Librazette

Librascope Corporation, Glendale, California

J. Wilcox Named President R. Nelsen New Controller



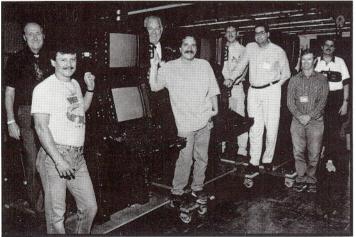
Jay Wilcox, right, from Loral Defense Systems-Akron, has been named President of Librascope. Robert Nelsen, left, has been appointed Vice President, Finance, and Controller.

Jay Wilcox, vice president for antisubmarine warfare (ASW) and undersea systems at Loral Defense Systems-Akron (LDS-Akron), has been named president for Loral Librascope. He reports to Hugh Bennett, Vice President, Telemetry and Instrumentation Group at Loral Conic, San Diego.

At LDS-Akron, Wilcox has managed the Vertical Launch Anti-submarine Rocket (VLA) program, and has directed the Mk 48 torpedo warhead, Mk 30 ASW training target, CAPTOR ASW mine, Associative Processor, Digital Topographic Support System and Digital Scene Matching Area Correlator programs. He joined the division in 1973 as development engineer on the F-15 simulator program. He graduated from Miami University with a bachelor's degree in computer science and holds an MBA from Kent State University.

In a related move, **Robert Nelsen** has been named Vice President, Finance, and Controller of Librascope. Nelsen has been Vice President of Finance and Administration at Loral Microwave Narda in Hauppauge, NY, since May 1990. Prior to Loral, Nelsen was a vice president at Miltope Corporation, Melville, NY. He holds a bachelor's degree in finance and accounting from Hofstra University.

First Four AN/BSY-2 Combat System Display Consoles Complete Selloff



First Four Combat System Display Console (CSDCs) Complete Selloff Testing, Assembly and Checkout Team... Pictured, from left, Bob Sharp, Armando Rivas, Bob Lang, Bud Wieser, Pat Burke, Chris Kracik (Navy on-site representaive), Charles Morgan, and Tim Grouell.

During October, Unit Design Certification Testing (UDCT), Functional Configuration Audit (FCA), and the Physical Configuration Audit (PCA) were successfully completed for the CSDC. These are significant milestones since their completion certifies that the CSDC is ready for installation aboard the Seawolf submarine. With the completion of this series of tests, production of the CSDC moves into full swing. During the week ending 23 October, four CSDCs were accepted by General Electric and two more CSDCs were accepted on 30 October.

Between now and 18 December, twelve more consoles are scheduled for delivery to the integration facility at GE Syracuse. Starting in January, 1993 the Company will be delivering CSDCs at a rate of three per month until the contract total of 44 units is completed.

The first two Limited Production CSDCs, which were delivered to GE earlier this year have completed integration with the BQG-5 system at GE's integration facility and will be installed aboard the U.S.S. Memphis SSN-691 submarine in November. "These systems are being well received by GE," said Bob Lang, Program Manager. "The Navy and Librascope can be proud of the fact that once again we have delivered a quality product to the submarine fleet."

LORAL LIBRASCOPE

Loral—Librascope Awarded \$750,000 On SFCS Mk 1 Canadian Contract

The Department of Supply and Services, Canada, has awarded Loral Librascope a fifteen month, \$750,000 contract to incorporate their towed array into the Librascope Submarine Fire Control System (SFCS) Mk 1, Mod C.

This development will include porting Librascope's latest Maximum Likelihood Estimator from the IR&D development environment to a dedicated processor card.

Librascope will continue the "continuous product improvements" on the Canadian SFCS Mk 1 under this latest in a series of contracts received from the Canadian Department of National Defence, starting in early 1987.

Loral—Aeronutronic Wins \$21 Million Contract for NITE Hawk Spares

Loral Aeronutronic, Newport Beach, has been awarded a \$21.4 million contract for spare parts for the U. S. Navy's NITE Hawk targeting system used on F/A-18 aircraft.

NITE Hawk has been used on Navy and Marine Corps F/A-18 aircraft since 1985.

The contract to Loral was the lion's share of the competitive awards, solidifying the future of Loral's NITE Hawk program.

The F/A-18 NITE (Navigation Infrared Targeting Equipment) Hawk was designed by Loral Aeronutronic to meet the needs of carrier-based strike aircraft to perform night-attack missions and daytime operations obscured by smoke, dust, haze and smog.

Loral Posts Record Second Quarter Earnings of \$40.6M

Loral reported that its net income for the second quarter ended September 30, 1992 rose to \$40.6 million, a 39 percent increase over the \$29.1 million earned in the same period last year.

Sales for the quarter were \$739 million compared with \$700 million in the second quarter last year. Bookings were \$579 million compared with \$546 million in the same period a year ago. Backlog at September 30 was \$3.7 billion, including a \$1.1 billion contribution from Loral Vought, compared with \$2.7 billion one year ago.

Loral Vought (previously LTV Missiles—acquired in August 31, 1992) booked \$6 million in September—the initial award of a fiveyear, \$134 million contract for an improved fire control system for the U. S. Army's Multiple Launch Rocket System (MLRS), a longstanding Vought production program.

"It was a good quarter, even before counting Loral Vought's contribution," said Bernard L. Schwartz, Chairman and Chief Executive Officer of Loral.

Loral's bookings for the quarter were on target, but two new wins are worthy of special mention. The company was selected to provide the acquisition and tracking sensors for the U.S. Army's Theater High-Altitude Area Defense (THAAD) program, an award initially valued at about \$50 million. Loral was also selected to provide the Data and Information System Core System for the Earth Observing System, an award that includes the control centers and data archiving for much of NASA's Mission to Planet Earth. This program, over its life, could be worth over \$100 million to Loral.

Ray Hand Named Manager Information Systems

News Briefs



Ray Hand has been named Manager, Information Systems. Ray will have responsibility for both Management Information

R. Hand Information Systems (MIS) and Engineering Information Systems (EIS). He will report to Carl Sorensen, Vice President of Quality and Resource Management.

Ray joined Librascope in 1966. His former positions included Supervisor, Systems Analysis; Software Project Engineer for SFCS Mk 1 for Australia; IR&D Project Engineer for Advanced Submarine Display Studies; Systems Engineer on the RAN New Construction Submarine and AN/BSY-2 Proposals; and Systems Engineer for SUBICS-900 Proposals for Egypt and Turkey.

Bob Shelton Named Manager Employment



Bob Shelton has been named Manager, Employment/ EEO/Training, replacing Jackie Jones who has left the company. Bob will report

B. Shelton Bob will report to Carl Sorensen, Vice President of Quality and Resource Management. He will be responsible for employee and labor relations.

Bob joined the company in 1983 as a Personnel Representative. He has been a Sr. Human Resources Representative since 1989.

Company to Enforce Software Copyright Infringement Policy

By Carl Sorensen V.P., Quality & Resource Management

Most software packages marketed today are copyrighted, as is the documentation associated with the packages. Acquisition by an individual or organization of these packages does not normally constitute ownership but only a license for that individual or organization to operate the package, usually on a particular computer or one of several computers at a site (a "site" license).

If the software and/or the associated documentation are copied without the written consent of the software owner (beyond the authorization contained in the software license agreement), this could result in civil fines upward of \$50,000 and could incur criminal penalties, to include fines and imprisonment.

A bill has recently been approved by a subcommittee of the U. S. House of Representatives which would make software copyright infringement a **felony** rather than just a misdemeanor. If made a felony, violations could be punishable by **fines of up to \$250,000 and two years in prison** for first offenders who have willfully infringed a software copyright in the amount exceeding a retail value of \$5,000.

It is the policy of Loral Corporation that copyrighted computer software licensed for use by an individual or organization, is not to be duplicated for use by any other individual or organization, except as provided for in the license. This policy also applies to copyrighted documentation associated with that software product.

Computer software covered by this policy includes applications and systems which operate on mainframes, minicomputers, workstations and personal computers.

Librascope is committed to develop explicit procedures to proactively implement this policy, to include: a) tracking the installation and use of all software and associated documentation acquired by the Company; b) establish disciplinary means to discourage duplication of licensed software, including warnings, official reprimands, suspensions and dismissal; c) periodic audits of remote computational resources; e.g., workstations or PC's, to ensure that duplicates of licensed software packages are not being operated on that resource.

In October, a Librascope Copyright Project Committee was selected to be responsible for the development and implementation of procedures for conducting an inventory of all current computer hardware and software and to develop a formal procedure for assuring that our computer hardware and software inventory is kept current in the future.

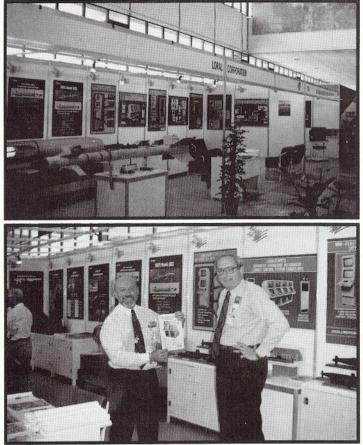
Details will be outlined in future Librazettes.

Loral Librascope Teams With Loral Aeronutronics at "Defendory International '92"

Loral Librascope exhibited their submarine combat system capabilities, surface ship combat systems capabilities and workstation and tactical C3I capabilities at Defendory International '92 Land-Sea-Air Defense Exhibit held in Athens, Greece, October 6-10. Librascope's exhibit partner, Loral Aeronutronics, displayed their Sidewinder air-to-air missiles, NITE Hawk infrared targeting guidance system, and Chaparral air defense missile system.

The Defendory International exhibit was attended by military representaives, defense ministers, and decision makers from 28 countries.

Attendees from Librascope included, from Marketing: Ernie Pool, Grant Corcoran, Dick Kennerknecht, and from engineering: Larry Anderson.



Shown above: 1) Loral Corporation booth located in the U.S. Pavillion at the exhibit, 2) Dick Kennerknecht, left, and Grant Corcoran display workstation product brochures.

"LIGHTS OFF PLEASE" Help reduce the high utility costs at Librascope by turning lights off at the end of the day.

THANK YOU!

Libravets

35 Yrs:	Joe Schlegel Marjorie Kelleher
30 Yrs:	Wesley Thomas
25 Yrs:	Ron Brualdi Richard Bell
15 Yrs:	Shirley Lang
10 Yrs:	Kevin Buie
5 Yrs:	Mark Massey Michael Stottko Richard Bautista Douglas Steinhauer Theodore Lorenzen Carole Kuruma Jason Au

Christine Daugherty

To get the current yields for Fidelity Funds (2) 1-800-544-0065

Retirements

401(K) PLAN UPDATE

Effective October 1, 1992, the Loral Librascope Retirement Savings Plan was amended so that terminated and retired participants who leave their money in the plan will be able to transfer money in the MPC Account from the Capital Preservation Fund into any other investment option offered by the Plan—currently the Fidelity Growth and Income Fund and the Fidelity Magellan Fund.

Transfers from the Capital Preservation Fund will be subject to any waiting time requirements for money to be withdrawn from the contracts in the Fund that were cloned from the old Singer Plan.

Such transfers must be applied for through the Librascope Benefits Department and a written form will be required. Transfers of MPC money out of the Capital Preservation Fund will not be able to be accomplished via the Fidelity 800 telephone number. The requirement that MPC Account money be kept in the Capital Preservation Fund will remain in effect for **all active employees**.

Employment Bulletin POSITION AVAILABLE

Librascope is getting more involved in research and development activities that use Artificial Intelligence techniques to automate complex cognitive tasks typically performed by humans. Efforts include IR&D projects, proposals, and advanced technology demonstration contracts.

If you are a self-motivated, creative individual interested in this area and feel you have appropriate technical qualifications (LISP programming experience, AI planning, object-oriented programming) and excellent communication skills, please contact Irina Vainshtein, Supervisor, Intelligent Systems, X-1390.



Tony Esposito, second from left, 33 yrs., Facilities, with from left— retiree Willie Young; Tony Pescante, Ed Cassese, and retiree Bob Pelletier.



Tom Kokinda, center, 32 yrs, Field Engineering, with Bill Brockway and Judy Bomar.



From left— Frank Yapp, 33 yrs., Human Resources; Chuck White, 39 yrs., Management Information Systems, and A. J. Pankratz, 39 yrs., Programs Management Administration.



Jerry Beushausen, right, 31 yrs., Contracts, with Bill Hudson.