SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

Commission File No. 0-1093

KAMAN CORPORATION (Exact Name of Registrant)

Connecticut 06-0613548 (State of Incorporation) (I.R.S. Employer Identification No.)

> 1332 Blue Hills Avenue Bloomfield, Connecticut 06002 (Address of Principal Executive Offices)

Registrant's telephone number, including area code: (860) 243-7100

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 the number of shares outstanding of each of the issuer's classes of common stock as of July 31, 1999:

Class A Common 22,858,432 Class B Common 667,814

Page 1 of 15 Pages

Item 1. Financial Statements: Condensed Consolidated Balance Sheets(In thousands)

Assets	June 30, 1999		December 31, 1998			
Current assets: Cash and cash equivalents Accounts receivable (net of allowance for doubtful accounts of \$4,135 in		\$ 99,223		\$ 65,130		
1999, \$4,047 in 1998) Inventories: Contracts and other		159,624		213,128		
work in process Finished goods Merchandise for resale	53,181 50,493 110,272		61,204 37,860 108,833	207,897		
Other current assets		28,462		30,349		
Total current assets		501,255		516,504		
Property, plant & equip., at cost Less accumulated depreciation	171,126		167,787			
and amortization	107,519		102,014			
Net property, plant & equipment Other assets		63,607 4,866 \$569,728		65,773 4,953 \$ 587,230		
Liabilities and Shareholders' Equity						
Current liabilities: Notes payable Accounts payable Accrued liabilities Advances on contracts Other current liabilities Income taxes payable Total current liabilities Deferred credits Long-term debt, excl. current portion Shareholders' equity		<pre>\$ 5,264 48,918 30,170 78,600 37,643 4,129 204,724 21,388 26,546 317,070</pre>		<pre>\$ 4,801 51,571 28,725 101,376 36,573 5,929 228,975 20,555 28,206 309,494</pre>		
		\$569,728 ======		\$587,230 ======		

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Item 1. Financial Statements, Continued:

Condensed Consolidated Statements of Operations (In thousands except per share amounts)

			For the Six Months Ended June 30,		
	1999	1998 	1999	1998	
Revenues	\$246,685	\$247,447	\$496,516	\$486,512	
Costs and expenses: Cost of sales Selling, general and	182,650	181,926	367,364	357,633	
administrative expense Interest expense (income), r Other expense (income), net	net (365)	(202) 516	(525) 506	(398) 714	
		234,574		461,839	
Earnings before income taxes	13,151	12,873	25,221	24,673	
Income taxes		5,256			
Net earnings	\$ 8,031	\$ 7,617 ======		\$ 14,593	
Net earnings per common share: Basic Diluted		\$.32 \$.31 ======	\$.63		
Dividends declared per share	\$.11 =======		\$.22 ======	•	

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Item 1. Financial Statements, Continued:

Condensed Consolidated Statements of Cash Flows (In thousands)

	For the Six Months Ended June 30,	
	1999	1998
Cash flows from operating activities:		
Net earnings Depreciation and amortization Advances on contracts Income taxes payable Changes in other current assets and liabilities Other, net	(1,800)	<pre>\$ 14,593 5,160 3,496 (33,791) (30,016) 400</pre>
Cash provided by (used in) operating activities		(40,158)
Cash flows from investing activities:		
Expenditures for property, plant & equipment Other, net	(3,698) 95	(10,107) (223)
Cash provided by (used in) investing activities	(3,603)	(10,330)
Cash flows from financing activities:		
Additions (reductions) to notes payable Reductions to long-term debt Purchase of treasury stock Dividends paid Other, net	(1,660) (3,945) (5,203)	(2,441) (1,661) (463) (4,873) 1,148
Cash provided by (used in) financing activities	(9,437)	(8,290)
Net increase (decrease) in cash and cash equivalents	34,093	(58,778)
Cash and cash equivalents at beginning of period	65,130	109,974
Cash and cash equivalents at end of period	\$ 99,223 ======	

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Item 1. Financial Statements, Continued:

Notes to Condensed Consolidated Financial Statements (In thousands except share amounts)

Basis of Presentation

The December 31, 1998 condensed consolidated balance sheet amounts have been derived from the previously audited consolidated balance sheet of Kaman Corporation and subsidiaries.

In the opinion of management, the balance of the condensed financial information reflects all adjustments which are necessary for a fair presentation of the financial position, results of operations and cash flows for the interim periods presented and are of a normal recurring nature, unless otherwise disclosed in this report.

The statements should be read in conjunction with the notes to the consolidated financial statements included in Kaman Corporation's 1998 Annual Report.

Cash Flow Items

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Cash payments for interest were \$1,230 and \$1,316 for the six months ended June 30, 1999 and 1998, respectively. Cash payments for income taxes for the comparable periods were \$11,351 and \$42,456, respectively.

Comprehensive Income

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Comprehensive income was \$15,417 and \$14,518 for the six months ended June 30, 1999 and 1998, respectively, as the result of foreign currency translation adjustments.

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Item 1. Financial Statements, Continued:

Notes to Condensed Consolidated Financial Statements (In thousands except share amounts)

Business Segments

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Summarized financial information by business segment is as follows:

	For the Three Months Ended June 30,		For the Six Months Ended June 30,		
	1999		1999		
Net sales: Aerospace Industrial Distribution Music Distribution	\$ 97,177 125,826 23,297 \$246,300	<pre>\$ 90,185 130,437 26,484 \$247,106 ========</pre>	\$189,939 254,483 51,311 \$495,733 =======	\$173,973 256,862 55,051 \$485,886 =======	
Operating profit:					
Aerospace	\$ 12,688	\$ 10,780	\$ 23,072	\$ 21,008	
Industrial Distribution	3,169	5,688	7,176	10,519	
Music Distribution	364	751	1,660	1,754	
	16,221		31,908	33,281	
Interest, corporate and other expense, net	(3,070)	(4,346)	(6,687)	(8,608)	
Earnings before income					
taxes	\$ 13,151	\$ 12,873	\$ 25,221	\$ 24,673	
	=======				
		June 30, 1999	Decembe 1998	•	
Identifiable assets: Aerospace		\$245,727	\$294,5	566	
Industrial Distribution		159,601 160,873			
Music Distribution		54,028	54,577		
Corporate		110,372	77,2		
		ФЕСО 729	 ¢E07 (
		\$569,728 ======	\$587,2 =====		

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

Results of Operations

Consolidated revenues for the quarter ended June 30, 1999 were level compared to the same period of 1998, while consolidated revenues for the six month period ended June 30, 1999 were up 2% compared to the same period of 1998.

Aerospace segment sales increased about 8% and 9% for the second quarter and six months ended June 30, 1999, respectively, compared to the same periods of 1998, largely due to revenue recorded for the Australia and New Zealand SH-2 helicopter programs.

The Aerospace segment's principal programs include the SH-2G multimission naval helicopter, the K-MAX (Registered Trademark) helicopter, subcontract work involving airframe structures, and the manufacture of niche market products such as self-lubricating bearings and driveline couplings for aircraft applications.

The SH-2G helicopter program generally involves retrofit of the corporation's SH-2F helicopters, previously manufactured for the U.S. Navy (and currently in desert storage) to the SH-2G configuration. The corporation completed its first international SH-2G delivery to the Republic of Egypt last year and is currently performing this work for the governments of Australia and New Zealand.

The corporation has commercial sale contracts with the Commonwealth of Australia and the Government of New Zealand for the supply of retrofit SH-2G aircraft. The program for Australia involves eleven (11) helicopters (incorporating a new cockpit and new weapons and sensors) with support, including a support services facility, for the Royal Australian Navy. This contract has an anticipated value of nearly \$600 million (US), of which about 38% has now been recorded as revenue. The program for New Zealand involves four (4) aircraft, and support, for New Zealand defense forces. The contract has an anticipated value of nearly \$170 million (US), of which about 39% has now been recorded as revenue. In addition, the Government of New Zealand has recently indicated an intention to purchase one (1) additional SH-2G aircraft. This work is contingent upon the negotiation of a contract amendment between the parties and would have an anticipated value, including spares and support, of approximately \$30 million (US).

Work is proceeding on both the Australia and New Zealand programs and deliveries are expected to begin in the 2000 - 2001 time frame.

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

The corporation is also providing on site support in the Republic of Egypt for that country's program involving ten (10) SH-2G helicopters that were delivered last year under Egypt's foreign military sale agreement with the U.S. Navy.

The corporation continues efforts to build and further enhance familiarization with the SH-2's capabilities among various foreign governments that are in the process of developing naval helicopter requirements. This market is highly competitive and naturally influenced by economic and political conditions. The corporation is pursuing this potential SH-2 business, including possible further orders from current customers.

The SH-2 is an aircraft that was originally manufactured for the United States Navy. This is no longer done, however, the U.S. Naval Reserve maintains twelve (12) SH-2G aircraft active in its fleet. Management anticipates that at some point, these aircraft will be retired from this type of service as well. In the meantime, the corporation expects to continue providing logistics and spare parts support for the aircraft. Earlier this year, the corporation made an agreement with the appropriate federal agencies to take a consignment of the U.S. Navy's inventory of SH-2 spare parts for an initial period ending in September, 1999; the corporation hopes to arrive at a longer term agreement prior to that time. Under this arrangement, the corporation will provide further support of U.S. Naval Reserve requirements and will have the ability to utilize certain inventory for support of the corporation's other SH-2 programs.

The corporation continues its conservative approach to production of the K-MAX medium to heavy lift "aerial truck" helicopter. Although the aircraft has a variety of potential applications (including logging, oil and gas exploration, power line construction, and fire fighting), management has anticipated that it would take some time to develop markets for a new aircraft and thus achieve sales and profitability. Sales and profitability have also been affected by significant weakness in the U.S. and Canadian commercial logging industries, the principal application for the K-MAX to date. These circumstances appear to be affecting certain current customers as well as potential sales of the K-MAX and production of the aircraft has been adjusted accordingly. In this environment, the corporation's commercial sales efforts are being focused on further development of the aircraft's other applications. The K-MAX also has a potential non-combat role for the military in the task of vertical replenishment ("VERTREP"), a function that has been performed by K-MAX for the U.S. Navy

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

Military Sealift Command in two separate demonstration projects using charter/lease arrangements. The corporation is currently bidding for a new VERTREP charter/lease contract, which would begin in January 2000 and would involve two (2) aircraft for a period of about three (3) years.

This segment also performs subcontract work for certain airframe manufacturing programs and manufactures various niche market products, including self-lubricating bearings for use principally in aircraft. During the second quarter of 1999, the segment continued to experience some softness in these businesses due to conditions in the commercial aviation industry.

Industrial Distribution segment sales were down by 3.5% and 1.0% for the second quarter and six month periods ended June 30, 1999, respectively, compared to the same periods of 1998. Customers from various North American industries (e.g., lumber, chemicals, paper products) continue to be affected by global economic difficulties which has in turn affected sales for this segment. Increased competition and pricing pressures from customers have also influenced sales during these periods. In this environment, initiatives are being implemented to increase operational efficiency and further focus marketing efforts.

Music Distribution segment sales were down by 12.0% and 6.8% for the second quarter and six month periods ended June 30, 1999, respectively, compared to the same periods of 1998. The segment is experiencing ongoing weakness in international markets, with a slowing of domestic sales also occurring during the second quarter.

The segments' total operating profit for the quarter ended June 30, 1999 was down 5.8% compared to the second quarter of 1998; total operating profit for the segments for the six months ended June 30, 1999 was down 4.1% compared to the same period of 1998. Operating profit for the Aerospace segment was up 17.7% for the second quarter and 9.8% for the six month period from the comparable periods of 1998, largely due to reversal of a reserve in the amount of \$2.5 million established in 1994 associated with Raymond Engineering, a subsidiary of Kaman Corporation that was merged into Kaman Aerospace Corporation. The segment's SH-2G helicopter programs contributed to operating profit for the second quarter and six months ended June 30, 1999; however, when the reversal of the reserve is excluded, operating profit for the quarter and six month period was slightly lower than it was for the same periods of 1998, due in part to the offsetting effects of engineering and market development costs associated with the K-MAX program. The Industrial Distribution segment's operating profit was down 44.3% and 31.8% for the second quarter and six months ended June 30, 1999,

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

respectively, compared to the same periods of 1998, due primarily to the effects of the global economic difficulties upon the company's customers and to price pressures associated with increasing competition. The Music Distribution segment's operating profit was down 51.5% and 5.4% for the second quarter and six months ended June 30, 1999, respectively, compared to the same periods of 1998, due to continued softness in international markets with weakness in domestic markets having some impact in the second quarter.

Net earnings for the second quarter of 1999 were 33 cents per common share on a diluted basis compared to 31 cents for the second quarter of 1998 on the same basis. A gain of approximately 6 cents per common share was recognized for the quarter as a result of reversing the Aerospace segment reserve described above.

For the six months ended June 30, 1999, interest income earned from investment of surplus cash more than offset interest expense.

The consolidated effective income tax rate was 39.3% for the first half of 1999 compared to 40.9% for the same period of 1998.

Management has been working with its board of directors and audit committee since 1997 on the matter of year 2000 (Y2K) compliance. KPMG LLP was retained as a consultant to assist in formalizing the Y2K compliance program and to provide periodic assessment of the corporation's progress. Each operating subsidiary designated a program manager responsible for coordinating its activities and developed a plan providing for inventory assessment of all Y2K related matters (including hardware, software, networks, facilities systems and embedded systems in product deliverables) as well as the status of suppliers and service providers; conversion, upgrade, or replacement of applications, as needed; and compliance testing and problem solving, all to be accomplished within time tables established under the plan. The project has generally proceeded on schedule and as of June 30, 1999, the corporation has achieved substantial overall Y2K compliance, including testing. Contingency plans will continue to be developed as deemed appropriate. The corporation and each operating subsidiary are continuing to work with suppliers, customers and service providers to gauge their Y2K readiness and monitor their progress toward compliance. An oversight committee reporting to the executive vice president and chief financial officer, has been established at corporate headquarters to monitor the progress of each subsidiary's compliance work. Senior management has provided progress reports to the corporation's board of directors and audit committee on a regular basis. The corporation separately identifies costs of Y2K

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

efforts as an internal management tool and based upon information known to it at this time, management does not anticipate that the costs of addressing Y2K issues will be material to the corporation's financial position, results of operations, or cash flows in future periods. Naturally, there can be no assurance that third parties' systems, upon which the corporation and its subsidiaries may rely, will become Y2K compliant in a timely manner. The corporation cannot foresee the eventual outcome associated with the arrival of the millennium and the impact that potential computer failures within the corporation or among significant customers, suppliers, or service providers might have on the corporation's operations. It is conceivable that if such failures occur, there could be an adverse impact upon the corporation's operations.

Liquidity and Capital Resources

The corporation's cash flow from operations has generally been sufficient to finance a significant portion of its working capital and other capital requirements.

During the first half of 1999, operating activities generated cash, primarily as a result of the receipt of additional payments on accounts receivable in the Aerospace segment, offset to some degree by an increase in inventory and by payments on accounts payable, a reduction in the advance on the Aerospace segment SH-2G contracts, and an increase in accounts receivable in the Industrial Distribution segment. During the six month period, cash used in investing activities was primarily for the acquisition of machinery and computer equipment used in manufacturing and distribution. Cash used by financing activities was primarily attributable to the payment of dividends to common shareholders, and repurchase of Class A common stock pursuant to a repurchase program for use in connection with administration of the corporation's stock plans.

The corporation had approximately \$91.7 million in surplus cash at June 30, 1999, with an average of \$73.8 million for the six month period. The quarter end figure is somewhat more than expected because certain higher than expected payments were made by customers under the current SH-2G programs. These funds have been invested in high quality, short term instruments.

At June 30, 1999, the corporation had approximately \$28 million of its 6% convertible subordinated debentures outstanding. The debentures are convertible into shares of Class A common stock at any time on or before March 15, 2012 at a conversion price of

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

\$23.36 per share, generally at the option of the holder. Pursuant to a sinking fund requirement that began March 15, 1997, the corporation redeems approximately \$1.7 million of the outstanding principal of the debentures each year.

For borrowing purposes, the corporation maintains a revolving credit agreement involving a group of domestic and foreign banks. This facility provides a maximum unsecured line of credit of \$250 million. The agreement has a term of five years ending in January 2001, and contains various covenants, including debt to capitalization, consolidated net worth requirements, and limitations on other loan indebtedness that the corporation may incur.

Letters of credit are generally considered borrowings for purposes of the agreement. The governments of Australia and New Zealand made advance payments of \$104.3 million in connection with their SH-2G contracts in 1997 and those payments were fully secured by the corporation through the issuance of irrevocable letters of credit. As of June 30, 1999, the face amount of these letters of credit has been reduced to about \$ 53 million, in accordance with the terms of the relevant contracts. Further reductions are anticipated as certain contract milestones are achieved.

Under the revolving credit agreement, the corporation has the ability to borrow funds on both a short-term and long-term basis. As of June 30, 1999, the corporation had virtually no outstanding borrowing. Average borrowings were \$3.5 million and \$4.1 million for the six months ended June 30, 1999 and 1998, respectively.

Management believes that the corporation's cash flow from operations and available unused bank lines of credit under its revolving credit agreement will be sufficient to finance its working capital and other capital requirements for the foreseeable future.

Chief Executive Officer Search

The corporation announced on July 20, 1999 that Paul R. Kuhn has been chosen by the Board of Directors as president and chief executive officer of the corporation, effective August 2, 1999. He will also become a director on that date. Mr. Kuhn's most recent position was senior vice president of the aerospace engine business for Coltec Industries, Inc. which recently merged with BF Goodrich. Mr. Kaman will continue in his role as Chairman of the Board of Directors.

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

Forward-Looking Statements

This report contains forward-looking information relating to the corporation's business and prospects, including the SH-2G and K-MAX helicopter programs, specialty self-lubricating bearings and couplings, the industrial and music distribution businesses, and other matters that involve a number of uncertainties that may cause actual results to differ materially from expectations. Those uncertainties include, but are not limited to: 1) the successful conclusion of contract negotiations with government authorities, including foreign governments; 2) political developments in countries where the corporation intends to do business; 3) standard government contract provisions permitting renegotiation of terms and termination for the convenience of the government; 4) economic and competitive conditions in markets served by the corporation, including industry consolidation in the United States and global economic conditions; 5) the timing, degree and scope of market acceptance for products such as a repetitive lift helicopter; 6) U.S. industrial production levels; 7) achievement of Year 2000 compliance by the corporation, its customers, suppliers, and service providers, including various federal, state, and foreign governments and agencies thereof; 8) currency exchange rates, taxes, laws and regulations, inflation rates, general business conditions and other factors. Any forward-looking information should be considered with these factors in mind.

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- Item 6. Exhibits and Reports on Form 8-K.
 - (a) Exhibits to Form 10-Q:
 - (11) Earnings per common share computation
 - (27) Financial Data Schedule
 - (b) Reports on Form 8-K:

There were no reports on Form 8-K filed during the quarter ended June 30, 1999. A report on Form 8-K was filed on July 20, 1999 announcing that the Board of Directors has chosen Mr. Paul R. Kuhn to succeed Mr. Charles H. Kaman as president and CEO of Kaman Corporation, effective August 2, 1999.

SIGNATURES

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

KAMAN CORPORATION Registrant

Date:	August 12, 1999	By Paul R. Kuhn President and			
		Chief Executive Officer			
		(Duly Authorized Officer)			

Date:	August 12, 1999	By Robert M. Garneau
		Executive Vice President and
		Chief Financial Officer

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KAMAN CORPORATION AND SUBSIDIARIES

Index to Exhibits

Exhibit 11 Earnings Per Common Share Computation

Attached

Exhibit 27 Financial Data Schedule Attached

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KAMAN CORPORATION AND SUBSIDIARIES EXHIBIT 11 - EARNINGS PER COMMON SHARE COMPUTATION (In thousands except per share amounts)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,		
				1999	
Basic: Net earnings				\$ 15,304	
Weighted average number of common shares outstanding	_=	23,540	23,722	23,596 ======	23,125
Net earnings per common share - basic	-		\$.32 ======	\$.65 ======	
Diluted: Net earnings Elimination of interest expense on 6% subordinated convertible		8,031	\$ 7,617	\$ 15,304	\$ 14,593
debentures(net after taxes)		-		524	-
Net earnings (as adjusted)				\$ 15,828 ======	
Weighted average number of commo shares outstanding	n	23,540	23,722	23,596	23,125
Weighted average shares issuable conversion of 6% subordinated convertible debentures	on	1,208	1,279	1,236	1,307
Weighted average shares issuable conversion of Series 2 preferred stock	on				565
Weighted average shares issuable exercise of diluted stock opti	ons	126			289
Total		24,874	25,299	24,968 ======	25,286
Net earnings per common share - diluted	\$		\$.31 ======		\$.60 ======

The schedule contains summary financial information extracted from the corporation's quarterly report to shareholders and is qualified in its entirety by reference to such financial statements.

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6-M0S DEC-31-1999 JAN-01-1999 JUN-30-1999 99,223 0 163,759 (4, 135)213,946 501,255 171,126 (107,519) 569,728 204,724 26,546 0 0 23,734 293,336 569,728 495,733 496,516 367,364 471,314 506 0 (525) 25,221 9,917 15,304 0 0 0 15,304 .65 .63