UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(MARK	ONE)

(X) QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE QUARTERLY PERIOD ENDED JUNE 30, 2007

OR

() TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM ______ TO _____

COMMISSION FILE NUMBER 1-10596

ESCO TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

MISSOURI (State or other jurisdiction of incorporation or organization) 43-1554045 (I.R.S. Employer Identification No.)

9900A CLAYTON ROAD ST. LOUIS, MISSOURI (Address of principal executive offices)

63124-1186 (Zip Code)

Registrant's telephone number, including area code: (314) 213-7200

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 X No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. Large accelerated filer X Accelerated filer Non-accelerated filer

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $\;\;$ No $\;$ X

Indicate the number of shares outstanding of each of the issuers classes of common stock, as of the latest practicable date.

Class Outstanding at July 31, 2007
[Common stock, \$.01 par value per share] 25,728,995 shares

PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

ESCO TECHNOLOGIES INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF OPERATIONS
(Unaudited)
(Dollars in thousands, except per share amounts)

Three Months Ended June 30,

2007 2006

Net sales \$ 137,523 123,626

Costs and expenses: Cost of sales Selling, general and administrative expenses	88,582 30,549	77,152 28,385
Amortization of intangible assets Interest (income) expense, net Other (income) and expenses, net	2,853 (170) 2,443	2,554 (195) (513)
Total costs and expenses	124,257	107,383
Earnings before income taxes Income tax expense	13,266 4,412	16,243 5,080
Net earnings	\$ 8,854 =====	11,163 =====
Earnings per share: Basic	\$ 0.34 ====	0.43 ====
Diluted	\$ 0.33 ====	0.42 ====

ESCO TECHNOLOGIES INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

(Dollars in thousands, except per share amounts)

Nine Months Ended June 30,

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	2007 	2006
Net sales	\$ 365,404	337,096
Costs and expenses: Cost of sales Selling, general and administrative expenses	242,965	221,654
Amortization of intangible assets Interest (income) expense, net Other (income) and expenses, net	91,348 7,900 (725) 1,835	78,574 4,603 (1,012) (2,440)
Total costs and expenses	343,323	301,379
Earnings before income taxes Income tax expense	22,081 4,990	35,717 15,006
Net earnings	\$ 17,091 =====	20,711 =====
Earnings per share: Basic	\$ 0.66 ====	0.81 ====
Diluted	\$ 0.65 ====	0.78 ====

ESCO TECHNOLOGIES INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Dollars in thousands)

	2	ne 30, 2007	September 30, 2006
ASSETS		udited)	
Current assets: Cash and cash equivalents Accounts receivable, net Costs and estimated earnings on long-term contracts, less progress	\$	21,884 101,579	36,819 83,816
billings of \$6,295 and \$4,405, respectively		5,039	1,345
Inventories Current portion of deferred tax assets Other current assets		67,994 36,169 19,967	50,984 24,251 10,042
Total current assets		252,632	207,257
Property, plant and equipment, net Goodwill Intangible assets, net		74,611 144,435 72,468	68,754 143,450 59,202
Other assets		9,642	10,031
Total assets	\$	553,788 ======	488,694 ======
LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities: Short-term borrowings and current maturities of long-term debt Accounts payable	\$	676 53,448	- 39,496
Advance payments on long-term contracts, less costs incurred of \$15,327 and \$19,532, respectively		5,623	7,367
Accrued salaries Current portion of deferred revenue Accrued other expenses		13,381 20,999 11,981	13,932 3,569 11,531
Total current liabilities Deferred revenue		106,108 3,477	75,895 7,458
Pension obligations Deferred tax liabilities Other liabilities		13,091 22,626 11,284	13,143 3,750 12,014
Long-term debt			
Total liabilities Shareholders' equity: Preferred stock, par value \$.01 per		156,586	112,260
share, authorized 10,000,000 shares Common stock, par value \$.01 per share, authorized 50,000,000 shares, issued 29,133,959 and		-	-
29,030,995 shares, respectively Additional paid-in capital Retained earnings		291 240,994 210,137	290 236,390 193,046
Accumulated other comprehensive income (loss)		475	(2,070)
Lana Amazanini aka I		451,897	427,656
Less treasury stock, at cost: 3,255,166 and 3,166,026 common shares, respectively		(54,695)	(51,222)
Total shareholders' equity		397,202	376,434
Total liabilities and shareholders' equity	\$	553,788 ======	488,694 ======

ESCO TECHNOLOGIES INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (Dollars in thousands)

Nine Months Ended June 30,

	2007	2006
Cash flows from operating activities: Net earnings Adjustments to reconcile net earnings to net cash provided by operating	\$ 17,091	20,711
activities: Depreciation and amortization Stock compensation expense Changes in operating working capital Effect of deferred taxes Change in deferred revenue and costs, net	16,361 4,113 (28,514) 6,959	12,407 3,660 9,824 2,343
Other Net cash provided by operating activities Cash flows from investing activities:	(2,283) 20,154	(1,020) 49,042
Acquisition of businesses, less cash acquired Capital expenditures Additions to capitalized software	(1,250) (13,201) (22,676)	(91,468) (6,753) (24,413)
Net cash used by investing activities Cash flows from financing activities: Borrowings from long-term debt Principal payments on long-term debt	(37,127)	(122,634) 52,000 (52,000)
Net increase in short-term borrowings Excess tax benefit from stock options exercised Proceeds from exercise of stock options Other	676 73 1,512 (223)	1,112 2,031 1,223
Net cash provided by financing activities	2,038	4,366
Net decrease in cash and cash equivalents Cash and cash equivalents, beginning of period	(14,935) 36,819	(69,226) 104,484
Cash and cash equivalents, end of period	\$ 21,884	35, 258 =====

ESCO TECHNOLOGIES INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. BASIS OF PRESENTATION

The accompanying consolidated financial statements, in the opinion of management, include all adjustments, consisting of normal recurring accruals, necessary for a fair presentation of the results for the interim periods presented. The consolidated financial statements are presented in accordance with the requirements of Form 10-Q and consequently do not include all the disclosures required by accounting principles generally accepted in the United States of America (GAAP). For further information refer to the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2006. Certain 2006 amounts have been reclassified to conform with the 2007 presentation.

The Company's business is typically not impacted by seasonality, however, the results for the three and nine-month periods ended June 30, 2007 are not necessarily indicative of the results for the entire 2007 fiscal year.

2. EARNINGS PER SHARE (EPS)

Basic EPS is calculated using the weighted average number of common shares outstanding during the period. Diluted EPS is calculated using the weighted average number of common shares outstanding during the period plus shares issuable upon the assumed exercise of dilutive common share options and vesting of performance-accelerated restricted shares (restricted shares) by using the treasury stock method. The number of shares used in the calculation of earnings per share for each period presented is as follows (in thousands):

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2007	2006	2007	2006
Weighted Average Shares Outstanding - Basic				
-	25,941	25,790	25,904	25,678
Dilutive Options and	,	,	•	,
Restricted Shares	552	651	578	740
Adjusted Shares- Diluted				
	26,493 =====	26,441 =====	26,482 =====	26,418 =====

Options to purchase 529,879 shares of common stock at prices ranging from \$42.99 - \$54.88 and options to purchase 287,486 shares of common stock at prices ranging from \$42.99 - \$54.88 were outstanding during the three month periods ended June 30, 2007 and 2006, respectively, but were not included in the computation of diluted EPS because the options' exercise prices were greater than the average market price of the common shares. The options expire at various periods through 2013. Approximately 19,000 and 12,000 restricted shares were excluded from the computation of diluted EPS based upon the application of the treasury stock method for the three-month period ended June 30, 2007 and 2006, respectively.

3. SHARE-BASED COMPENSATION

The Company provides compensation benefits to certain key employees under several share-based plans providing for employee stock options and/or performance-accelerated restricted shares (restricted shares), and to non-employee directors under a non-employee directors compensation plan.

Stock Option Plans

The Company's stock option awards are generally subject to graded vesting over a three year service period. All outstanding options were granted at prices equal to fair market value at the date of grant. The options granted prior to September 30, 2003 have a ten-year contractual life from date of issuance, expiring in various periods through 2013. Beginning in fiscal

2004, the options granted have a five-year contractual life from date of issuance. Beginning with fiscal 2006 awards, the Company recognizes compensation cost on a straight-line basis over the requisite service period for the entire award. Prior to fiscal 2006, the Company calculated the pro forma compensation cost using the graded vesting method.

The fair value of each option award is estimated as of the date of grant using a Black-Scholes option pricing model. The weighted average assumptions for the periods indicated are noted below. Expected volatility is based on historical volatility of ESCO's stock calculated over the expected term of the option. The expected term was calculated in accordance with Staff Accounting Bulletin No. 107 using the simplified method for "plain-vanilla" options. The risk-free rate for the expected term of the option is based on the U.S. Treasury yield curve in effect at the date of grant.

The fair value of each option grant is estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted-average assumptions used for grants in the three month period ended June 30, 2007 and 2006, respectively: expected dividend yield of 0% in both periods; expected volatility of 28.5% and 28.2%; risk-free interest rate of 4.6% and 5.0%; and expected term of 3.5 years in both periods. Pre-tax compensation expense related to the stock option awards was \$0.7 million and \$2.2 million for the three and nine-month periods ended June 30, 2007, respectively, and \$0.6 million and \$1.7 million for the respective prior year periods.

Information regarding stock options awarded under the option plans is as follows:

	Shares 	Weighted Avg. Price	Aggregate Intrinsic Value (in millions)	Weighted-Average Remaining Contractual Life
Outstanding at October 1, 2006 Granted Exercised Cancelled	1,387,348 295,280 (76,013) (20,504)	\$26.60 \$45.74 \$24.49 \$39.36	\$ 1.8	
Outstanding at June 30, 2007	1,586,111	\$30.10	\$ 15.2	3.3 years
Exercisable at June 30, 2007	972,335 ======	\$21.64	\$ 15.1	

The weighted-average grant-date fair value of options granted during the nine-month period ended June 30, 2007 and 2006 was \$12.25 and \$12.11, respectively.

Performance-accelerated Restricted Share Awards

The performance-accelerated restricted shares (restricted shares) vest over five years with accelerated vesting if certain performance targets are achieved. In these cases, if it is probable that the performance condition will be met, the Company recognizes compensation cost on a straight-line basis over the shorter performance period; otherwise, it will recognize compensation cost over the longer service period. Compensation cost for all outstanding restricted share awards is being recognized over the shorter performance period as it is probable the performance condition will be met. The restricted share award grants were valued at the stock price on the date of grant. Pre-tax compensation expense related to the restricted share awards was \$0.2 million and \$1.2 million for the three and nine-month periods ended June 30, 2007, respectively and \$0.2 million and \$1.3 million for the respective prior year periods.

The following summary presents information regarding outstanding restricted share awards as of June 30, 2007 and changes during the nine-month period then ended:

	Shares	Ανç	g. Price
Nonvested at October 1, 2006	155,730	\$	34.33
Granted	63,530	\$	45.75
Vested	(51, 200)	\$	24.60
Cancelled	(4,000)	\$	34.80
Nonvested at June 30, 2007	164,060	\$	41.77
	======	===	=====

Non-Employee Directors Plan

Pursuant to the non-employee directors compensation plan, each non-employee director receives a retainer of 800 common shares per quarter. Pre-tax compensation expense related to the non-employee director grants was \$0.2 million and \$0.6 million for the three and nine-month periods ended June 30, 2007, respectively and \$0.2 million and \$0.7 million for the respective prior year periods.

The total share-based compensation cost that has been recognized in results of operations and included within SG&A was \$1.2 million and \$4.1 million for the three and nine-month periods ended June 30, 2007, respectively, and \$1.0 million and \$3.7 million for the three and nine-months periods ended June 30, 2006. The total income tax benefit recognized in results of operations for share-based compensation arrangements was \$0.3 million and \$1.0 million for the three and nine-month periods ended June 30, 2007 respectively, and \$0.3 million and \$1.0 million for the three and nine-month periods ended June 30, 2006. As of June 30, 2007, there was \$11.0 million of total unrecognized compensation cost related to share-based compensation arrangements. That cost is expected to be recognized over a weighted-average period of 3.1 years.

. INVENTORIES Inventories consist of the following (in thousands):

	June 30, 2007 	September 30, 2006
Finished goods Work in process, including long- term contracts	\$ 21,6 17,0	,
Raw materials	29,3	16 24,939
Total inventories	\$ 67,9 ====	94 50,984 == =====

5. COMPREHENSIVE INCOME

Comprehensive income for the three-month periods ended June 30, 2007 and 2006 was \$9.8 million and \$12.2 million, respectively. Comprehensive income for the nine-month periods ended June 30, 2007 and 2006 was \$19.6 million and \$22.1 million, respectively. For the three and nine-month periods ended June 30, 2007, the Company's comprehensive income was positively impacted by foreign currency translation adjustments of \$1.0 million and \$2.5 million, respectively. For the three and nine-month periods ended June 30, 2006, the Company's comprehensive income was positively impacted by foreign currency translation adjustments of \$1.1 million and \$1.4 million, respectively.

6. BUSINESS SEGMENT INFORMATION

The Company is organized based on the products and services that it offers. Under this organizational structure, the Company operates in three segments: Communications, Filtration/Fluid Flow and Test. The components of the Filtration/Fluid Flow segment are presented separately due to differing long-term economics.

Management evaluates and measures the performance of its operating segments based on "Net Sales" and "EBIT", which are detailed in the table below. EBIT is defined as earnings before interest and taxes.

(\$ in thousands)

Three Months ended June 30, Nine Months ended June 30,

NET SALES	2007	2006	2007	2006
Communications	\$ 53,943	49,251	\$ 133,203	111,623
PTI VACCO	13,704 9,366	11,379 6,551	38,439 24,507	33,787 22,930
Filtertek	25,960	24,628	72,577	72,335
Filtration/Fluid Flow	49,030	42,558	135,523	129,052
Test	34,550	31,817	96,678	96,421
Consolidated totals	\$137,523 ======	123,626 ======	\$365,404 ======	337,096 =====
EBIT Communications	8,564	11,369	11,891	20,138
PTI VACCO	2,752 2,516	1,479 1,388	6,463 5,108	4,720
Filtertek	1,652 	2,330	3,520 	5,026
Filtration/Fluid Flow	6,920	5,197	15,091	14,007
Test	2,042	4,034	8,246	11,288
Corporate	(4,430)	(4,552)	(13,872)	(10,728)
Consolidated EBIT Add: Interest income	13,096 170	16,048 195	21,356 725	34,705 1,012
Earnings before income taxes	\$ 13,266 ======	16,243 =====	\$ 22,081 ======	

7. OTHER (INCOME) AND EXPENSES, NET

Other (income) and expenses, net, was \$2.4 million for the third quarter of 2007 compared to income of \$(0.5) million for the prior year third quarter. Other (income) and expenses, net, was \$1.8 million for the first nine months of 2007 compared to income of \$(2.4) million for the prior year period. The principal component of other (income) and expenses, net, for the third quarter of 2007 included a \$2.3 million charge within the Test segment related to the adverse arbitration award related to a delivery and installation contract completed in 2005 for a shielded communication room in an international location. The principal components of other (income) and expenses, net, for the first nine months of 2007 included a \$2.3 million charge related to the arbitration award mentioned above; partially offset by \$1.1 million of royalty income.

Principal components of other income, net, for the first nine months of 2006 included the following items: \$1.8 million non-cash gain representing the release of a reserve related to an indemnification obligation with respect to a previously divested subsidiary; \$1.6 million of royalty income; partially offset by a \$0.2 million write-off of assets related to a terminated subcontract manufacturer.

8. INCOME TAX EXPENSE

The third quarter 2007 effective income tax rate was 33.3% compared to 31.3% in the third quarter of 2006. The effective income tax rate in the first nine months of 2007 was 22.6% compared to 42.0% in the prior year period. The third quarter 2007 income tax expense was impacted by the resolution of certain tax exposure items of \$0.7 million, reducing the 2007 third quarter effective income tax rate by 5.0%. The third quarter 2006 income tax expense was favorably impacted by a \$1.0 million research tax credit, reducing the 2006 third quarter effective income tax rate by 6.0%.

The decrease in the effective income tax rate in the first nine months of 2007 as compared to the prior year period was due to the favorable impact of the research tax credit and the resolution of certain tax exposure items mentioned above. The research tax credit and resolution of certain tax exposure items favorably impacted the effective income tax rate in the first nine months of 2007 by 14.2% and 3.0%, respectively. The effective tax rate for the first nine months of 2006 was negatively impacted by the repatriation of \$28.7 million of cash held by foreign subsidiaries. The

effect of the repatriation increased the effective income tax rate for the first nine months of 2006 by 4.8%. Due to the tax research credits favorably impacting the tax rate in the first half of 2007, the Company estimates the fiscal 2007 tax rate to be approximately 34%.

9. RETIREMENT PLANS

A summary of net periodic benefit expense for the Company's defined benefit plans for the three and nine-month periods ended June 30, 2007 and 2006 is shown in the following table. Net periodic benefit cost for each period presented is comprised of the following:

	Three Months Ended June 30,		Nine Months Ended June 30,	
(Dollars in thousands)	2007	2006	2007	2006
Defined benefit plans				
Interest cost	\$688	635	\$2,063	1,935
Expected return on assets Amortization of:	(700)	(696)	(2,100)	(2,046)
Prior service cost	2	6	7	6
Actuarial loss	85	55	255	305
Net periodic benefit cost	\$ 75	-	\$ 225	200
	====	==	=====	===

10. RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements" (SFAS 157). The purpose of SFAS No. 157 is to define fair value, establish a framework for measuring fair value, and enhance disclosures about fair value measurements. SFAS 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. The measurement and disclosure requirements are effective for the Company in the first quarter of fiscal year 2009. The adoption of SFAS 157 is not expected to have a material impact to the Company's financial position or results of operations.

In September 2006, the FASB issued SFAS No. 158, "Employer's Accounting for Defined Benefit Pension and Other Postretirement Plans" (SFAS 158), which amends SFAS 87 and SFAS 106 to require recognition of the overfunded or underfunded status of pension and other postretirement benefit plans on the balance sheet. Under SFAS 158, gains and losses, prior service costs and credits, and any remaining transition amounts under SFAS 87 and SFAS 106 that have not yet been recognized through net periodic benefit cost will be recognized in accumulated other comprehensive income, net of tax effects. The measurement date - the date at which the benefit obligation and plan assets are measured - is required to be the Company's fiscal year-end, which is the date the Company currently uses. SFAS 158 is effective for publicly-held companies for fiscal years ending after December 15, 2006. The adoption of SFAS 158 is not expected to have a material impact to the Company's financial position or results of operations.

In June 2006, the FASB issued FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes, an Interpretation of FASB Statement No. 109." This Interpretation is effective for the Company beginning October 1, 2007. This Interpretation prescribes a recognition threshold and measurement process for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company is currently evaluating the adoption of this Interpretation and does not currently have an estimate of the impact on the consolidated financial statements.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

RESULTS OF OPERATIONS

The following discussion refers to the Company's results from continuing operations, except where noted. References to the third quarters of 2007 and 2006 represent the fiscal quarters ended June 30, 2007 and 2006, respectively.

NET SALES

Net sales increased \$13.9 million, or 11.2%, to \$137.5 million for the third quarter of 2007 from \$123.6 million for the third quarter of 2006. Net sales increased across all segments in the third quarter of 2007 compared to the prior

year quarter. Net sales increased \$28.3 million, or 8.4%, to \$365.4 million for the first nine months of fiscal 2007 from \$337.1 million for the first nine months of 2006. These increases were mainly due to the 2006 acquisitions of Hexagram and Nexus. Favorable foreign currency values resulted in approximately \$0.5 million and \$2.9 million of the sales increase in the third quarter of 2007 and in the first nine months of 2007, respectively.

- - Communications

Net sales increased \$4.7 million, or 9.6%, to \$53.9 million for the third quarter of 2007 from \$49.2 million for the third quarter of 2006. Net sales increased \$21.6 million, or 19.4%, to \$133.2 million for the first nine months of 2007 from \$111.6 million in the prior year period. The sales increase in the third quarter of 2007 as compared to the prior year quarter was due to: an increase in sales of \$3.7 million from Hexagram including advanced metering projects at PG&E and Kansas City; an increase in sales of \$1.1 million from Nexus; a \$0.9 million increase in sales of DCSI's AMR products; partially offset by a \$1.0 million decrease in sales from Comtrak due to the timing of product deliveries which slipped to the fourth quarter.

The sales increase in the first nine months of 2007 as compared to the prior year period was due to: an increase in sales of \$19.5 million from Hexagram (full nine months of sales compared to five months included in the prior year period) in addition to the items mentioned above; an increase in sales of \$4.3 million from Nexus (full nine months of sales compared to seven months included in the prior year period); partially offset by a \$1.2 million decrease in sales of DCSI's AMR products and a \$1.0 million decrease in sales from Comtrak.

The decrease in sales of DCSI's AMR products of \$1.2 million in the first nine months of 2007 as compared to the prior year period was mainly due to: a decrease in sales to TXU of \$18.3 million, partially offset by an increase in sales to other investor-owned utilities (IOUs), such as Florida Power & Light, Duke Energy and EDESUR of \$11.6 million and an increase in sales to COOP customers of \$7.2 million. In the first nine months of 2007, DCSI's sales to COOP and public power (Municipal) customers were \$64.2 million compared to \$57.0 million in the prior year period.

Sales of Comtrak's video surveillance products were \$0.5 million and \$1.5 million for the third quarters of 2007 and 2006, respectively, and \$3.5 million for the first nine months of 2007 as compared to \$4.4 million in the prior year nine-month period.

- -Filtration/Fluid Flow

Net sales increased \$6.4 million, or 15.0%, to \$49.0 million for the third quarter of 2007 from \$42.6 million for the third quarter of 2006. Net sales increased \$6.5 million to \$135.5 million for the first nine months of 2007 from \$129.0 million for the first nine months of 2006. The sales increase during the fiscal quarter ended June 30, 2007 as compared to the prior year quarter was mainly due to: a \$2.3 million increase in commercial aerospace shipments at PTI; a sales increase of \$2.7 million at VACCO driven by higher defense spares and T-700 shipments; and a net sales increase of \$1.4 million at Filtertek driven primarily by its Brazilian operations. The sales increase in the first nine months of 2007 as compared to the prior year period was mainly due to: a \$4.6 million increase in commercial aerospace shipments at PTI; a \$1.6 million increase in defense spares and T-700 shipments at VACCO; and a \$0.3 million net sales increase at Filtertek.

- -Test

For the third quarter of 2007, net sales of \$34.6 million were \$2.8 million, or 8.8% higher than the \$31.8 million of net sales recorded in the third quarter of 2006. Net sales increased \$0.2 million to \$96.7 million for the first nine months of 2007 from \$96.5 million for the first nine months of 2006. The sales increase in the third quarter of 2007 as compared to the prior year quarter was mainly due to: a \$3.2 million increase in net sales from the Company's U.S. operations driven by milestones on a large aircraft chamber project and completion of other test chambers; a \$0.6 million increase in net sales from the Company's European operations; partially offset by a \$1.0 million decrease in net sales from the Company's Asian operations due to the timing of completion on several chamber projects in Japan. The sales increase for the first nine months of 2007 compared to the prior year period was due to: a \$1.3 million increase in net sales from the Company's Asian operations; partially offset by a \$0.7 million decrease in net sales from the Company's European operations and a \$0.3 million decrease in net sales from the Company's U.S. operations both driven by the timing of sales of test chambers and components.

ORDERS AND BACKLOG

Backlog was \$316.5 million at June 30, 2007 compared with \$253.4 million at September 30, 2006. The Company received new orders totaling \$146.4 million in

the third quarter of 2007 compared to \$109.1 million in the prior year quarter. New orders of \$61.7 million were received in the third quarter of 2007 related to Communications products, \$54.4 million related to Filtration/Fluid Flow products, and \$30.3 million related to Test products.

The Company received new orders totaling \$428.5 million in the first nine months of 2007 compared to \$363.9 million in the prior year period (including \$15.0 million of Hexagram and Nexus acquired backlog). New orders of \$167.9 million were received in the first nine months of 2007 related to Communications products, \$154.4 million related to Filtration/Fluid Flow products, and \$106.2 million related to Test products. New orders of \$144.4 million were received in the first nine months of 2006 related to Communications products (including \$15.0 million of Hexagram and Nexus acquired backlog), \$134.0 million related to Filtration/Fluid Flow products and \$85.5 million related to Test products. See "CAPITAL RESOURCES AND LIQUIDITY - Pacific Gas & Electric" below for a discussion of PG&E contracts. The Company received orders totaling \$30.1 million and \$48.4 million from PG&E under these agreements during the third quarter and first nine months of fiscal 2007, respectively.

AMORTIZATION OF INTANGIBLE ASSETS

Amortization of intangible assets was \$2.9 million and \$7.9 million for the three and nine-month periods ended June 30, 2007, respectively, compared to \$2.6 million and \$4.6 million for the respective prior year periods. Amortization of intangible assets for the three and nine-month periods ended June 30, 2007 included \$0.5 million and \$1.7 million, respectively, of amortization of acquired intangible assets related to the Nexus and Hexagram acquisitions compared to \$1.0 million and \$1.9 million for the respective prior year periods. The amortization of acquired intangible assets related to Nexus and Hexagram are included in Corporate's operating results, see "EBIT - Corporate". The remaining amortization expenses consist of other identifiable intangible assets (primarily software, patents and licenses). During the three and nine-month periods ended June 30, 2007, the Company recorded \$1.8 million and \$4.5 million, respectively, of amortization related to DCSI's TNG capitalized software compared to \$0.9 million and \$1.2 million in the respective prior year periods.

SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

Selling, general and administrative (SG&A) expenses for the third quarter of 2007 were \$30.5 million (22.2% of net sales), compared with \$28.4 million (23.0% of net sales) for the prior year quarter. For the first nine months of 2007, SG&A expenses were \$91.3 million (25.0% of net sales) compared with \$78.6 million (23.3% of net sales) for the prior year period. The increase in SG&A spending in the fiscal quarter ended June 30, 2007 as compared to the prior year quarter was primarily due to: a \$1.7 million increase in SG&A at DCSI mainly due to an increase in headcount; and a \$0.7 million increase in SG&A at Corporate.

The increase in SG&A spending in the first nine months of 2007 as compared to the prior year period was primarily due to: a \$4.4 million increase in SG&A related to Hexagram (due to a full nine months of SG&A expenses compared to five months included in the prior year period); a \$2.7 million increase in SG&A related to Nexus (due to a full nine months compared to seven months included in the prior year period) and an increase in headcount; an increase of \$2.6 million in SG&A expenses at DCSI mainly due to an increase in headcount; an increase of \$1.7 million in SG&A expenses incurred in the Test segment primarily to support growth opportunities in Asia; and a \$1.3 million increase at Corporate including an increase in professional fees incurred to support a research tax credit project, an increase in stock option expense, and an increase in headcount.

OTHER (INCOME) AND EXPENSES, NET

Other (income) and expenses, net, was \$2.4 million for the third quarter of 2007 compared to income of \$(0.5) million for the prior year third quarter. Other (income) and expenses, net, was \$1.8 million for the first nine months of 2007 compared to income of \$(2.4) million for the prior year period. The principal component of other (income) and expenses, net, for the third quarter of 2007 included a \$2.3 million charge within the Test segment related to the adverse arbitration award related to a delivery and installation contract completed in 2005 for a shielded communication room in an international location. The principal components of other (income) and expenses, net, for the first nine months of 2007 included a \$2.3 million charge related to the arbitration award mentioned above; partially offset by \$1.1 million of royalty income.

Principal components of other income, net, for the first nine months of 2006 included the following items: \$1.8 million non-cash gain representing the release of a reserve related to an indemnification obligation with respect to a previously divested subsidiary; \$1.6 million of royalty income; partially offset by a \$0.2 million write-off of assets related to a terminated subcontract manufacturer.

The Company evaluates the performance of its operating segments based on EBIT, defined below. EBIT was \$13.1 million (9.5 % of net sales) for the third quarter of 2007 and \$16.0 million (13.0% of net sales) for the third quarter of 2006. For the first nine months of fiscal 2007, EBIT was \$21.4 million (5.9% of net sales) and \$34.7 million (10.3% of net sales) for the first nine months of 2006. The decrease in EBIT for the third quarter of 2007 and first nine months of 2007 as compared to the prior year periods is primarily due to the decrease in margins in the Communications segment described below and a \$2.3 million adverse arbitration award within the Test segment.

This Form 10-Q contains the financial measure "EBIT", which is not calculated in accordance with generally accepted accounting principles in the United States of America (GAAP). EBIT provides investors and Management with an alternative method for assessing the Company's operating results. The Company defines "EBIT" as earnings from continuing operations before interest and taxes. Management evaluates the performance of its operating segments based on EBIT and believes that EBIT is useful to investors to demonstrate the operational profitability of the Company's business segments by excluding interest and taxes, which are generally accounted for across the entire Company on a consolidated basis. EBIT is also one of the measures Management uses to determine resource allocations within the Company and incentive compensation. The following table presents a reconciliation of EBIT to net earnings.

(\$ in thousands)	Three Months ended June 30,		Nine Months ende June 30,	
	2007	2006	2007	2006
Consolidated EBIT	\$13,096	16,048	\$21,356	34,705
Add: Interest income	170	195	725	1,012
Less: Income taxes	4,412	5,080	4,990	15,006
Net earnings	\$ 8,854	11,163	\$17,091	20,711
	======	=====	======	======

- - Communications

EBIT in the third quarter of 2007 was \$8.6 million (16.0% of net sales) compared to \$11.4 million (23.2% of net sales) in the prior year quarter. For the first nine months of 2007, EBIT was \$11.9 million (8.9% of net sales) compared to \$20.1 million (18.0% of net sales) in the prior year period. The decrease in EBIT in the third quarter of 2007 was due to: a \$3.9 million decrease in EBIT at DCSI resulting from a \$0.9 increase in amortization of its TNG software, increased engineering / new product development costs, increased PG&E related program support costs, higher freight costs and an increase in headcount; a \$0.5 million decrease at Comtrak due to lower sales volumes; partially offset by a \$0.9 million increase at Hexagram and a \$0.7 million increase at Nexus both resulting from increased sales volumes. The decrease in EBIT for the first nine months of 2007 compared to the prior year period was due to: a \$10.2 million decrease in EBIT at DCSI due to an increase of \$3.3 million in amortization expenses of its TNG software, increased PG&E related program support costs, higher freight costs and an increase in headcount; a \$0.2 million decrease in EBIT at Comtrak; partially offset by a \$1.5 million increase at Hexagram and a \$0.6 million increase at Nexus both resulting from increased sales volumes.

- -Filtration/Fluid Flow

EBIT was \$6.9 million (14.1% of net sales) and \$5.2 million (12.2% of net sales) in the third quarters of 2007 and 2006, respectively, and \$15.1 million (11.1% of net sales) and \$14.0 million (10.9% of net sales) in the first nine months of 2007 and 2006, respectively. For the third quarter of 2007 as compared to the prior year quarter, EBIT increased \$1.7 million due to: a \$1.2 million increase at PTI due to higher commercial aerospace shipments; a \$1.1 million increase at VACCO resulting from increased sales volumes; partially offset by a \$0.6 million decrease at Filtertek due to higher raw material and overhead costs. For the first nine months of 2007 as compared to the prior year period, EBIT increased \$1.1 million due to: a \$2.2 million increase at PTI due to higher commercial aerospace shipments; a \$0.4 million increase at VACCO due to higher sales volumes; partially offset by a \$1.5 million decrease at Filtertek due to product mix, higher raw material costs and labor costs.

- -Test

EBIT in the third quarter of 2007 was \$2.0 million (5.8% of net sales) as compared to \$4.0 million (12.6% of net sales) in the prior year quarter. For the first nine months of 2007, EBIT was \$8.2 million (8.5% of net sales) as compared to \$11.3 million (11.7% of net sales) in the prior year period. For the first nine months of 2007, EBIT was unfavorably impacted by \$2.6 million of total costs associated with the arbitration judgment related to a 2005 U.S. Government

project. These costs included \$2.3 million of damages arising out of alleged delays in the delivery and installation of a shielded communication room in an international location (recorded in the third quarter of 2007) and approximately \$0.3 million of legal costs associated with arbitrating this dispute. EBIT decreased \$2.0 million and \$3.1 million over the prior year quarter and nine month period, respectively, mainly due to the arbitration costs mentioned above, the timing of sales, and additional sales and marketing costs to support near-term sales growth opportunities, primarily in Asia.

- -Corporate

Corporate costs included in EBIT were \$4.4 million and \$13.8 million for the three and nine-month periods ended June 30, 2007, respectively, compared to \$4.6 million and \$10.7 million for the respective prior year periods. The increase in Corporate costs in the first nine months of 2007 as compared to the prior year period was mainly due to: a \$1.8 million non-cash gain recorded in the second quarter of 2006 related to an indemnification obligation with respect to a previously divested subsidiary; \$0.4 million of additional professional fees incurred to support a research tax credit project; and \$0.4 million of additional expense related to stock compensation; partially offset by a \$0.2 million decrease in pre-tax amortization of acquired intangible assets related to Nexus and Hexagram. In the first nine months of 2007, Corporate costs included \$4.1 million of pre-tax stock compensation expense and \$1.7 million of pre-tax amortization of acquired intangible assets related to Nexus and Hexagram.

INTEREST INCOME, NE

Interest income, net, was \$0.2 million and \$0.7 million for the three and nine-month periods ended June 30, 2007, respectively, compared to interest income, net, of \$0.2 million and \$1.0 million for the respective prior year periods. The decrease in interest income in the first nine months of 2007 as compared to the prior year period was due to lower average cash balances on hand.

INCOME TAX EXPENSE

The third quarter 2007 effective income tax rate was 33.3% compared to 31.3% in the third quarter of 2006. The effective income tax rate in the first nine months of 2007 was 22.6% compared to 42.0% in the prior year period. The third quarter 2007 income tax expense was impacted by the resolution of certain tax exposure items of \$0.7 million, reducing the 2007 third quarter effective income tax rate by 5.0%. The third quarter 2006 income tax expense was favorably impacted by a \$1.0 million research tax credit, reducing the 2006 third quarter effective income tax rate by 6.0%.

The decrease in the effective income tax rate in the first nine months of 2007 as compared to the prior year period was due to the favorable impact of the research tax credit and the resolution of certain tax exposure items mentioned above. The research tax credit and resolution of certain tax exposure items favorably impacted the effective income tax rate in the first nine months of 2007 by 14.2% and 3.0%, respectively. The effective tax rate for the first nine months of 2006 was negatively impacted by the repatriation of \$28.7 million of cash held by foreign subsidiaries. The effect of the repatriation increased the effective income tax rate for the first nine months of 2006 by 4.8%. Due to the tax research credits favorably impacting the tax rate in the first half of 2007, the Company estimates the fiscal 2007 tax rate to be approximately 34%.

CAPITAL RESOURCES AND LIQUIDITY

Working capital (current assets less current liabilities) increased to \$146.5 million at June 30, 2007 from \$131.4 million at September 30, 2006. Accounts receivable increased by \$17.8 million in the first nine months of 2007, of which \$12.5 million related to DCSI and \$5.1 million related to the Test segment, both due to the timing and volume of sales. The \$17.0 million increase in inventories at June 30, 2007 is mainly due to an \$11.5 million increase within the Communications segment related to the PG&E contracts and a \$2.8 million increase within the Test segment, both to support near term sales growth. Accounts payable increased by \$14.0 million in the first nine months of 2007, of which \$8.5 million related to DCSI due to timing of vendor invoicing.

Net cash provided by operating activities was \$20.2 million and \$49.0 million for the nine-month periods ended June 30, 2007 and 2006, respectively. The decrease is due to an increase in operating working capital requirements.

Capital expenditures were \$13.2 million and \$6.8 million in the first nine months of fiscal 2007 and 2006, respectively. Major expenditures in the current period included equipment used in the Filtration/Fluid Flow and Communications businesses.

At June 30, 2007, intangible assets, net, of \$72.5 million included \$60.4 million of capitalized software. Approximately \$53.2 million of the capitalized software balance represents software development costs on the TNG software within the Communications segment to further penetrate the IOU market. TNG is being deployed to efficiently handle the additional levels of communications dictated by the size of the utility service territories and the frequency of meter reads that are required under time-of-use or critical peak pricing scenarios to meet the requirements of large IOUs. At June 30, 2007, the Company had approximately \$5.5 million of commitments related to the development of TNG versions 2.0 and 3.0 which is expected to be spent over the next three months. Amortization of TNG expense is on a straight-line basis over seven years and began in March 2006. The Company recorded \$1.8 million and \$4.5 million in amortization expense related to TNG in the third quarter of 2007 and in the first nine months of 2007, respectively.

The closure and relocation of the Filtertek Puerto Rico facility was completed in March 2004. The Puerto Rico facility is included in other current assets with a carrying value of \$3.6 million at June 30, 2007. The facility is being marketed for sale.

In October 2004, the Company entered into a \$100 million five-year revolving bank credit facility with a \$50 million increase option that has a final maturity and expiration date of October 6, 2009. At June 30, 2007, the Company had approximately \$98.5 million available to borrow under the credit facility in addition to \$21.9 million cash on hand. At June 30, 2007, the Company had \$0.7 million of short-term borrowings, and outstanding letters of credit of \$4.1 million (\$0.8 million outstanding under the credit facility). Cash flow from operations and borrowings under the Company's bank credit facility are expected to meet the Company's capital requirements and operational needs for the foreseeable future.

Pacific Gas & Electric

In November 2005, DCSI entered into a contract to provide equipment, software and services to Pacific Gas & Electric (PG&E) in support of the electric portion of PG&E's AMI project with an initially anticipated contract value of up to approximately \$310 million covering up to five million electric endpoints over a five year deployment period beginning in fiscal 2007. PG&E also has the right to purchase additional equipment and services to support existing and new customers through the twenty year term of the contract. Equipment will be purchased by PG&E only upon issuance of purchase orders and release authorizations. PG&E will continue to have the right to purchase products or services from other suppliers for the electric portion of the AMI project. DCSI has agreed to deliver to PG&Eversions of its newly developed TNG software as they become available and are tested. Delivery of the final version for which DCSI has committed is currently anticipated in September 2007. In accordance with U.S. generally accepted accounting standards, the Company will defer all revenue related to the DCSI arrangement until all software is delivered and acceptance criteria have been met. The contract provides for liquidated damages in the event that DCSI's late delivery of hardware or software causes a delay to PG&E's AMI master project plan or delays PG&E's realization of its business case benefits and also includes indemnification and other customary provisions. The contract may be terminated by PG&E for default, for its convenience and in the event of a force majeure lasting beyond certain prescribed periods. The Company has guaranteed the obligations of DCSI under the contract. If PG&E terminates the contract for its convenience, DCSI will be entitled to recover certain costs.

During the third quarter of 2007, PG&E announced its plans to request information and proposals from a small group of vendors in order to evaluate such vendors' ability to address potential future functionality requirements for the electric portion of its service territory currently included in DCSI's contract. In July 2007, PG&E issued requests for proposals (RFPs) to a group of vendors, including the Company, for PG&E's electric requirements. Prior to PG&E's issuance of this RFP, Hexagram agreed to provide 2,000 of its RF fixed network electric units for PG&E testing. Testing of Hexagram's electric solution is scheduled to occur in the fourth quarter of 2007. PG&E's current activities will impact the timing and/or receipt of future orders from PG&E for its electric deployment and, until PG&E completes this evaluation and determines whether it will modify its AMI project plan, the Company cannot estimate the total value or the timing of orders that may be received under the DCSI PG&E contract.

In November 2005, Hexagram entered into a contract to provide equipment, software and services to PG&E in support of the gas utility portion of PG&E's AMI project. The total anticipated contract revenue from commencement through the five-year full deployment is expected to be up to approximately \$225 million. As with DCSI's contract with PG&E, equipment will be purchased only upon issuance of purchase orders and release authorizations, and PG&E will continue to have the right to purchase products or services from other suppliers for the gas utility portion of the AMI project. The contract provides for

liquidated damages in the event of late deliveries, includes indemnification and other customary provisions, and may be terminated by PG&E for default, for its convenience and in the event of a force majeure lasting beyond certain prescribed periods. The Company has guaranteed the performance of the contract by Hexagram.

CRITICAL ACCOUNTING POLICIES

Management has evaluated the accounting policies used in the preparation of the Company's financial statements and related notes and believes those policies to be reasonable and appropriate. Certain of these accounting policies require the application of significant judgment by Management in selecting appropriate assumptions for calculating financial estimates. By their nature, these judgments are subject to an inherent degree of uncertainty. These judgments are based on historical experience, trends in the industry, information provided by customers and information available from other outside sources, as appropriate. The most significant areas involving Management judgments and estimates may be found in the Critical Accounting Policies section of Management's Discussion and Analysis and in Note 1 to the Consolidated Financial Statements contained in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2006 at Exhibit 13.

OTHER MATTERS

Contingencies

As a normal incident of the businesses in which the Company is engaged, various claims, charges and litigation are asserted or commenced against the Company. In the opinion of Management, final judgments, if any, which might be rendered against the Company in current litigation are adequately reserved, covered by insurance, or would not have a material adverse effect on its financial statements.

RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements" (SFAS 157). The purpose of SFAS No. 157 is to define fair value, establish a framework for measuring fair value, and enhance disclosures about fair value measurements. SFAS 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. The measurement and disclosure requirements are effective for the Company in the first quarter of fiscal year 2009. The adoption of SFAS 157 is not expected to have a material impact to the Company's financial position or results of operations.

In September 2006, the FASB issued SFAS No. 158, "Employer's Accounting for Defined Benefit Pension and Other Postretirement Plans" (SFAS 158), which amends SFAS 87 and SFAS 106 to require recognition of the overfunded or underfunded status of pension and other postretirement benefit plans on the balance sheet. Under SFAS 158, gains and losses, prior service costs and credits, and any remaining transition amounts under SFAS 87 and SFAS 106 that have not yet been recognized through net periodic benefit cost will be recognized in accumulated other comprehensive income, net of tax effects. The measurement date - the date at which the benefit obligation and plan assets are measured - is required to be the Company's fiscal year-end, which is the date the Company currently uses. SFAS 158 is effective for publicly-held companies for fiscal years ending after December 15, 2006. The adoption of SFAS 158 is not expected to have a material impact to the Company's financial position or results of operations.

In June 2006, the FASB issued FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes, an Interpretation of FASB Statement No. 109." This Interpretation is effective for the Company beginning October 1, 2007. This Interpretation prescribes a recognition threshold and measurement process for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company is currently evaluating the adoption of this Interpretation and does not currently have an estimate of the impact on the consolidated financial statements.

FORWARD LOOKING STATEMENTS

Statements in this report that are not strictly historical are "forward looking" statements within the meaning of the safe harbor provisions of the federal securities laws. Forward looking statements include, but are not limited to, those relating to the estimates or projections made in connection with the Company's accounting policies, SFAS 157, SFAS 158, FASB Interpretation No. 48,

Communications segment commitments and expenditures, outcome of current claims and litigation, future cash flow, capital requirements and operational needs for $\frac{1}{2}$ the foreseeable future, the ultimate values and timing of revenues under the DCSI / PG&E contract and the Hexagram / PG&E contract, the future delivery and acceptance of the TNG software by PG&E, and timing of spending for TNG commitments. Investors are cautioned that such statements are only predictions, and speak only as of the date of this report. The Company's actual results in the future may differ materially from those projected in the forward-looking statements due to risks and uncertainties that exist in the Company's operations and business environment including, but not limited to: the risk factors described in Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2006 and Item 1A of Part II of this report, actions by PG&E's Board of Directors and PG&E's management impacting PG&E's AMI projects, changes to PG&E's AMI project plan resulting from the evaluation of other AMI vendor technologies or other factors; the timing and success of DCSI's software development efforts; the timing and content of purchase order releases under PG&E's contracts; the Company's successful performance under the PG&E contracts; weakening of economic conditions in served markets; changes in customer demands or customer insolvencies; competition; intellectual property rights; successful execution of the planned sale of the Company's Puerto Rico facility; material changes in the costs of certain raw materials including steel, copper and petroleum based resins; delivery delays or defaults by customers; termination for convenience of customer contracts; timing and magnitude of future contract awards; performance issues with key suppliers, customers and subcontractors; collective bargaining and labor disputes; changes in laws and regulations including changes in accounting standards and taxation requirements; costs relating to environmental matters; litigation uncertainty; and the Company's successful execution of internal operating plans.

annual effective tax rate, research tax credits, timing and amounts of

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risks relating to the Company's operations result primarily from changes in interest rates and changes in foreign currency exchange rates. There has been no material change to the Company's market risks since September 30, 2006. Refer to the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2006 for further discussion about market risk.

ITEM 4. CONTROLS AND PROCEDURES

The Company carried out an evaluation, under the supervision and with the participation of Management, including the Company's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of the end of the period covered by this report. Based upon that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of that date. Disclosure controls and procedures are controls and procedures that are designed to ensure that information required to be disclosed in Company reports filed or submitted under the Securities Exchange Act of 1934 (the "Exchange Act") is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. There has been no change in the Company's internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) during the period covered by this report that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

In May 2007, an arbitrator ruled that Lindgren R.F. Enclosures, Inc. was responsible for construction delays incurred on a U.S. government contract completed in June 2005, and awarded the prime contractor damages of \$2.3 million. The dispute related to a delivery and installation contract signed in 2003 for a shielded communication room in an international location. The challenging geopolitical environment of this region resulted in lengthy site access issues, material delivery (import) delays, shortages of qualified labor, and personnel security issues. The Company vigorously defended its position. The arbitration award was not appealable, and the Company has paid the award.

ITEM 1A. RISK FACTORS

In Item 1A of its Annual Report on Form 10-K for the fiscal year ended September 30, 2006, the Company reported that a significant portion of the Communications segment's business is dependent on several large contracts with customers. The largest of these are two contracts to sell electric and gas automatic meter reading systems to PG&E over a period of approximately five years. These

projects, which represent a potential high source of revenue, are subject to cancellation or reduction in volume by PG&E, delays, regulatory actions and the Company's ability to develop advanced products and successfully perform the contracts. The loss of revenue which would result from cancellations, delays, reductions, regulatory actions or the Company's failure to perform in connection with these projects could have a material adverse effect on the Company's business, results of operations, and financial condition as a whole. During the third quarter of 2007, PG&E announced its plans to request information and proposals from a small group of vendors in order to evaluate such vendors' ability to address potential future functionality requirements for the electric portion of its service territory currently included in DCSI's contract. In July 2007, PG&E issued requests for proposals (RFPs) to a group of vendors, including the Company, for PG&E's electric requirements. PG&E's current activities will impact the timing and/or receipt of future orders from PG&E for its electric deployment and, until PG&E completes this evaluation and determines whether it will modify its AMI project plan, the Company cannot estimate the total value or the timing of orders that may be received under the DCSI PG&E contract.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

In August 2006, the Company's Board of Directors authorized an open market common stock repurchase program for up to 1.2 million shares, subject to market conditions and other factors, which covers the period through September 30, 2008.

ISSUER PURCHASES OF EQUITY SECURITIES

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs
April 1 to April 30, 2007	-		-	
May 1 to May 31, 2007	-		-	
June 1 to June 30, 2007	100,000	\$36.44 *	100,000	
Total	100,000	\$36.44	100,000	1,100,000

^{*} Payment made in July 2007

Subsequent to June 30, 2007, the Company repurchased an additional 165,000 shares for a total of 265,000 shares repurchased.

ITEM 6. EXHIBITS

a)	Exhibits
	Exhibit
	Number

3.1	Restated Articles of Incorporation	Incorporated by reference to Form 10-K for the fiscal year ended September 30, 1999, at Exhibit 3(a)
3.2	Amended Certificate of Designation Preferences and Rights of Series A Participating Cumulative Preferred Stock of the Registrant	Incorporated by reference to Form 10-Q for the fiscal quarter ended March 31, 2000, at Exhibit 4(e)
3.3	Articles of Merger effective July 10, 2000	Incorporated by reference to Form 10-Q for the fiscal quarter ended June 30, 2000, at Exhibit 3(c)
3.4	Bylaws, as amended and restated as of July 10, 2000.	Incorporated by reference to Form 10-K for the fiscal year ended September 30, 2003, at Exhibit 3.4

3.5	Amendment to Bylaws	Incorporated by reference to
	effective as of February 2, 2007.	Form 10-Q for the fiscal quarter ended December 31, 2006, at Exhibit 3.5
4.1	Specimen Common Stock Certificate	Incorporated by reference to Form 10-Q for the fiscal quarter ended June 30, 2000, at Exhibit 4(a)
4.2	Specimen Rights Certificate	Incorporated by reference to Current Report on Form 8-K dated February 3, 2000, at Exhibit B to Exhibit 4.1
4.3	Rights Agreement dated as of September 24, 1990 (as amended and Restated as of February 3, 2000) between the Registrant and Registrar and Transfer Company, as successor Rights Agent	Incorporated by reference to Current Report on Form 8-K dated February 3, 2000, at Exhibit 4.1
4.4	Credit Agreement dated as of October 6, 2004 among the Registrant, Wells Fargo Bank, N.A., as agent, and the lenders listed therein	Incorporated by reference to Form10-K for the fiscal year ended September 30, 2004, at Exhibit 4.4
4.5	Consent and waiver to Credit Agreement (listed as 4.4, above) dated as of January 20, 2006	Incorporated by reference to Current Report on Form 8-K dated February 2, 2006 at Exhibit 4.1
31.1	Certification of Chief Executive Officer relating to Form 10-Q for period ended June 30, 2007	
31.2	Certification of Chief Financial Officer relating to Form 10-Q for period ended June 30, 2007	
32	Certification of Chief Executive Officer and Chief Financial Officer relating to Form 10-Q for period ended June 30, 2007	

SIGNATURE

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

ESCO TECHNOLOGIES INC.

/s/ Gary E. Muenster Gary E. Muenster Senior Vice President and Chief Financial Officer (As duly authorized officer and principal accounting officer of the registrant)

Dated: August 8, 2007

CERTIFICATIONS

I, V.L. Richey, Jr., certify that:

- I have reviewed this quarterly report on Form 10-Q of ESCO Technologies Inc.;
- Based on my knowledge, this quarterly 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 quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly 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 we 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 quarterly 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.
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit and finance 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: August 8, 2007

(s) V.L. Richey, Jr.
V.L. Richey, Jr.
Chief Executive Officer

CERTIFICATIONS

I, G.E. Muenster, certify that:

- I have reviewed this quarterly report on Form 10-Q of ESCO Technologies Inc.;
- 2. Based on my knowledge, this quarterly 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 quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly 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 we 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 quarterly 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.
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit and finance 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: August 8, 2007

(s) G.E. Muenster
G.E. Muenster
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 of ESCO Technologies Inc. (the "Company") on Form 10-Q for the period ended June 30, 2007 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), we, V. L. Richey, Jr., Chief Executive Officer of the Company, and G. E. Muenster, Chief Financial Officer of the Company, certify, to the best of our knowledge, 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 results of operations of the Company.

Dated: August 8, 2007

/s/ V.L. Richey, Jr. V.L. Richey, Jr. Chief Executive Officer ESCO Technologies Inc.

/s/ G.E. Muenster G.E. Muenster Chief Financial Officer ESCO Technologies Inc.