FORM 10-Q

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

For the quarterly period ended March 31, 2001, 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 0-17272

TECHNE CORPORATION (Exact name of registrant as specified in its charter)

MINNESOTA (State or other jurisdiction of incorporation or organization) 41-1427402 (I.R.S. Employer Identification No.)

614 MCKINLEY PLACE N.E. MINNEAPOLIS, MN 55413 (Address of principal executive offices) (Zip Code) (612) 379-8854 (Registrant's telephone number, including area code)

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 ()

At May 2, 2001, 41,428,990 shares of the Company's Common Stock (par value \$.01) were outstanding.

ITEM 1 - FINANCIAL STATEMENTS

TECHNE CORPORATION & SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Unaudited)

3/3	31/01 6/30/00
ASSETS Cash and cash equivalents Short-term investments Accounts receivable (net) Interest receivable Inventories Income taxes receivable Deferred income taxes	\$ 18,621,915 \$ 17,356,108 69,069,281 42,468,183 15,143,807 14,056,481 2,336,873 1,544,387 5,089,922 4,651,615 - 3,290,314 2,507,000 2,440,000
Other current assets	1,023,087 494,117
Total current assets	113,791,885 86,301,205

Deferred income taxes Property and equipment (net) Intangible assets (net) Other assets	4,064,000 3,938,000 46,817,974 46,266,177 29,668,560 36,335,500 7,426,015 7,568,699
TOTAL ASSETS	\$201,768,434 \$180,409,581
LIABILITIES & EQUITY	
Trade accounts payable	\$ 3,088,176 \$ 2,630,164
Salary and related accruals	
Other payables	6,125,919 6,107,979
Income taxes payable	
Current portion of long-term	debt 869,120 824,315
Total current liabilities	13,785,985 12,561,154
Royalty payable	4,884,000 7,768,000
	18,274,789 18,935,049
Additional paid-in capital	00; 28,990 414,290 413,820 53,930,118 52,857,444
Retained earnings	111,814,382 88,336,230
Accumulated other comprehe	nsive loss (1,335,130) (462,116)
	164,823,660 141,145,378
TOTAL LIABILITIES AND STOCKHOLDERS' EQUI =====	

See notes to unaudited Consolidated Financial Statements.

TECHNE CORPORATION & SUBSIDIARIES CONSOLIDATED STATEMENTS OF EARNINGS (Unaudited)

	QUARTER ENDED NINE MONTHS ENDED				
	3/31/01 3/31/00 3/31/01 3/31/00				
	\$30,240,889 \$26,776,906 \$84,651,118 \$76,524,798 7,492,795 6,382,933 21,063,962 20,357,435				
Gross margin	22,748,094 20,393,973 63,587,156 56,167,363				
Operating expenses (income): Selling, general and administrative 4,551,285 4,356,323 13,180,533 13,485,476 Research and development 3,857,116 2,468,439 10,720,325 8,320,262 Amortization expense 2,222,313 2,307,313 6,666,940 6,921,938 Interest expense 338,843 356,783 1,042,477 1,087,974 Interest income (904,975) (421,423) (2,425,191) (950,127)					
	e 12,683,512 11,326,538 34,402,072 27,301,840 2,519,000 3,677,000 9,752,000 9,240,000				
	\$10,164,512 \$ 7,649,538 \$24,650,072 \$18,061,840				
Earnings per sl (Note D):	nare				

Basic earnings per share \$ 0.25 \$ 0.19 \$ 0.59 \$ 0.45 Diluted earnings per share \$ 0.24 \$ 0.18 \$ 0.58 \$ 0.43 Weighted average common shares outstanding: Basic 41,452,109 40,736,596 41,441,347 40,462,740 Diluted 42,530,383 42,471,990 42,710,247 42,077,146

See notes to unaudited Consolidated Financial Statements.

TECHNE CORPORATION & SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

NINE MONTHS ENDED

3/31/01 3/31/00
CASH FLOWS FROM OPERATING ACTIVITIES: Net earnings \$24,650,072 \$18,061,840 Adjustments to reconcile net earnings to net cash provided by operating activities:
Depreciating activities: Depreciation and amortization 9,434,430 9,289,286 Deferred income taxes (232,000) (687,000) Other 642,684 (100,548) Change in current assets and current liabilities:
(Increase) decrease in: Accounts receivable/interest
receivable (2,138,885) (1,462,221) Inventories (499,330) 1,387,063 Other current assets (545,020) (131,475) Increase (decrease) in: (490,100) (131,475)
Trade account/other payables (2,462,187) (1,993,822) Salary and related accruals (770,116) 710,104 Income taxes, net 5,162,911 1,838,672
NET CASH PROVIDED BY OPERATING ACTIVITIES33,242,55926,911,899CASH FLOWS FROM INVESTING ACTIVITIES: Purchase of short-term investments(44,329,044)(24,315,000)Proceeds from sale of short-term investments17,727,94610,035,879Additions to property and equipment Real estate deposit Increase in other long term assets-(2,001,000)Increase in other long term assets(500,000)(1,552,160)
NET CASH USED IN INVESTING ACTIVITIES (30,445,858) (45,454,260)
CASH FLOWS FROM FINANCING ACTIVITIES:Issuance of common stock758,9923,730,714Proceeds from issuance of long-term debt-20,400,000Payments on long-term debt(615,455)(446,347)Repurchase of common stock(1,163,768)-
NET CASH (USED IN) PROVIDED BY FINANCING ACTIVITIES (1,020,231) 23,684,367
EFFECT OF EXCHANGE RATE CHANGES ON CASH (510,663) 246,827
NET CHANGE IN CASH AND EQUIVALENTS 1,265,807 5,388,833 CASH AND EQUIVALENTS AT BEGINNING OF PERIOD 17,356,108 12,769,468
CASH AND EQUIVALENTS AT END OF PERIOD \$ 18,621,915 \$ 18,158,301

See notes to unaudited Consolidated Financial Statements.

TECHNE CORPORATION & SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

A. BASIS OF PRESENTATION:

The unaudited Consolidated Financial Statements have been prepared in accordance with generally accepted accounting principles and with instructions to Form 10-Q and Article 10 of Regulation S-X. The accompanying unaudited Consolidated Financial Statements reflect all adjustments which are, in the opinion of management, necessary to a fair presentation of the results for the interim periods presented. All such adjustments are of a normal recurring nature.

A summary of significant accounting policies followed by the Company is detailed in the Annual Report to Shareholders for Fiscal 2000. The Company follows these policies in preparation of the interim Financial Statements. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted. It is suggested that the Consolidated Financial Statements be read in conjunction with the Company's Consolidated Financial Statements and Notes thereto for the fiscal year ended June 30, 2000 included in the Company's Annual Report to Shareholders for Fiscal 2000.

Certain Consolidated Balance Sheet captions appearing in this interim report are as follows:

3/31/01 6/30/00
ACCOUNTS RECEIVABLE Accounts receivable \$15,296,807 \$14,218,481 Less reserve for bad debts 153,000 162,000
NET ACCOUNTS RECEIVABLE \$15,143,807 \$14,056,481
INVENTORIES Raw materials \$ 2,276,930 \$ 2,288,719 Supplies 146,235 124,732 Finished goods 2,666,757 2,238,164 TOTAL INVENTORIES \$ 5,089,922 \$ 4,651,615
FIXED ASSETS Land \$ 871,000 \$ 871,000 Buildings and improvements 46,398,373 43,965,312 Laboratory equipment 14,770,567 14,114,039 Office equipment 3,654,875 3,535,164 Leasehold improvements 168,689 180,770
65,863,504 62,666,285 Less accumulated depreciation and amortization 19,045,530 16,400,108
INTANGIBLE ASSETS Customer list \$18,010,000 \$18,010,000 Technology licensing agreements 500,000 500,000 Goodwill 39,075,089 39,075,089
57,585,089 57,585,089 Less accumulated amortization 27,916,529 21,249,589 NET INTANGIBLE ASSETS \$29,668,560 \$36,335,500

Effective July 1, 2000, the Company adopted Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities," which provides guidance on accounting for derivatives and hedge transactions. The adoption of this pronouncement did not impact operating results or financial position.

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin (SAB) No. 101, "Revenue Recognition in Financial Statements," which provides guidance in applying generally accepted accounting principles to revenue recognition in financial statements. The application of this SAB did not have a material impact on the Company's reported operating results or financial position.

B. EARNINGS PER SHARE:

Shares used in the earnings per share computations are as follows:

	QL	JARTER E	NDED	NINE MONTHS ENDED
3/31/01	3/31/00	3/31/01	3/31/00	
Weighted average common shares outstanding-basic 41,452,109 40,736,596 41,441,347 40,462,740 Dilutive effect of stock options				
and warra		1,078,274	1,735,394	1,268,900 1,614,406
Average common shares outstanding-diluted 42,530,383 42,471,990 42,710,247 42,077,146				

C. SEGMENT INFORMATION:

Following is financial information relating to the Company's operating segments:

QUARTER ENDED NINE MONTHS ENDED	NINE MONTHS ENDED			
3/31/01 3/31/00 3/31/01 3/31/00				
External sales Hematology \$ 3,248,378 \$ 3,143,364 \$10,434,272 \$ 9,527,863 Biotechnology 19,399,700 16,658,266 53,906,598 47,192,193 R&D Systems Europe 7,592,811 6,975,276 20,310,248 19,804,742				
Total external sales \$30,240,889 \$26,776,906 \$84,651,118 \$76,524,798				
Intersegment sales Hematology \$ \$ \$ Biotechnology 3,940,320 3,711,183 R&D Systems Europe 31,500 27,195 68,882 110,826				
Total intersegment sales \$ 3,971,820 \$ 3,738,378 \$11,294,779 \$10,278,427				
Income before taxes Hematology \$ 861,258 \$ 869,536 \$ 3,309,908 \$ 2,746,207 Biotechnology 10,402,814 9,090,026 28,768,623 22,121,598 R&D Systems Europe 1,739,481 1,455,526 4,100,548 3,731,621 Corporate and other (320,041) (88,550) (1,777,007) (1,297,586)				
Total income before taxes \$12,683,512 \$11,326,538 \$34,402,072 \$27,301,840				

D. STOCK SPLIT:

On November 9, 2000, the Company declared a two-for-one stock split to be effected in the form of a 100% stock dividend to shareholders of record on November 24, 2000. The payment date for the stock split was December 1, 2000. All earnings per share and share amounts included in these financial statements have been restated to reflect the stock split. The shareholders also approved an amendment to the Company's Articles of Incorporation to increase authorized common stock from 50,000,000 to 100,000,000 shares.

E. CONTINGENCIES:

A party has presented invoices in the amount of \$28 million for materials provided to the Company over past years, allegedly pursuant to a contract under which no accounting or invoices were rendered for nine years. The Company has brought a declaratory judgement action seeking to have the court declare that no amount is owed. The Company's management believes that no material amount is owed, that it has claims against the other party, and that the ultimate resolution of the matter will not have a material adverse effect on the financial condition or results of operations of the Company.

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

Results of Operations Quarter and Nine Months Ended March 31, 2001 vs. Quarter and Nine Months Ended March 31, 2000

Techne Corporation (Techne) has two operating subsidiaries: Research and Diagnostic Systems, Inc. (R&D Systems) located in Minneapolis, Minnesota and R&D Systems Europe Ltd. (R&D Europe) located in Abingdon, England. R&D Systems has two divisions: Biotechnology and Hematology. The Biotechnology Division's principal products are purified cytokines (proteins), antibodies and assay kits, which are sold primarily to biomedical researchers at pharmaceutical companies and academic and government research laboratories. The Hematology Division's principal products are whole blood hematology controls and calibrators which are sold to hospital and clinical laboratories to check the performance of their hematology instruments to assure the accuracy of hematology test results. R&D Europe sells R&D Systems' biotechnology products in Europe, both directly and through a sales subsidiary in Germany. The Company has a foreign sales corporation, Techne Export Inc.

The Company has an equity interest in ChemoCentryx, Inc. (CCX), a technology and drug development company working in the area of chemokines. Chemokines are cytokines which regulate the trafficking patterns of leukocytes, the effector cells of the human immune system. In conjunction with the equity investment and joint research efforts, Techne obtains exclusive worldwide research and diagnostic marketing rights to chemokine proteins, antibodies and receptors discovered or developed by CCX or R&D Systems. The Company accounts for this investment under the equity method of accounting and through January 2001 had a 49% interest in CCX. Through January 2001, the Company recognized 100% of CCX's losses due to the limited amount of cash consideration provided by the holders of the common shares of CCX. In February 2001, CCX obtained \$23 million in financing through the issuance of additional preferred stock. The Company currently holds approximately 26% of the outstanding stock of CCX and is recognizing CCX operating results based on its ownership percentage. The Company's net investment in CCX was \$3,191,791 and \$3,553,516 at March 31, 2001 and June 30, 2000, respectively.

Net Sales

Net sales for the quarter ended March 31, 2001 were \$30,240,889, an increase of \$3,463,983 (13%) from the quarter ended March 31, 2000. Sales for the nine months ended March 31, 2001 increased \$8,126,320 (11%) from \$76,524,798 to \$84,651,118. R&D Systems' Biotechnology Division sales increased \$2,741,434 (16%) and \$6,714,405 (14%) and R&D Systems' Hematology Division sales increased \$105,014 (3%) and \$906,409 (10%) for the quarter and nine months, respectively. R&D Europe sales increased \$617,535 (9%) and \$505,506 (3%) for the quarter and nine months ended March 31, 2001. R&D Europe's revenue increase was effected by changes in foreign currency exchange rates. In British pounds, R&D Europe's sales increased 20% and 14% over the third quarter and first nine months of last year. Adjusted for all changes in exchange rates, R&D Europe's revenues for the third quarter and first nine months of fiscal 2001 would have been approximately \$.6 million and \$2.5 million higher than reported.

Gross Margins

76.2% for the same quarter in fiscal 2000. Margins for the nine months ended March 31, 2001 were 75.1% compared to 73.4% for the same period in fiscal 2000.

Biotechnology Division margins decreased slightly from 79.7% to 78.5% for the quarter, but increased from 75.7% to 78.6% for the nine months ended March 31, 2001. Margins in the first six months of last year were affected by the higher cost of inventory acquired from Genzyme Corporation. R&D Europe gross margins decreased from 40.6% to 39.3% for the quarter and from 42.8% to 38.1% for the nine months ended March 31, 2001 as a result of changes in exchange rates. Hematology Division gross margins decreased from 44.9% to 40.9% for the quarter and from 46.3% to 44.9% for the nine months as a result of changes in product mix.

Selling, General and Administrative Expenses

Selling, general and administrative expenses increased \$194,962 (4%) from the third quarter of last year, but decreased \$304,943 (2%) from the first nine months of last year. The increase in the third quarter of fiscal 2001 was due to the timing of certain printing and promotion costs. The decrease in selling, general and administrative expenses in the first nine months of fiscal 2001 was mainly the result of exchange rate changes.

Research and Development Expenses

Research and development expenses increased \$1,388,677 (56%) and \$2,400,063 (29%) for the quarter and nine months ended March 31, 2001. Research and development expenses by R&D Systems increased \$951,000 (33%) and \$1,888,000 (22%) for the quarter and nine months, respectively. The R&D Systems research expense increase relates to products currently under development, many of which are expected to be released in fiscal 2001 and 2002. Products currently under development include both biotechnology and hematology products. Research expenses related to ChemoCentryx increased \$450,000 and \$718,000 for the quarter and nine months ended March 31, 2001 as a result of increased spending. The increases in research and development expenses by R&D Systems and ChemoCentryx were offset by a reduction in R&D Europe research expenses as a result of the cancellation of a research agreement with British Biotechnology Group plc. and the completion of the transfer of all R&D Europe research activities to R&D Systems.

Net Earnings

Earnings before income taxes increased \$1,356,974 from \$11,326,538 in the third quarter of fiscal 2000 to \$12,683,512 in the third quarter of fiscal 2001. Earnings before taxes for the nine months increased \$7,100,232 from \$27,301,840 to \$34,402,072. The increase in earnings before income taxes was due primarily to the increase in sales discussed previously.

Income taxes for the quarter and nine months ended March 31, 2001 were provided at a rate of approximately 20% and 28% of consolidated pretax earnings compared to 32% and 34% for the quarter and first nine months of the prior year. The decrease in tax rate from the prior year is due primarily to a one-time \$1.4 million credit in the third quarter of fiscal 2001 as a result of the close-out of pending issues related to a state income tax examination for fiscal years 1996 through 1999. The tax rate is also effected by an increase in tax exempt interest income. U.S. federal taxes have been reduced by the credit for research and development expenditures and the benefit of the foreign sales corporation. Foreign income taxes have been provided at rates which approximate the tax rates in the United Kingdom and Germany.

Liquidity and Capital Resources

At March 31, 2001, cash and cash equivalents and short-term investments were \$87,691,196 compared to \$59,824,291 at June 30, 2000. The Company believes it can meet its future cash, working capital and capital addition requirements through currently available funds, cash generated from operations and maturities of short-term investments. The Company has an unsecured line of credit of \$750,000. The interest rate on the line of

credit is at prime. There were no borrowings on the line in the prior or current fiscal years.

Cash Flows From Operating Activities

The Company generated cash of \$33,242,559 from operating activities in the first nine months of fiscal 2001 compared to \$26,911,899 for the first nine months of fiscal 2000. The increase was mainly the result of increased net earnings.

Cash Flows From Investing Activities

During the nine months ended March 31, 2001 and March 31, 2000, short-term investments increased by \$26,601,098 and \$14,279,121, respectively. The Company's investment policy is to place excess cash in short-term tax-exempt bonds. The objective of this policy is to obtain the highest possible return with the lowest risk, while keeping the funds accessible.

Capital expenditures for fixed assets for the first nine months of fiscal 2001 and 2000 were \$3,344,760 and \$27,621,979 (including \$21.9 million for the purchase of R&D Systems' Minneapolis facility), respectively. Included in the fiscal 2001 and 2000 additions were \$1,739,000 and \$4,364,000 for building improvements related to remodeling of facilities by R&D Systems. The remaining capital additions in fiscal 2001 and 2000 were for laboratory and computer equipment. Total expenditures for capital additions and building improvements planned for the remainder of fiscal 2001 are expected to cost approximately \$3.5 million and are expected to be financed through currently available funds and cash generated from operating activities.

During the first nine months of fiscal 2000, the Company invested an additional \$1 million in ChemoCentryx, Inc. The Company also paid \$2,001,000 and issued warrants to purchase 120,000 shares of common stock as a deposit on an option to purchase property adjacent to its Minneapolis facility.

Cash Flows From Financing Activities

Cash of \$758,992 and \$3,730,714 was received during the nine months ended March 31, 2001 and 2000, respectively, for the exercise of options for 86,216 and 665,346 shares of common stock. During the first nine months of fiscal 2001 and 2000 options for 1,000 and 77,584 shares of common stock were exercised by the surrender of 224 and 12,942 shares of the Company's common stock with fair market values of \$8,552 and \$305,510, respectively.

During the first nine months of fiscal 2001, the Company purchased and retired 40,000 shares of Company common stock at a market value of \$1,163,768. The Board of Directors has authorized the Company, subject to market conditions and share price, to purchase and retire up to \$20 million of its common stock. From the start of the repurchase program through May 2, 2001, 1,341,200 shares have been purchased at a market value of \$9,917,882.

The Company has never paid cash dividends and has no plans to do so in fiscal 2001.

ITEM 3 - QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

At March 31, 2001, the Company had an investment portfolio of fixed income securities, excluding those classified as cash and cash equivalents, of \$69,069,281. These securities, like all fixed income instruments, are subject to interest rate risk and will decline in value if market interest rates increase. However, the Company has the ability to hold its fixed income investments until maturity and therefore the Company does not expect any such increase in interest rates to have an adverse impact on income or cash flows.

The Company operates internationally, and thus is subject to potentially adverse movements in foreign currency rate changes. The Company does not enter into foreign exchange forward contracts to reduce its exposure to foreign currency rate changes on intercompany foreign currency denominated balance sheet positions.

PART II - OTHER INFORMATION

ITEM 1 - LEGAL PROCEEDINGS

The information required by Item 1 is contained in the Company's Form 10-Q for the quarter ended September 30, 2000, which is incorporated herein by reference.

ITEM 2 - CHANGES IN SECURITIES

None

ITEM 3 - DEFAULTS UPON SENIOR SECURITIES

None

ITEM 4 - SUBMISSION OF MATTERS TO VOTE OF SHAREHOLDERS

None

ITEM 5 - OTHER INFORMATION

Forward Looking Information and Cautionary Statements: Statements in this filing, and elsewhere, which look forward in time involve risks and uncertainties which may affect the actual results of operations. The following important factors, among others, have affected and, in the future, could affect the Company's actual results: the introduction and acceptance of new biotechnology and hematology products, the levels and particular directions of research into cytokines by the Company's customers, the impact of the growing number of producers of cytokine research products and related price competition, the retention of hematology OEM and proficiency survey business, the impact of changes in foreign currency exchange rates, the outcome of litigation involving the Company and the costs and results of research and product development efforts of the Company and of companies in which the Company has invested or with which it has formed strategic relationships.

ITEM 6 - EXHIBITS AND REPORTS ON FORM 8-K

A. EXHIBITS

None.

B. REPORTS ON FORM 8-K

No reports on Form 8-K were filed during the quarter ended March 31, 2001.

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.

TECHNE CORPORATION (Company)

President, Chief Executive and Financial Officer