

TO SHAREHOLDERS AND EMPLOYEES:

A challenging first quarter has ended. Orders, sales and earnings again hit new highs. Delivery problems persisted but, with few exceptions, were reduced.

The momentum continues; at the September WESCON show in San Francisco, the electronics industry showed a high degree of activity. Crowds were large, especially around the Tektronix booth. Visitors demonstrated their pleasure with our broad line of new products; a number of orders were taken at the show itself.

Deliveries still are slow on some products but, in most cases, things are getting better. Improved output of Tek-made integrated circuits, critical to many of our oscilloscopes, is helping a lot in this regard.

At the annual shareholders meeting September 15, the board of directors was re-elected: Paul Boley, James Castles, John Gray, Louis Perry, Frank Warren and the two of us.

The board, at its annual meeting September 27, approved our third dividend—again 10 cents per share of common stock—to shareholders of record on October 12. The board will continue to review dividends semiannually.

We're continuing to work toward the previously announced acquisition of The Grass Valley Group, Inc., a California manufacturer of electronic equipment for television. Although the formal merger agreement is yet to be signed, the parties substantially agree on the terms and conditions. We anticipate the matter to be submitted for approval by Grass Valley shareholders in November or December.

Construction once more is much in evidence on the industrial park. Work continues on our 200,000-square-foot general-purpose building east of the Technical Center, to be completed by August.

Construction has also begun on a 100,000-square-foot Distribution Center on the south edge of the park, to house all order-processing and

related activities. The structure will be occupied early in 1974.

Soon to begin is construction of a 20,000-square-foot service center and office near San Francisco for our fast-growing field sales and service staff. The building, consolidating most Tek functions in the Bay area, will result in improved service for customers there.

Our new industrial-park buildings will reflect the growing need to conserve natural resources. They'll be more efficient to heat and cool, through use of double-pane glass and reduced window area. Localized lighting control and more-flexible heating and air-conditioning systems will also decrease power consumption. Already, in our existing buildings, through reduction of lighting and other moves, we've cut power usage by (conservatively) 10 per cent—and hope to double that figure.

Like other US companies that operate internationally, we're concerned about proposed legislation that would place additional obstacles in the way of free trade. Enclosed with this report is a booklet summarizing our position on this important (and complex) issue.

To sum up, these are busy, prosperous and stimulating days, calling on us individually and collectively for maximum output of creative human energy—one kind of energy of which, fortunately, we detect no foreseeable shortage at Tektronix.

Howard Voll

Chairman of the Board

Faul Wantland President

October 2, 1973

TEKTRONIX, INC. P.O. BOX 500 BEAVERTON, OREGON 97005





Interim Report
August 18, 1973

Tektronix, Inc. Consolidated with Subsidiaries Unaudited Financial Statements (Thousands)

OPERATION

12 WEEKS ENDED Aug. 19	12 WEEKS ENDED Aug. 18 1973	52 WEEKS ENDED Aug. 19	52 WEEKS ENDED Aug. 18 1973	2.
\$40,013	\$54,523	\$168,981	\$212,707	NET SALES
20,059	26,818	85,300	105,255	MANUFACTURING COST OF SALES
19,954	27,705	83,681	107,452	GROSS PROFIT
13,861 4,656 3,653 2,952 3,195 (595)	18,899 6,554 4,356 4,102 4,564 (677)	61,003 19,657 17,590 13,778 11,914 (1,936)	76,366 26,972 18,805 16,689 16,243 (2,343)	EXPENSES Selling Engineering Administration Employee profit share Non-operating (income) expense
6,093	8,806	22,678	31,086	INCOME BEFORE INCOME TAXES
2,750 1,872 214 664	3,960 2,711 284 965	10,053 7,004 733 2,316	13,910 9,719 985 3,206	PROVISION FOR INCOME TAXES Federal State Foreign
3,343	4,846	12,625	17,176	EARNINGS
41¢	59¢	\$1.55	\$2. 10	EARNINGS PER SHARE

Supplemental information

1,481 1,375 6,432 6,637 47,507 60,739 180,960 239,868

Depreciation of facilities (mostly accelerated) Orders received

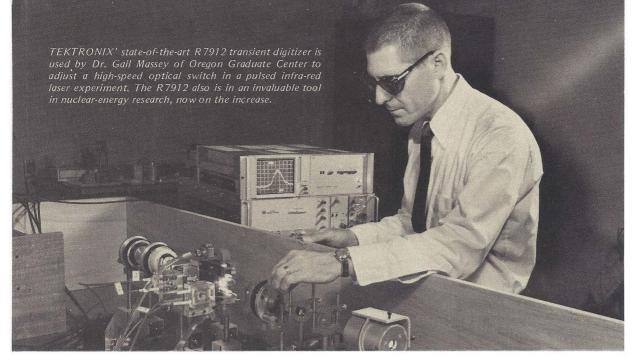
POSITION

Aug. 19 1972	May 26 1973	Aug. 18 1973	
\$ 27,711 31,630 13,432 41,126 2,158	\$145,935 27,208 43,489 14,663 57,481 3,094	\$140,044 17,621 42,999 16,100 60,248 3,076	CURRENT ASSETS Cash including cash earning interest Accounts receivable — net Finished inventory Other inventory Prepaid expenses
27,714 8,725 3,595 7,564 7,830	49,207 10,716 11,670 10,938 15,883	39,684 8,717 5,653 12,611 12,703	CURRENT LIABILITIES Indebtedness including current portion Accounts payable Income taxes Accrued expenses
88,403	96,728	100,360	WORKING CAPITAL
45,133	45,054	45,744	FACILITIES at depreciated cost
2,682	2,205	2,093	INTANGIBLE ASSETS
2,947	6,929	7,247	INVESTMENTS
(1,071)	(935)	(935)	LONG-TERM INDEBTEDNESS—less current portion
138,094 8,614 (24) 129,504	149,981 10,452 (668) 140,197	154,509 10,452 (986) 145,043	SHAREOWNERS' EQUITY Common shares Less treasury shares at cost Reinvested earnings

Supplemental information

28,072	50,050	57,002
16,351	16,372	18,225
8,157	8,185	8,175
2,445	2,582	2,584
8,664	10,450	11,420

Product unfilled orders at catalog price
Product finished inventory at catalog price
Common shares outstanding .
Buildings (thousand square feet)
Employees (number)



TO SHAREHOLDERS AND EMPLOYEES:

Our second fiscal quarter was a handsome one by any measurement. Net sales increased 46 per cent from the same period a year ago. Productivity went up markedly; as a result, earnings per share were a substantial 68 per cent higher. Incoming orders increased by 28 per cent.

Even so—in spite of improved productivity—we barely managed to dent our large order backlog. It's good news or bad, depending on how you look at it, but customer unfilled orders still represent a \$55 million "cushion."

Facilities also are expanding. At Beaverton, work continues on two buildings: a 200,000-square-foot general-purpose building to house some segments of our manufacturing, marketing and engineering functions; and a 100,000-square-foot Distribution Center, consolidating order-processing and warehousing activities.

In the field, we're planning a 25,000-square-foot marketing center in the San Francisco area, and have acquired property for similar purposes near Chicago and Dallas. A marketing center was recently completed in Irvine, California, serving the Los Angeles area.

Acquisition of The Grass Valley Group, Inc. for about 470,000 shares of Tektronix stock has moved a step nearer reality. The formal plan of reorganization and merger has been signed, which must be voted on by Grass Valley shareholders in January. The California company is a manufacturer of television line and terminal gear.

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Two pending problems, affecting far more than Tektronix, deserve mention: The energy crisis and possible economic slowdown.

Very briefly: We expect fuel scarcity to have little immediate direct effect on our ability to operate. We're a low consumer of energy, compared to our dollars of output. (There will be, probably, more shortages and increases in costs of materials and services.)

We're more concerned about Arab oil embargo to some of our market countries, including Japan and Europe—concerned not only about the impact on them and their people, but also about a resulting depressant on world trade, to the long-range benefit of almost no one and to the economic detriment of many. It's to be hoped that, in the area of international negotiation, the wisdom of statesmanship will overcome the short-term temptations of power politics.

Whatever happens economically, Tektronix is in a strong position to respond, possibly our strongest ever. No one is ever "ready" for economic slowdown, but we are today more recession-resistant than many companies.

Here's why:

(1) Our competitive, broad, updated product line includes not only pace-setting sophisticated instruments for those who require them but also a broad range of lower-cost models; (2) Productivity continues to increase; (3) Order backlog is substantial; (4) Our marketing force has been expanded and greatly strengthened in the past two years; (5) Two of our product lines (communications and information-display) are on relatively steep growth curves.

Even the energy crisis itself contains some plusses: Increased research into additional and new energy sources will require electronic technology. (For instance, our 7912 transient digitizer is among the most significant instruments in nuclear-energy investigation.) So will the growing sophistication of transportation systems.

Of course, if—instead of inclement economic weather—we should be entering a period of sunshine, we're just that much better off.

In short: Tektronix faces a period of admitted national and global uncertainty, confident that we can respond to whatever the future may bring.

Chairman of the Board

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December 3, 1973

TEKTRONIX, INC. P. O. BOX 500 BEAVERTON, OREGON 97005





Interim Report November 10, 1973

Tektronix, Inc. Consolidated with Subsidiaries Unaudited Financial Statements (Thousands)

OPERATION

12 WEEKS ENDED	12 WEEKS ENDED	24 WEEKS ENDED	24 WEEKS ENDED	52 WEEKS ENDED	52 WEEKS ENDED	
Nov. 11 1972	Nov. 10 1973	Nov. 11 1972	Nov. 10 1973	Nov. 11 1972	Nov. 10 1973	
\$42,205	\$61,652	\$82,218	\$116,175	\$175,085	\$232,154	NET SALES
20,345	29,711	40,404	56,529	85,939	114,620	MANUFACTURING COST OF SALES
21,860	31,941	41,814	59,646	89,146	117,534	GROSS PROFIT
16,318 5,707 3,939 3,366 2,929 377	22,694 8,073 5,107 4,874 4,870 (230)	30,179 10,363 7,592 6,318 6,124 (218)	41,593 14,627 9,463 8,975 9,434 (906)	64,184 21,181 17,363 14,131 13,130 (1,621)	82,742 29,339 19,972 18,197 18,185 (2,951)	EXPENSES Selling Engineering Administration Employee profit share Non-operating (income) expense
5,542	9,247	11,635	18,053	24,962	34,792	INCOME BEFORE INCOME TAXES
2,490 1,710 186 594	4,160 2,680 300 1,180	5,240 3,582 400 1,258	8,120 5,391 584 2,145	11,068 7,763 817 2,488	15,581 10,689 1,099 3,793	PROVISION FOR INCOME TAXES Federal State Foreign
3,052	5,087	6,395	9,933	13,894	19,211	EARNINGS
37¢	62¢	78¢	\$1.21	\$1.71	\$2.35	EARNINGS PER SHARE
10¢	10¢	10¢	10¢	10¢	20¢	DIVIDENDS PER SHARE

Supplemental information

1,525	1,611	3,006	3,140	6,571	6,878	
46,819	59,674	94,326	120,413	191,111	252,723	
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Depreciation of facilities (mostly accelerated) Orders received

POSITION

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Nov. 11 1972	Aug. 18 1973	Nov. 10 1973	
\$124,131 32,230 32,023 13,353 44,366 2,159	\$140,044 17,621 42,999 16,100 60,248 3,076	\$149,215 17,787 47,872 17,808 62,474 3,274	CURRENT ASSETS Cash including cash earning interest Accounts receivable — net Finished inventory Other inventory Prepaid expenses
32,751 8,720 4,644 8,170 11,217	39,684 8,717 5,653 12,611 12,703	48,953 10,718 7,283 13,524 17,428	CURRENT LIABILITIES Indebtedness including current portion Accounts payable Income taxes Accrued expenses
91,380	100,360	100,262	WORKING CAPITAL
44,730	45,744	47,707	FACILITIES at depreciated cost
2,567	2,093	1,976	INTANGIBLE ASSETS
2,905	7,247	9,912	INVESTMENTS
(1,071)	(935)	(935)	LONG-TERM INDEBTEDNESS—less current portion
140,511 8,875 (103) 131,739	154,509 10,452 (986) 145,043	158,922 10,452 (842) 149,312	SHAREOWNERS' EQUITY Common shares Less treasury shares at cost Reinvested earnings

Supplemental information

32,692	57,002	55,546
16,059	18,225	20,095
8,162	8,175	8,179
2,464	2,584	2,682
9,172	11,420	11,649

Product unfilled orders at catalog price Product finished inventory at catalog price Common shares outstanding Buildings (thousand square feet) Employees (number)

TO SHAREHOLDERS AND EMPLOYEES:

Things are looking good.

Orders, sales and earnings are strong and continuing upward. Customer backlog, high at the quarter's start, has kept growing. Grass Valley Group, Inc., is now officially part of Tektronix. Two major new buildings at Beaverton are rising on schedule, three structures are planned soon in the field, and we've taken an option to buy a 265-acre tract south of Portland for further expansion. And the energy crisis (if that's what it is) may yet be a net plus, by reawakening us to do some of the things we probably should have been doing all along.

Backlog is like salt; you rarely have exactly the right amount. Ours was already highest in Tektronix history (\$55.5 million) when this quarter began, and now has shot up to \$70 million. A small part of it is Grass Valley backlog, and some part is due to shortage-caused delivery problems. But mostly it's just a matter of continuing high level of business. We'd really like to cut our backlog down (as we've said before), but customer orders keep working against that.

Our earnings increase (\$5.7 million compared with \$4.9 million in the comparable quarter a year ago) falls short of telling the full story. The difference would have been even more marked had it not been for the recovery of the US dollar in the past quarter. A loss of nearly \$1.5 million due to currency fluctuations adversely affected the quarter's earnings.

Although some economists predicted a leveling-off of our business, it certainly hasn't shown up. High demand for Tektronix products continues to be pretty much across-the-board, with the traditional standbys doing just as well as newer entries. If there is one star performer (among the many "stars"), it may be the large-screen 4014 computer terminal, now in the delivery stage. Orders for it are exceptional, living up to our hopes that its 19-inch storage CRT will find for it widespread use in computer-aided design and related areas requiring high information density.

The first people have moved into our 100,000-square-foot Distribution Center, which will feature modern semi-automated warehousing; and construction is moving ahead on the 200,000-square-foot multipurpose building. Both are at Beaverton. Elsewhere, we'll soon begin new field office/service centers in Santa Clara, Cal.; Chicago and Dallas.

To provide immediate and long-term growth, we expect very soon to acquire a 265-tract in Wilsonville, 16 miles from here, for a second Tektronix industrial park. Having outgrown our present 305-acre site is a milestone probably worthy of comment.

The energy crisis seems to have been pretty well handled, thanks to many individual efforts, and hasn't hurt us noticeably, other than to intensify the continuing problem of shortages. However, dislocations that have taken place in the automobile industry, for example, are bound to echo through the US economy, and it's unlikely that we won't feel some effect from them.



UP TO ONE MILLION graphic points, or as many as 8500 alphanumeric characters, can be displayed on the Tektronix 4014 and 4015, worlds's largest-screen directview storage terminals. (The 4015 is pictured.) Now moving into delivery position, these new products have received exceptional response from customers. Also shown is the Tektronix 4610 hard-copy unit, with which the 4015 is compatible.

Our own power outlook is positive; we're fortunate to live in the Northwest, where the season's rains have put the hydroelectric supply in good shape. And the crisis has done us a favor by changing-probably forever-some of our habits of energy usage and ideas of building design. It also has re-emphasized the need, already clear to us, for conservation of every kind of resource.

Resumption of Arab oil shipments may ease the threat of an unprecedented shortage-triggered US recession. At least there are fewer long faces around, predicting doom-and recession is, at least to some extent, a self-fulfilled prophesy.

Looking some distance ahead, Tektronix participated in March in a visit to Russia by electronics industry representatives, to investigate the likelihood of broadened trade with that country. Such trade will probably grow gradually rather than suddenly, but the international atmosphere fostering such interchanges is heartening.

Rising costs of materials and services have resulted in our making some selective increases in product prices. However, we prefer to combat inflation rather than, however reluctantly, contribute to it. To that end, a strong emphasis continues to be placed on increasing individual productivity. That must be the answer-not just of Tektronix but of all US industry—to the current inflationary trend so destructive of morale and so personally harmful to so many.

Howard Vollum
Chairman of the Board
Earl Wantland

April 5, 1974

Tektronix, Inc. P.O. Box 500 Beaverton, Oregon 97005





Interim Report March 2,1974

Tektronix, Inc. Consolidated with Subsidiaries Unaudited Financial Statements (Thousands)

Restated to Include Grass Valley Group, Inc.

OPERATION									
16 WEEKS ENDED	16 WEEKS ENDED		40 WEEKS ENDED	40 WEEKS ENDED		52 WEEKS ENDED	52 WEEKS ENDED		
Mar. 3 1973	Mar. 2 1974	% Inc.	Mar. 3 1973	Mar. 2 1974	Inc.	M ar. 3 1973	Mar. 2 1974	Se Inc.	
\$60,709	\$80,435	32	\$145,581	\$199,252	37	\$189,966	\$257,008	35	NET SALES
29,806	39,381	32	71,192	96,986	36	90,886	126,181	39	MANUFACTURING COST OF SALES
30,903	41,054	33	74,389	102,266	37	90,080	130,827	45	GROSS PROFIT
21,888 7,854 5,571 4,894 4,450 (881)	30,678 11,337 6,891 6,721 4,829 900	40	52,418 18,427 13,210 11,325 10,574 (1,118)	72,742 26,233 16,456 15,928 14,263 (138)	39	69,522 23,481 17,518 15,060 14,434 (971)	92,437 33,334 21,454 20,437 18,564 (1,352)	33	EXPENSES Selling Engineering Administration Employee profit share Non-operating (income) expense
9,015	10,376	15	21,971	29,524	34	29,558	38,390	30	INCOME BEFORE INCOME TAXES
4,094 2,800 312 982	4,660 2,747 379 1,534	14	9,992 7,003 750 2,239	13,335 8,607 1,049 3,679	33	13,612 9,747 1,034 2,831	17,302 11,632 1,325 4,345	27	PROVISION FOR INCOME TAXES Federal State Foreign
4,921	5,716	16	11,979	16,189	35	15,946	21,088	32	EARNINGS
57€	66¢	16	\$1.39	\$1.87	35	\$1.85	\$2.44	32	EARNINGS PER SHARE
0	0		1()¢	10¢		20¢	20¢		DIVIDENDS PER SHARE
Suppler	nental info	rmation	n						
2,164 74,142	2,357 97,261	9 31	5,220 170,985	5,559 220,934	6 29	6,805 218,105	7,191 282,608	6 30	Depreciation of facilities (mostly accelerated) Orders received

On February 21, 1974 the acquisition of Grass Valley Group, Inc. by Tektronix, Inc. was completed. The above figures have been restated on a pooling of interests basis as though Grass Valley Group, Inc. had been a part of Tektronix, Inc. all this time.

POSITION

Mar. 3 1973	Nov. 10 1973	Mar. 2 1974	
\$138,379 32,826 36,562 13,889 52,058 3,044	\$154,823 21,061 48,724 17,808 63,737 3,493	\$149,684 8,509 47,609 18,897 70,440 4,227	CURRENT ASSETS Cash including cash earning interest Accounts receivable — net Finished inventory Other inventory Prepaid expenses
35,505 8,747 6,066 9,783 10,909	49,747 10,742 7,699 13,872 17,434	45,840 12,905 5,857 12,217 14,861	CURRENT LIABILITIES Indebtedness including current portion Accounts payable Income taxes Accrued expenses
102,874	105,076	103,844	WORKING CAPITAL
45,497	49,182	54,907	FACILITIES at depreciated cost
2,463	1,992	1,857	INTANGIBLE ASSETS
3,228	9,952	11,339	INVESTMENTS
(1,048)	(935)	(909)	LONG-TERM INDEBTEDNESS—less current portion
(394)			RESERVE FOR CURRENCY FLUCTUATION
152,620 12,154 (57) 140,523	165,267 12,158 (841) 153,950	171,038 12,147 (775) 159,666	SHAREOWNERS' EQUITY Common shares Less treasury shares at cost Reinvested earnings

Supplemental information

48,954	58,203	70,365	Product unfilled orders at catalog price
17,750	20,095	20,131	Product finished inventory at catalog price
8,670	8,646	8,647	Common shares outstanding
2,537	2,712	2,712	Buildings (thousand square feet)
9,961	11,796	12,346	Employees (number)