and were valued at \$2,474,563 (70% of the shares' market value on date of issuance).

During the three months ended September 30, 2004, the Company issued 1,000 shares (free trading) to its outside accounting consultant, which was valued at \$3,235. The Company also issued 599,000 shares to three of its advisors. These shares are subject to a three-year lock up and were valued at \$1,394,173 (70% of the shares' market value on date of issuance).

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

During the three months ended September 30, 2003, the Company issued 7,760 (post-split) shares of its common stock for consulting services valued at \$76,383. Also during this nine-month period, it issued 8,650 (post-split) shares of its common stock for professional services valued at \$131,500, and issued 30,000 (post-split) shares of its common stock to its president as compensation valued at \$247,199.

During the three-months ended September 30, 2004, the Company incurred \$44,446 in cash and accrued expenses relating to its research and development endeavors as compared to \$1,028 for the same period in 2003. As indicated above, the main reason for the difference in amounts incurred for the two periods relates to the Company's lack of funds in 2003 as compared to 2004, and the suspension of its research and development projects during 2003.

During the three-months ended September 30, 2004, the Company incurred \$48,000 in Officer's compensation, which consisted of \$30,000 paid in cash, and \$18,000, which was accrued pursuant to the President's employment agreement. The accrued compensation for the three months ended September 30, 2003 amounted \$34,500. The increase is attributable to the new employment contract in October 2003.

Consulting fees paid in cash and accrued during the three-months ended September 30, 2004 was \$18,291 less than amounts paid and accrued during the same period in 2003. The reduction pertains to increased fees incurred in 2003 for consultants involved in seeking financing for the Company.

### Liquidity and Capital Resources

-----

Cash and cash equivalents as of September 30, 2004 and 2003 were \$168,686 and \$117,368, respectively. During the nine-months ended September 30, 2004, the Company received a total of \$1,066,284, which consisted of \$107,728 from its two research and development contracts, \$170,556 through the sale of 1,080,336 shares of its common stock, \$785,000 in advances on the Company's convertible debenture, and a \$3,000 repayment from the Company's President. During the same nine-months, the Company used \$923,103 in its operations, purchased office equipment for \$677, used \$10,314 for expenses in its Regulation S offering, made a \$7,000 advance to its President and used \$4,168 to purchase its 1,260 shares of common stock from a shareholder.

During 2003, the Company received \$6,880 from the prior year's development contract, \$184,951 through the issuance of 33,117 shares (post split) of Class A common stock, \$24,100 through the issuance of 24 (post split) shares of the

Company's Class A Preferred Shares, \$40,400 through the issuance of the 4,050 (post split) shares of the Company's Class C Convertible shares, and \$2,189 through the issuance of 43,750 shares of common stock of Matech Aerospace, Inc., an inactive corporation that was wholly owned by the Company prior to the issuance of the 43,750 shares. The Company holds 4,000,000 shares of the subsidiary's common stock. Of the \$258,520 received, \$460,246 was used in operations, \$38,356 was used to pay offering expenses, and \$24,332 was used to

repurchase 997 (post split) shares of its common stock from investors.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

---

n/a.

## Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

### Item 4. Controls and Procedures

-----

The Company's management has evaluated, with the participation of the Company's Chief Executive Officer and Principal Financial Officer and its Corporate Controller and Treasurer, the effectiveness of the design and operation of the Company's disclosure controls and procedures, and have concluded that, as of the end of the period covered by this Quarterly Report, the Company's disclosure controls and procedures as defined in Rule 13a-14(e) under the Securities Exchange Act of 1934, as amended, are effective for gathering, analyzing and disclosing information the Company is required to disclose in its periodic reports filed under such Act. During the most recent fiscal quarter, there has been no change in the Company's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

### Part II. Other Information

-----

#### Item 2. Changes in Securities

During the three-months ended September 30, 2004, the Company had the following stock activity::

a)	Common Stock issued and outstanding	
	Shares issued for \$152,000	1,061,760
	Shares issued for consulting services, valued at \$3,897,851	1,615,200 (1)
	Shares issued in connection with private offerings, valued at \$3,400	1,000
	Shares purchased in the open market for cancellation	(1,000)
		-----
		2,676,960
b)	Common share activity issued during the three-months ended September 30, 2004, but held in escrow and considered not outstanding	23,198,666 (1)
		-----
	Common shares issue during the three months ended September 30, 2004	25,875,626
		=====

1) See Note 6 to the accompanying financial statements.

During the period from October 1, 2004 through November 8, 2004, the Company issued the following shares of its common stock:



Edgar Filing: MATERIAL TECHNOLOGIES INC /CA/ - Form 10-Q

For services rendered in connection with finding New technologies	36,923
For services rendered in research development projects	1,000
Shares issued for consulting services subject to a three-year lock up agreement	200,000
Conversion of 2,570,000 shares of Class D Preferred	2,570,000
Sale of 130,000 shares for \$10,000 subject to a two-year lock up agreement	130,000
Shares issued to the Company's Secretary, And Board member subject to a two-year lock up agreement	2,260,000
Shares issued to the Company's Outside accountant, subject to a three year lock up agreement	100,000
Shares issued to Mr. John Goodman for engineering services, subject to a three-year lock up agreement	1,500,000
	-----
Total	6,797,923 =====

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

Material Technologies, Inc.

-----  
Registrant

/s/ Robert M. Bernstein

-----  
Robert M. Bernstein, President and Chief  
Financial Officer