# GPE, Controls Company Plan Merger

# Librascope to Build New Memory

# Will Produce Plated-Wire Device Here

GLENDALE-Under an expanded licensing agreement between General Precision, Inc., and Toko, Inc., Tokyo, Japan, Librascope Group this year will manufacture and market Toko's high-speed plated-wire memory for commercial application.

This new commercial licensing pact augments a previous Toko-GPI agreement which estab-lished General Precision's rights to manufacture and sell the memory for military and aero-

space applications.

Components Division will manufacture the memory, Richard W. Lee, Librascope president, announced.

**New Facilities** 

The division will expand its production facilities to make room for plated-wire memory assembly and checkout.

"We expect employment to increase," said George H. Bradley, Components Division manager, "and we'll be moving into Bldg. 12 to set up the production lines."

Building 12, located adjacent to the division's major structure, Bldg. 16, presently is vacant. In addition to plated-wire memory production, it will house an assembly and checkout area for the division's growing disc memory

Memory Breakthrough Lauded as a "breakthrough" in memory technology, the plat-ed-wire memory is a light weight thin film storage device that

Continued on Page 7

### **Employees Adopt** 4 Orphans with **Christmas Fund**

Employee donations to the annual Christmas Card Fund campaign have been forwarded to the Foster Parents Plan, Inc., with a request for adoption of four Viet Nam orphans - two boys and two girls - according to Jack Naimoli, Precisioneers president.

The annual fund netted \$831.50 in donations.

"Since only \$720 is needed to support four children under the Foster Parents Plan," Naimoli said, "We are sending the additional \$111.50 with our request that the Foster Parents organization use the money to provide extra care for the youngsters we adopt."

The names of the orphans, together with further adoption details and pictures of the children are expected to arrive within a couple of weeks, Naimoli said.

VOL. 12, NO. 3

FEBRUARY - MARCH, 1966



MANAGEMENT REPORT—Librascope President Richard W. Lee presents the company's Report to Management—1965 at the annual presents the company's Report to Management—1965 at the annual management meeting held in the Pickwick Royal Crest Room, Burbank. Some 200 management personnel attended.

### Lee Describes Growth Prospects In Annual Report to Management

"We can look forward to some solid growth in 1966 and beyond. We have well-defined objectives and a management/ employee team that works well together," said R. W. Lee, Librascope president.

### Newman Named to President's Speakers Bureau

William A. Newman, senior engineer in Reliability Engineering, has been named to the speakers bureau of Plans for Progress, the committee on equal employment opportunity established by President Lyndon B. Johnson in 1965.

Newman attended a special

bureau briefing in Washington, D.C. Feb. 11 at the personal invitation of Vice President Hubert H. Humphrey.

The Librascope engineer will address student bodies at selected Negro colleges during the week of March 4-11, talking on job opportunities available in U.S. business and industry.

Newman joined Librascope as an engineer in 1964. He was graduated with a Bachelor of Science degree at Xavier University, New Orleans, La., in 1956, and was a production engineer at Venitron Corp., Torrance, Calif., before coming to Librascope.

Lee made the statement Tuesday, Feb. 22, before some 200 management personnel attending the annual Management Meeting at the Pickwick Royal Crest Room in Burbank.

He went on to paint a picture of Librascope's future in his 'Report to Management - 1965,' citing important developments of the previous year's business as previews of "some of the challenges and opportunities ahead.'

"We made good progress in every respect in 1965," he said. "But we cannot afford to relax or become overconfident. We are aware that we still have problems to solve.'

Librascope's backlog and employment bottomed out in 1965 and then started to rise, a trend that should continue, he said.

Continued on Page 4

# Alliance Adds Development Capabilities

Tarrytown, N.Y. - A proposed merger of General Precision Equipment Corporation and Controls Company of America soon will be submitted to stockholders of both companies for approval.

The boards of directors of the two companies announced their agreement on the merger proposal early this month.

James W. Murray, GPE Chairman of the Board, and Louis Putze, President of Controls Company of America, said the combined scientific capabilities of the two companies would provide greater oppor-tunities for both in the development of control systems for commercial and government applications

**Broad Controls Market** 

Controls Company of America, headquartered at Melrose Park, Illinois, is a manufacturer of controls and control systems used by manufacturers of almost every type of durable goods produced in the United States, including appliances, automo-biles and air conditioning equipment.

Combining these capabilities with General Precision's broad range of products for government, industrial and commercial markets would provide diversified manufacturing abilities un-matched in today's industrial

1965: Profitable Year

Both companies reported banner years in sales and earnings for 1965.

General Precision reported sales at \$240,600,000 last year

Continued on Page 6

### Stockholders to Vote On Merger Proposal

In addition to business normally transacted at an annual meeting, stockholders of General Precision Equipment Corporation, May 18, will vote on the proposed merger of Controls Company of America into the GPE corporate family

The annual stockholders' meeting, previously set for April 26, was changed to the May 18 date to permit inclusion of the merger

vote on the agenda.

### Georgine Archer Featured on TV Show

Mrs. Georgine Archer, supervisor of the Math Analysis Group, recently appeared on KTLA, Channel 5 as a guest in-terviewer on the "Men at the Top" program.

Librascope's girl mathemati-cian interviewed guest John Van de Water of the UCLA School of Business Administration who discussed executive training pro-

Van de Water is involved in

establishing programs for in-dustry to help develop top and middle management executives.

Georgine seemed to take the television appearance in stride.

After all, it takes more than TV cameras and a couple of million viewers to ruffle a woman who has been making headlines ever since she traded her UCLA Homecoming Princess crown for a career in the "man's world" of science at Librascope.

## WHO PAYS THE PIPER?

"Nothing in our material world can come from nowhere or go nowhere, nor can it be free: everything in our economic life has a source, a destination and a cost that must be paid.'

So says the American Economic Foundation, and one way to test the truth of this or any principle is to try to find examples where it is not true.

Let's take the example of Federal Aid, which seems to be free of cost to the people. But

Federal Aid consists of "government money." And where does that money come from? From taxes, of course, and taxes come from the people either through personal income and other direct taxes or through indirect taxes which business must collect from the customer and turn over to the government.

It's obvious, then, that Federal Aid is money taken from the people and returned to the people . . . minus the government's cost of administering the funds.

So everybody who pays taxes, or buys anything, pays part of the so-called "free" Federal Aid. Other examples come readily

to mind:

1. Everyone knows that "free" education is paid for by general

taxes.
2. "Free" trading stamps or coupons are paid for either by an increased selling price on merchandise or by the owners of the business that "gives the stamps or coupons away.

3. Things that sell at artificially low prices because of government subsidies represent a loss which is always collected from the people in one way or another.

So, as the Economic Founda-tion says, the "Piper must be paid." And who does the paying?

You do.

DON'T LEAVE CLASSIFIED MATERIAL UNATTENDED



NEW HANDBOOK-Librascope's new employee handbook, "Working Together," has just come off the presses. "The book is easily recognizable by its attractive olivegreen cover," says Susan Vasquez, receptionist in the Employment Office. The books will be distributed to all employees within a few days.

### LIBRA VET'S **DAUGHTER** TO USIS'

Miss Corlyn Kent, daughter of Art Kent, material order processor in Bldg. 17, has been selected for training with the United States Information Service, (USIS), in Washington, D.C.



Miss Kent, 21, is a 1961 graduate of Poly High School, Sun Valley, and has been employed as a secretary at Lockheed Aircraft.

She will spend six months at the training program headquarters, located a few blocks from the capitol building. Upon completion of training she will be assigned to one of the 228 USIS posts the U.S. Information Agency maintains in 106 countries.

Beetle Bailey



New Officers Named

# Employee Credit Union Pays 41/2% Dividend on 1965 Shares

Highlighting the annual meeting of the Librascope Employees Credit Union was an announcement of a 41/8 dividend to be paid on savings shares for 1965 and the election of officers to the Board of Directors, the Supervisory Committee and the Credit Commitee.

Savings for the year amounted to \$872,000, according to Buzz Newman, LECU President. The dividend is payable on \$630,000 of that amount, he said.

Newman said attendance at the annual meeting was poor, only about one per cent of the active members.

"The meager attendance indicates one of two things," Newman said. "Either the current officers have been given a tre-

### Things that Rise Can Also Fall...

History books tell us the average age of the world's great civilizations (Greek, Roman, British, etc.) has been 200 years, and as if by some mystic formula the world-leading nations progressed toward their 200th anniversaries in the following stages:

1. From bondage to spiritual faith.

2. From spiritual faith to great courage.

3. From courage to liberty.

4. From liberty to abundance.5. From abundance to selfish-

6. From selfishness to compla-

cency 7. From complacency to apa-

thy.

8. From apathy to dependence.

9. From dependence back again to bondage.

The cycle, while repeated time and again throughout the history of the world, is not necessarily inevitable. It depends on people.

Take a few minutes and trace the history of the American civilization. If our calculations are correct, you'll find the present day "something for nothing" attitude places the American civilization just about in stage eight

(8) in the cycle.

"Stage 8?", you say. "Can we really be that far gone?"

Yes. Because in case you haven't noticed, in just 14 years the United States will be 200 vears old.

#### THE LIBRAZETTE

Published monthly as a service to employees of Librascope Group, General Precision, Inc., 808 West-ern Ave., Glendale, Calif. 91201.

Editor . . . . . Earl W. Erickson

Contributing Reporters: Bldg. 1—
Bill Bietsch, Ext. 1222; Bldg. 2—
Donna Williams, Ext. 1126; Bldg. 5—
Dave Gardner, Ext. 1564; Bldg. 15—
Herb Bock, Ext. 1465; Bldg. 16—
Bob Laperle, Ext. 1803; Bldg. 17—
Champ Vance, Ext. 1341; Washington Sales Office— Carol Cogar, and Optics Technology Center— Shirley Murray.

Art Services: Jim Norwood, Roy Brown and Andy Cook. Cartoonist: John Erickson. Photos: Jim Avera and Bill Holst. Printing: Librascope.

mendous vote of confidence, or, there is an unfortunate apathy on the part of the members with regard to the handling of their money."

In a short talk to members, Newman explained that while dollar volume is down significantly from previous years, the Credit Union's financial health is good.

#### Room for Improvement

There is, however, always room for improvement in the areas of operating expense and loan deliquencies, and in the education of members so they may make the best use of the Credit Union, he said.

Newly elected Directors are Marie Sagar and Pete Maimone. Bill Bietsch and Curt Bullard were elected to the Supervisory Committee, Bietsch as chairman; Bob Laperle and Bill Kerr to the Credit Committee.

Incumbent Bill Walker was elected chairman of the Credit Committee.

#### **New Officers**

The election of Credit Union general officers took place at a special meeting of the board of directors Feb. 8.

Reelected President was E. Buzz Newman. Vice President, Pete Maimone; Secretary-Treasurer, Doris Eberle; Legislative Committee Chairman, Bob Nelson; Education Committee Chairman, Pete Maimone; Credit Committee Alternate, Frank Yapp; Assistant Treasurer, Edith Adkins; Membership Officer, Vern Mesick, and Loan Officer, M. E. Bradway.



Librascope Seventeen ployees celebrate service anniversaries during February and March, 1966. Their names and service dates are:

5 Years

Lester D. Brown, Feb. 6 Herbert J. Bock, Feb. 21 William J. Flanagan, Feb. 27 Trent Albisati, Feb. 27 Helen E. Walker, Mar. 6 Ernest T. Pool, Jr., Mar. 27

10 Years

Mary F. Johnson, Feb. 20

15 Years

James O. Johnson, Feb. 19 John P. Phillips, Feb. 26 Thelma O. Robertson, Feb. 26 Elsie B. Stefurak, Feb. 26 W. Bruce Luther, Mar. 1 Elma M. King, Mar. 5 Lena S. Allen, Mar. 12 Lyle E. McConnell, Mar. 12 Frank E. Bacon, Mar. 13

20 Years Vincent J. Nahrstedt, Mar. 8

# Groups Win January Zero Defects Awards

# Brush Block Assembly, Art Dept. Named

Librascope's top Zero Defects awards for January went to Pete Maimone's Art Department, Systems Division, and to the Components Division's Brush Block Assembly Line, headed by Norman Vickers.

The awards consist of handsome engraved plaques and individual gold and blue Zero Defects pins.

The plaques are traveling awards, presented each month in recognition of outstanding performance in the achievement of ZD goals.

#### Runners-Up

Runner-up Blue Ribbon awards went to the following groups:

Nate Sands, Technical Library; Howard Applegate, Eng. Program Management; Robert Sites, Assembly Inspection; Virgil Herald, Security; Robert Clancy, Treasury; Frank Webb, Assembly; Charles Cardea, Installation Engineering, and Art Steiner, Shipping, Receiving and Transportation.

Both winning groups previously were recognized as ZD program leaders when their photographs appeared on Zero Defects posters throughout the Glendale facility.

The Art Department's goal was to reduce the errors on the various illustrations they produce. Goal of the Brush Block Assembly Line was to reduce rejections on brush blocks.

#### Roadblock Removed

A special ZD gold pin award went to Vaughn Gillette, Subcontract Administrator, Systems Division, for his contribution to the Zero Defects Roadblock Removal program.

Gillette submitted an idea concerning Material Review Board actions which facilitates immediate parts reorders, saving time and paperwork.

His idea cuts as much as three days off the previously established method.

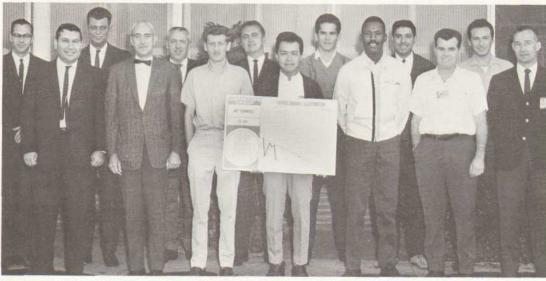
#### ZD Committees Change

At the same time January award winners were named, several changes in the company Zero Defects Committee were announced.

Jack R. Pelamati has been named ZD Program Director, replacing the outgoing director, Walt Picker. New chairman of the Measurement Subcommittee is Pat McMann, replacing Jerry Beushausen.

Paul Kane replaces Pelamati as Communication Subcommittee chairman.

Retaining their positions as Evaluation Subcommittee and



SYSTEMS DIVISION—Members of the award-winning Art Department are pictured left to right, front row—Pete Maimone, supervisor, Roy Brown, John Bayer, Lionel Gotanda, Earl Washington, Jack Dolan and Joe Prado. Back row, left to right—Dick Wilson, Jim Norwood, Gerry Russell, John Erickson, David Strole, Cesario Fernandez and John Guarino. Missing from picture is Andy Cook.



ART DEPARTMENT—Supervisor Pete Maimone accepts the Art Department's Zero Defects award plaque from Maurice Center, Systems Division general manager.

Cost Reduction Subcommittee chairmen, respectively, are Scott Dwire and Bill Girouard.

Gold Pin Awards

Outgoing Director Picker and Chairman Beushausen each received ZD gold pin awards for their contributions to the Zero Defects program at Librascope.

Picker's award was presented by Richard W. Lee, Librascope president in a special ceremony in Lee's office. Similar ceremonies were held in the Systems Division manager's office as Maurice Center, division manager, presented the award to Beushausen.



BRUSH BLOCK—A smiling Norm Vickers, foreman of Brush Block Assembly, receives the ZD award plaque for his group from George H. Bradley, Components Division manager.



PAST-CHAIRMAN—Outgoing ZD Committee chairman Jerry Beushausen, right, receives his Zero Defects gold pin award from Systems Division General Manager Maurice Center.



ROADBLOCK REMOVER— Vaughn Gillette, Systems Division purchasing, receives his Zero Defects pin from Scott Dwire, chairman of the Roadblock Removal committee.



GOLD PIN AWARD—Walt Picker, outgoing Zero Defects Program director, receives a gold ZD pin award from R. W. Lee, Librascope president.



COMPONENTS DIVISION—Members of the award-winning Brush Block Assembly group, left to right: Front Row—Norm Vickers, foreman, and Angie Argentina, group head; 2nd Row—Frances Cutter, Fay Partee, Helen Bichard, Peggy Lopez, Louise Baker, and Ann Owens; 3rd Row—Genevieve McLaughlin, Margaret Davis, Janice Brovelli, Sarah Moore, Jacie Hoehnke, Adeline Golden and Lupe Espinoza; and 4th Row—Cruz Garcia, Dave Chavez, Arthur Chavez, Pat Beach, M. R. Coffin, Gloria Koenekamp, Laverne Petsch, Celia Morales, Ja Nein Milhorn and Ann Webb. Missing from picture is Helen Lisowski.

# Management Report Shows Growth

Continued from Page 1 Billings in 1966 probably will not reflect this rise because much of the present backlog, particu-larly in the Mark 48 and Subroc programs, has a very long lead time.

#### Editor's Note:

The issues Mr. Lee commented on during the course of his talk affect all Librascope employees and provide a basis for mapping the company's progress as well as an insight to the opportunities for future growth and prosperity.

The following excerpts from the "Report to Management -1966," will help provide employees with an up-to-date picture of Librascope, its successes during the past year and its future in 1966.

Billings Over all, Librascope is just about holding constant in billings for 1964-1965-1966. The major trend internally has been a gradual decline in Navy production business since 1961, nearly, but not quite offset by growth in the area of encoders, rotating memories and optics.

This decline in Navy billings

should be reversed in 1967 and the growth of other areas will

continue.

Shipments against contract schedules have been very good in all areas except rotating memories where we have been fighting engineering problems in both divisions for nearly a year. These problems now are solved to the point where we can soon recover on all committments.

Bookings

Librascope bookings for 1965 were substantially above the budget. Systems and Components divisions both topped their budgets by better than 10%.

Booking of Navy business was up largely because Mark 48 and Logistics business exceeded expectations. Other pluses were in the encoder area, large scale rotating memories and the Optics Technology Center.

Backlog

The backlog at year-end 1965 was slightly higher than the previous year.

A substantial amount of 1967 billings already are in our back-The long-lead programs which cause this are the Mark 48 and Subroc fire-control sys-

Profit

Profit improved markedly at all levels, in dollars and as a percent of sales.

This was made possible by outstanding cost performance on encoders in the Components Division, and on Navy production in the Systems Division.

R & D Accomplishments

Mr. Lee cited several significant accomplishments of the Research and Development program as contributing to the strength of the company's over all growth picture.

"In 1965, for example," he said, "the development of platedwire memory know-how was

brought to a point where we can embark with confidence on a plan for product developments. We have already obtained a contract from MIT for a memory stack and from JPL for a small

Other R & D accomplishments Lee mentioned included progress on disc memory development to improve disc plating techniques, head design and electronic circuit design; advances in the development of Librascope's unique cold sub-strate thin-film deposition process (the company now is exploring specific applications); significant product improvements in the Components Division line of small disc memories, and a number of encoder developments, including the de-velopment of a size 11 magnetic encoder, an industry first.

Facilities & Personnel

The only operation requiring increased space in 1965 was the Optics Technology Center where an additional 6000 square feet was provided.

In 1966 Components Division will need more space to accommodate plated - wire memory production and provide an assembly and checkout area for the growing disc memory busi-

Systems Division total floor space is ample but a continuing adjustment is taking place as engineering employment grows.

Over all employment is expected to increase about 10% in

**Expanding Markets** 

"There is a trend to an increasing number of customers with wider geographic distribu-Lee said.

In order to handle the geographic problem, he said Librascope is assigning manufacturer's representatives as a first step. These will later be replaced by field offices when the level of activity requires it.

"Only recently we completed a refinement of our marketing and advanced program organiza-

tions," Lee said. "It provides increased emphasis on Market Planning and more efficient effort directed toward meeting Long Range Plan Goals.'

Librascope's president said the company will continue to exploit its position in current programs such as Mk-48 and Subroc during the coming year, and will accelerate development and marketing efforts on current product lines.

#### Other Areas

Other areas requiring concentrated, cooperative effort are the Value Engineering, Zero Defects and Cost Reduction programs,

Lee said.
"We try to treat these programs as parts of an integrated drive to increase efficiency," he "and in the coming year we will concentrate on improving these programs, which have contributed greatly to the over all 1965 success picture at Librascope."

Concluding his annual talk to management, Mr. Lee said, "Although we derive satisfaction from 1965 accomplishments, we are not complacent.

"Continued improvement in all areas will help assure that 1966 will be a year of growth and prosperity at Librascope.'

First ZD Citation to Aerospace Group

Little Falls, N.J. - Aerospace Group has been awarded a Zero Defects Participation Award by the United States Air Force and becomes the first General Precision, Inc., unit to earn a citation for ZD efforts.

The award was presented to Aerospace Group President Fred D. Herbert, Jr., by Brig. General C. W. Clapsaddle, Jr., in a ceremony at Group headquarters in Little Falls.

Since the Zero Defects Program was established companywide by General Precision last July, 98% of all employees in the participating companies have pledged to support it.



new president of Librascope Toastmasters No. 1978, accepts the gavel of office from past president Casey

## **Toastmasters Install New** President

Librascope Toastmasters No. 1978 played host to 41 members and guests at the club's annual Installations Banquet at the Carriage House in Burbank.

Highlighting the evening was the installation of new club of-ficers for 1966 by Toastmasters Area Governor P. Peterson, with Dr. E. "Ted" Lewis accepting the President's gavel from outgoing President Casey Innocenti.

Other officers installed included Herb Meyer, Edu. Vice President; Les Hey, Adm. Vice President; Bill Walker, Secretary; Dean Lynn, Treasurer, and Bill Jordan, Sergeant-at-Arms.

#### **Outstanding Toastmaster**

The "Outstanding Toastmaster for 1965" award was won by the club's new president, Ted Lewis. Casey Innocenti made the award presentation.

Best Speaker honors for the evening went to Joe Freiberg for his talk, "Why Husbands Attend Toastmasters." Runner-up was Scott Dwire.

#### ATTEND SECURITY CONFAB IN L.A.

Three Librascope men attended the national Industrial Security Conference Feb. 9 at the Ambassador Hotel in Los An-

Attending were Virgil Herald, Security Director, Herbert J. Bock, Special Agent - Security, and Harry L. Plunkett, assistant general counsel, Librascope

Featured speaker was Thomas J. Dodd, United States Senator from Connecticut.

Sponsored by the L.A. Chamber of Commerce and the American Society for Industrial Security, the conference was designed to bring society members up to date on various aspects of security.

Topics included Personnel Inestigation, Safeguarding Intellectual Property, Competitive Intelligence, Legal Aspects and Law Enforcement, and Legal Remedies.



VOLUNTEER POLICEMAN PROMOTED - William Tackaberry, senior accountant Librascope, and a member of the Burbank Police Department Auxiliary for the past 12 years, recently was promoted from the rank of sergeant to lieutenant. The Burbank Auxiliary is a voluntary organization. Its members serve the community without pay. Presenting Tackaberry with his new rank insignia is Lt. Al Stariha, liaison officer from the Burbank Police Department. Photo by Bill Tackaberry, Jr.

# Chuck White Family Praised In Foothill Ledger Article

The Charles F. "Chuck" White family is fast becoming known as one of the most active families in the Glendale area, and their civic-minded spirit drew praise in a recent article appearing in the Foothill Ledger.

# Clifford Dabl Makes News At Link

Clifford Dahl, Librascope's Corporate Plant Engineer who is on loan to Link Group head-quarters, Binghamton, N.Y., recently rated a front page article in The Link Log, the group employee publication.

Dahl went to Link in June, 1965, to supervise construction of a \$1.8 million Administration and Engineering building located in Kirkwood, a Binghamton suburb.

The Link Log news article praised Dahl's efficiency on the building project and pointed out the tremendous responsibility undertaken by the Librascope man.

#### 231/2 Years Service

A Libravet with 23½ years of service, Dahl started in Assembly at Librascope, later moved to Production Control, then to Engineering Scheduling before becoming Corporate Plant Engineer.

He has handled construction of over one million square feet of buildings while serving General Precision, Inc. White, a systems analyst at Librascope, currently is actively promoting the upcoming School Tax Election in the Glendale Unified School District.

He publishes a newsletter for the Lincoln School PTA and is a member of the Citizens Committee for Glendale Schools.

#### Active in PTA

Mrs. White is president of the Lincoln School PTA and a former PTA courtesy chairman and membership chairman. She has been a room chairman every year since the White's three children started school.

Susan, their oldest daughter, who is in the seventh grade, was associated student body president at Lincoln School last year. Sheryl, a fifth-grader, is active in Girl Scouts, and Steven, who is in the third grade, is an Indian Guide

Strong supporters of their children's youth groups, Chuck and his wife, Ardath, have sponsored the Conference Youth Fellowship group of the First Baptist Church of La Crescenta for seven years.

Ardath was a Brownie and Girl Scout leader for three years, Chuck was Indian Guide longhouse leader for two years.

#### Vaughan is Speaker for Electro-Science Group

Robert O. Vaughan, vice president of marketing and advanced programs for Librascope Group, was a featured speaker in New York City early in February.

Vaughan addressed the Electro-Science Analyst Group of NYC, speaking on "The Mass Memory Market."



USMC SAYS THANKS—Jack Naimoli, left, president of the Precisioneers and chairman of the Children's Christmas Party program, accepts a certificate of appreciation from the Marine Corps' "Toys for Tots" program to Librascope employees. Each year, leftover toys from the Christmas Party are donated to the Toys for Tots program. Making the presentation are Lt. Col. Raymond Eastwood Knapp, Jr. (center) and Sgt.-Major J. M. Westerman, of the 4th Marine Division, USMCR, Los Angeles, Calif.



"DIANA" SINGS—Librascope songstress Diane Martin, who sings professionally under the name of "Diana Dawn," sings one of her recorded numbers for a gathering at a recent teenage show in Buena Park.

FUN HOBBY TURNS TO PROFIT

# Librascope Songstress' First Two Records May Make Her a Star

If little-girl dreams come true — and sometimes they do — Diane Martin will be a great singing star some day.

Diane, a Librascope employee for the past two years, is a department clerk in the Test Equipment Group and Quality Control, and in her spare time sings professionally under the name of "Diana Dawn."

"I started singing more or less as a hobby when I was five years old," Diane said, "and have secretly been dreaming of stardom ever since."

**Exciting Style** 

According to publicists in the music business, Diana Dawn is one of the most exciting young song stylists to come along in the past decade.

Sales of her first recordings, "Back Street Girl," and "Target Unknown," already have topped the 20,000-copy mark and Diane has begun performing nights and weekends in a variety of clubs and at teenage functions around Southern California.

During recent weeks she was a featured vocalist at the Firefly, Kona Kai Room, Fireside Inn, Carousal and Thunderbird clubs in Downey and San Diego, the Playboy Club in Fresno, and the Lancer Club where she sang with the Earl Bostic band.

Benefit Performance

She also sang at a Christmas benefit in connection with KHJ Radio and performed several times at teenage shows in Buena Park.

Diane has appeared on two San Diego television shows, "Dancetime, KFMB," on Channel 8, and "San Diego A Go Go," Channel 33.

On February 12 she was featured on the "Teen Screen Awards" program at the Hollywood Palladium and a major recording studio soon will release a brand new Diana Dawn platter entitled "Down With Love."

Major Contract

"I can't tell you the name of the company yet," Diane said,



TWO RECORDS—Diane Martin may have a bright future as a song stylist. More than 20,000 copies of her first two recordings have already been sold.

"but this could mean a major recording contract with all the promotion and benefits that go with it."

Diane is currently recording her first album, "Diana Dawn — The Study of Love," and arrangers are working on an unusual night club act built around the Librascope employee's talents.

And if past successes are any indication of things to come, stardom may be pretty close for Diane Martin.

"Whatever happens," she laughed, "I've got the makings of a profitable hobby and it certainly is fun."

#### Promoted to Lt. Col.

Lorin Maxfield, an electronics buyer in Systems Division purchasing, was promoted Feb. 5 to the rank of Lieutenant Colonel in the U.S. Air Force Reserve.

Maxfield served 5 years on active duty with the Air Force and has been a member of the Reserve a total of 19 years.

As a procurement management staff officer of the 1137th Special Activities Squadron, Bolling AFB, Washington, D.C., he is attached for reserve duty with the Defense Contract Administration Services Region in Los Angeles.

# Jr. Achievers Solve Seasonal Product Problem GPE 1965 Report

### Sales Recovering As Teens Market New Saf-T-Pak

Shortly after the Christmas holidays, Chris-Co, a manufacturer of holiday decorations, found itself in trouble.

"If we don't do something fast, we'll be bankrupt," said the company's president, 17-year-old Bob Campbell.

Chris-Co is a Junior Achievement company sponsored by Librascope. Its officers and employees—all high school students —meet once a week to conduct company business.

Plans to convert a unique Christmas decoration to a colorful Spring decor item had somehow gone awry and Chris-Co had to come up with a new product quickly.

How the teenagers solved the product problem was not unique, but it showed a business acumen that belied their youth.

#### Solution in Minutes

Campbell called a meeting of the board to discuss the problem, and quick young minds had a solution in a matter of minutes.

"We needed a new product," Campbell said. "One for which there was an immediate demand. It had to have proven saleability, and to keep costs down, had to be relatively simple to produce."

They decided on Saf-T-Pak, an automobile safety kit complette with a reflector, road flares and a unique spring-chain assembly. The spring-chain is designed to hold down an auto trunk lid when the motorist hauls bulky loads which will not permit the lid to close.

Anticipating a demand for the unique chain line, Chris-Co decided also to produce it in individual packages, to sell to motor-



# WHY are they talking about me?

Because America is no longer ashamed to talk about me and other children with birth defects. And America is doing something to stop birth defects through March of Dimes treatment and research.

FIGHT BIRTH DEFECTS



PRODUCTION ADVISER—John Blake, superintendent of assembly for Systems Division, is production adviser for Chris-Co, the company-sponsored Junior Achievement firm. Here, Blake explains Librascope production methods to Achievers visiting the Glendale facility.

ists who already had one of the Campbell said, "and we are depopular safety flare kits." termined to make it do just

#### Ready to Sell

Within three weeks Chris-Co employees had 50 Saf-T-Pak kits ready and a small army of company door-to-door salesmen are enjoying brisk sales.

In another two weeks the company plans to have an additional 100 packages of the chain item ready to sell.

"If all goes according to plan,"

## GPE/CCA Merger

Continued from Page 1

with net income up substantially to \$5,100,000 and a share earnings increase of 39% over the previous year.

Mr. Putze reported Controls Company's sales for 1965 were up to \$67,000,000 and share earnings - equal to \$2.11 per share - up 10% over 1964.

Both GPE and Controls have projected continued improvement in operations for 1966.

#### Merger Terms

Under the terms of the proposed merger stockholders of Controls would receive 9/16 share of GPE common stock plus 3/16 share of GPE \$1.60 cumulative convertible preference stocks for each share of Controls common stock.

Shares involved include 798,-750 shares of GPE common, 266,250 shares of GPE \$1.60 preference, and 1,420,000 shares of Controls common.

In announcing the proposal, Murray and Putze noted that combined sales for the two companies in 1965 would have been 40% commercial and 60% government.

According to present projections for 1966, they said, the ratio of commercial business for the combined companies should increase.

Both companies have growing international operations.

Campbell said, "and we are determined to make it do just that, we'll not only be out of the woods by May but should show a profit for the year."

Junior Achievement firms dissolve in May of each year. Then, in the fall, when JA programs begin again, new companies are established, corporations are formed and stock sold.

#### Compete for Awards

Upon liquidation, Chris-Co will compete with 172 other Southern California JA companies for recognition of the "Best Annual Report to Stockholders," "Officer of the Year," "Company of the Year," and other awards.

Whether Chris-Co wins or loses in terms of dollars and awards, every teenager in the company will have gained priceless experience in running a business.

Acting as advisers to Chris-Co are Librascope men John Blake, production adviser; Lee Heighe, management adviser, and Earl Erickson, sales adviser.

### Cost-Cutting Tops Target

The 1966 cost reduction and cost prevention program at Librascope is off to a good start with a goal-topping \$221,820 in cost savings recorded for January.

Savings goal for the month was \$140,000. Target for the year is \$1,800,000.

Last year's cost reduction target (also \$1.8 million) was topped by nearly \$300,000, according to Robert H. Smith, Librascope Group controller and cost reduction/cost prevention program coordinator.

### GPE 1965 Report Shows Improved Profit Picture

Tarrytown, N.Y. — General Precision Equipment Corporation's financial picture took on an increasingly rosier hue in 1965, reflecting important gains in almost every part of the company's business.

Preliminary results of operations indicate net income rose 34% and per share earnings soared 39% over 1964 levels, all on a 10% increase in sales.

"The added sales volume accompanied by tight controls on costs resulted in improved profit margins," said J. W. Murray, Chairman of the Board of GPE.

#### **Substantial Increases**

Net dollar income was \$5.1 million on sales of \$240.6 million. In 1964 net income was \$3.8 million on sales of \$219.5 million. Per share earnings in 1965 amounted to \$2.87 per common share, up from \$2.06 in 1964.

Backlog at year end was \$214 million, an all-time high, up 18% from the beginning of the year.

Made up largely of unfilled orders covering military and space programs, the backlog also represents more than 18% in commercial business and has not been influenced by the Viet Nam build-up, Murray said.

#### **Future Looks Good**

The prospects for General Precision's continued growth in the coming year are encouraging, according to Murray. "New products will play an

"New products will play an important part in future gains," the Board Chairman said. "Supported by the backlog of \$214 million in unfilled orders, we expect to achieve continued improvements in 1966."

# GPE Stockholders To Get Dividend

Tarrytown, N.Y.—A dividend of 30 cents a share on General Precision Equipment Corporation common stock was declared by the Board of Directors.

The dividend is payable March 15, 1966 to stockholders of record on February 28, 1966, the directors announced.

The Board also declared a dividend of 40 cents per share on GPE \$1.60 Cumulative Convertible Preference Stock, payable March 15 to stockholders of record February 28, 1966.

In addition, a quarterly dividend of \$1.18% was declared payable June 15, 1966, to stockholders of record May 31, 1966 on the \$4.75 Cululative Preferred stock.

A previous report from the November, 1965, meeting of the board (as noted in the December, 1965 Librazette) announced a quarterly dividend of \$1.18% payable March 15 to stockholders of record February 28, 1966, on the \$4.75 Cumulative Preferred.

# Librascope Art Appearing in TIMA Exhibit

Members of the Art Department will have their work exhibited in an international show, sponsored by the Technical Illustrators Management Association (TIMA), which opens March 9 at the Museum of Science and Industry in Exposition Park.

Librascope artists represented in the show include Jim Norwood, John Erickson and Andy Cook. Supervision on the art projects was by Paul Kane and Pete Maimone.

#### **Annual Show**

The exhibit is the 13th annual Industrial Art show staged by TIMA. Awards for excellence will be presented for work in various categories.

Librascope artists are competing in the Airbrush/Cutaway and Commercial Art categories.

Work to be exhibited includes an airbrush/cutaway rendering by Andy Cook, a brochure—"Detectors and Detector Arrays"—illustrated by Jim Norwood, a brochure—"Climate for Ingenuity"—illustrated by Jim Norwood and John Erickson, and a house organ cover illustration (Librazette, Christmas Issue) by John Erickson.

#### Nationwide Tour

Results of the TIMA judging will be announced opening day of the exhibit. Awards will be announced and presented at that time.

Winning entries will be exhibited throughout the country when the TIMA art show goes on tour later this year.

### Discuss D-o-D Requirements In Seminar

A group of Librascope managers discussed significant changes in Department of Defense requirements for major weapons systems acquisition in a daylong Contract Definition Seminar here Feb. 16.

Leaders of the seminar were Wade Tambor and Don Sommers of Peat, Marwick, Livingston and Company, a nationally recognized construction firm.

Lectures, discussions and movies covered subjects which included Evolution of a Weapon System, Cost Effectiveness and Trade-off Analysis, Development of Performance Specifications and Incentive Contracts.

Some 30 Librascope men attended.



NEW COMMITTEEMEN—Librascope Aid Club Committeemen elected to office for 1966 are, left to right —Steve Jackman (chairman), Les Hey, Marie Sagar, Bill Bietsch (secretary), Don Derrington (treasurer), and Dick Wilson. Not pictured, John Filzenger.



BUILDING REPRESENTATIVES—Elected to serve the Librascope Aid Club as Building Representatives in 1966 are, left to right—Bob McCollum, Bldg. 2; Lee Frederick, Bldg. 5; Ed Mason, Bldg. 16; Alice McCormick, Bldg. 17-18-19; Paul Glass, Bldg. 3, and Don Barton, Bldg. 1. Not pictured, Helen Griman, Bldg. 15, and Tony Schneider, Bldg. 17-18-19.

# Librascope to Produce Plated-Wire Memory

Continued from Page 1

boasts high speed, low power consumption and high reliability.

"Because of these characteristics and because the unit can be produced at relatively low cost, the plated-wire memory could substantially increase Components Division business in the next five years," Bradley said

Initial applications of the memory are expected to be in aerospace and military systems.

#### **Bright Future**

"In addition, it has an excellent chance of becoming the main memory of the next generation of commercial computers now on manufacturer's drawing boards," said Dr. John M. Salzer, director of Librascope's Advanced Technology Center.

Dr. Salzer's team of scientists, headed by Dr. Richard H. Fuller, have conducted extensive experiments and developmental studies on the device for nearly two years.

Their findings, presented to General Precision, Inc., together with a comprehensive five-year marketing plan, led to the licensing agreement.

Negotiations between GPI headquarters, Terrytown, New York, and Toko, Inc., in Tokyo, were handled personally by Librascope President Richard W. Lee.

#### First Sales

A plated-wire memory system already has been sold to Massachusetts Institute of Technology for use in an important government research program.

Another system will be used by the California Institute of Technology's Jet Propulsion Laboratory.

The plated-wire memory consists of an array of copper wires plated with a thin film of magnetic material and interwoven with insulated section wires into a high density mesh. The intersections of the wires form bits that store large amounts of information in extensively small areas.

#### Lee Optimistic

Librascope's president spoke of the new memory optimistically.

ly.

"The plated-wire memory,"
Lee said, "complements our current line of disc memories and
computer products and we anticipate it will help us to make
further inroads into the rapidly
growing computer memory market."

#### Precisioneers' 1965 President Praised

The immediate past president of the Precisioneers, Dave Gardner, received high praise last week for his work as leader of the employee organization during 1965.

Sidney L. Briggs, Vice President of Administration for Librascope Group, lauded Gardner's efforts as Precisioneers president.

"Your (Gardner's) leadership played a large part in providing a comprehensive social and recreational program for Librascope employees," Briggs said in the letter.

Although Gardner's term of office has expired, he will serve the 1966 Precisioneers as an advisory member.



Make sure the LIBRAZETTE goes with you!

To avoid mailing delays when your address changes, report your new mailing address to Personnel right away. PAGE 8

THE LIBRAZETTE

FEBRUARY - MARCH, 1966

### Company Cagers in 2nd Place, Set Sights on League Crown

With a record of four wins and two defeats the Precisioneers basketball team is holding down second place in Burbank Industrial League standings and according to Dick Kennerknecht, the Librascope roundballers have set their sights on the league title

standing is only a few percent- a rematch Feb. 14. age points off the pace of the front-running Burbank Firemen (4-1).

#### Rematch Set

The Precisioneers dropped a close one to the Firemen, 45-43. January 25 and were determined to avenge the loss March 1 when the two league leaders were scheduled to meet again.

"We've improved a great deal since the season opener against Hydro-Aire," Kennerknecht said.

The Librascope men lost a squeaker (28-27) to Hydro-Aire early in January but handed the

### Mark 48 Hoopsters Challenge, Lose to Precisioneers

If the Mk 48 "Big Wheels" questioned the scoring ability of the Precisioneers basketball team, the outcome of the challenge match between the two teams removed all doubt.

Dick Kennerknecht had a field day, dumping in 36 points to lead the Precisioneers to a 68-60 victory over the Big wheels.

#### A Good Battle

"They put up a good battle," Kennerknecht said, "and we plan to have a rematch soon.'

The lead changed hands several times during the course of the game but a 12-point Precisioneer scoring spree in the final five minutes gave the company team the winning margin.

Tom Smith and John Kennelly were top scorers for the Big Wheels.

this year.

The team's second place Hydro men a pasting, 49-38 in

#### Scoring Leader

Kennerknecht leads the team in scoring with a total of 78 points in six games, averaging 13 tallies per game. Second in average points per game is Phil Kibby, 11.2 points, followed by Harry Keit with a 7-point aver-

The team scoring average is 44.5 points per game.

#### March Games

Employees are invited to attend the games. Admission is Precisioneers games for March include:

March 1-Precisioneers vs Burbank Firemen, 7:45 p.m. at Burbank High School.

March 7 – Precisioneers vs Pennoyer Dodge, 6:30 p.m. at Burroughs High School.

March 17 - Precisioneers vs Burbank Review, 6:30 p.m. at Burroughs High School.

The March 17 game will wind up the league schedule for the 1966 season. Honors for league winners will be presented in special awards ceremonies at Burbank High School March 22 at 6:30 p.m.

### Softball Practice Begins

Practice sessions are under way for the 1966 Precisioneers men's softball team.

Employees who wish to try out for the team are invited to contact Paul Lough, extension 1325.

Regular league play begins in April.

> REMEMBER! LOCK YOUR FILE CABINET



LIKE GEORGE WASHINGTON, every man has a river to cross . every man his "Delaware," and according to Agent Double Zero, you can cross faster, more efficiently when you practice ZD.



USCG AWARD—John Sandlin, all decked out in his U.S. Coast Guard Auxiliary uniform, poses proudly with the "Best Operational Vessel" trophy he received from the Coast Guard. See story at right.

# Fishing Club Plans 1966 Outings

Librascope's most ardent deepsea fishermen, headed by Buzz Newman, are planning a full half-dozen fishing trips this

Plans are under way for trips along the coast or to Catalina in May, June, September and October and the club members will go out after Albacore in July and August.

"If no Albacore are in sight for the July-August trips," said Newman, "We'll head for San Clemente or the Channel Islands for Halibut or Sea Bass."

The club, which has some 26 members, usually charters a boat in advance.

Trips are scheduled this year on May 7, June 4, July 9, August 13, September 10 and October

Newman urged members to sign up for the 1966 trips as soon as possible.

"As usual," he said, "We pay our last charter fee in advance to bind the bargain, and we're anxious to get this settled as soon as we can."

### Librazette Needs More Sports News

The Librazette needs more news of employee sports activi-

In addition to the usual basketball, golf, volleyball, softball and gun club activities, items of interest about boating, fishing, camping, etc., are needed.

### Sandlin Honored by Coast Guard

John Sandlin, full time manufacturing manager for Components Division and part time sailor, was honored recently for outstanding service, safety and rescue work as a member of the U.S. Coast Guard Auxiliary.

In ceremonies at 11th District U.S. Coast Guard Headquarters, Sandlin received awards for "Best Operational Vessel," "Courtesy Motor Boat" safety work and for outstanding service in "Search and Rescue Op-erations."

Sandlin, who owns a 30-foot Owens Barbadoes Yacht, has been active in volunteer Coast Guard Auxiliary work since

He is past Commander of the USCGA Flotilla 68, 6th Division and currently is Division Training Officer and 11th District Assistant Operations Officer.

An avid seaman, Sandlin spends virtually every weekend afloat, and more often than not you'll find him off on a volunteer patrol, seeking out some vessel in distress.

Last year, for example, he participated in 18 Coast Guard patrols and numerous voluntary missions without orders. He also inspected and certified countless private boats to insure that they meet legal safety requirements.

"My wife shares these hon-ors," Sandlin said, proudly dis-playing the trophy and two plaques given him by the Coast Guard.

"She participates in every patrol, serving as radio operator and helping with rescue work."

### "Need More Time," Says Callaghan

Harry Callaghan, the "Criswell" of Glendale Maintenance, has asked for more time to ponder the L.A. Dodgers' prospects for the coming baseball season.

Callaghan's annual predictions were scheduled



Librazette. "But with the 'Big Three' . . . (Koufax, Drys-dale and Wills)

still unsigned, it's kind of hard to figure what's going to happen," he said.

So, while Librascope's "Nostradamus of Swat" is optimistic about the 1966 Dodgers' chances he asks for more time to map out his predictions.