

MELPARTICULARS

Volume 11, Number 5

E-Systems Melpar Division

August 1990

Antenna Test Range Completed

In a move to significantly increase the Company's competitiveness in the market for defense electronic systems, E-Systems Melpar Division will complete the construction of a major antenna test range at the end of August.

The antenna range is located at Vint Hill Farms Station near Warrenton, Va., home of the U.S. Army's Center for Signals Warfare. Such a range was needed to allow Melpar and other E-Systems divisions to do calibration and precision performance measurements of antennas, sensors, receivers, and other electronic warfare systems.

The range at Vint Hill Farms has a 360-degree field of view, which provides new capabilities for design and development of antenna/sensor interface. Two towers (a receiving tower and a transmitting tower) stand 65 feet and 85 feet high, respectively.

The transmitting tower represented a particularly complex design and construction challenge. It had to provide for movement to



The successful construction of the new antenna test range at Vint Hill Farms is due to a number of people, including (left to right) Bill Stribling, Bill Blackwood, Khandu Patel, Bill Watson, Dick Allen, and Wayne Thomson.



The new antenna range features a movable transmitting tower (left) and a receiving tower (right).

various locations yet maintain its stability in windstorms.

In order to meet these needs, the transmitting tower was mounted on a railroad-type truck on two 36-inch steel beam rails measuring 37 feet long and weighing five tons each.

"This antenna test range will have a positive impact on our future business," says Vice President and General Manager Talbot S. Huff Jr. "A range like this is necessary to successfully compete for and conduct the design and development of defense electronic systems for our customers."

As early as September of this year, the range will be used for test and evaluation of antenna/sensor connectivity. In the future, the range is expected to enhance Melpar's competitive position in airborne electronic warfare systems. **M**

E-Systems Reports Second-Quarter Results

E-Systems has reported record high second-quarter and six-month sales, income and earnings per share from continuing operations. However, net income was impacted by an \$8.6 million (28 cents a share) charge against the Company's discontinued Memcor operations.

Second-quarter sales were \$438 million, compared to 1989 sales of \$396 million. Sales for the first half of the year reached \$896 million, versus six-month sales of \$791 million a year ago.

Income for the second quarter from continuing operations was \$22.6 million, or 73 cents a share, compared to \$19.4 million, or

Continued on page 3

Inside the Corporation . . .

□ A new joint venture company, called TELOS, has been formed by E-Systems and three German companies, with operations to begin later next year. The other partners are Elekluft (a Telefunken company), Burkhart Grob Luft-und Raumfahrt GmbH and Company Kg, and Messerschmitt-Boelkow-Blohm.

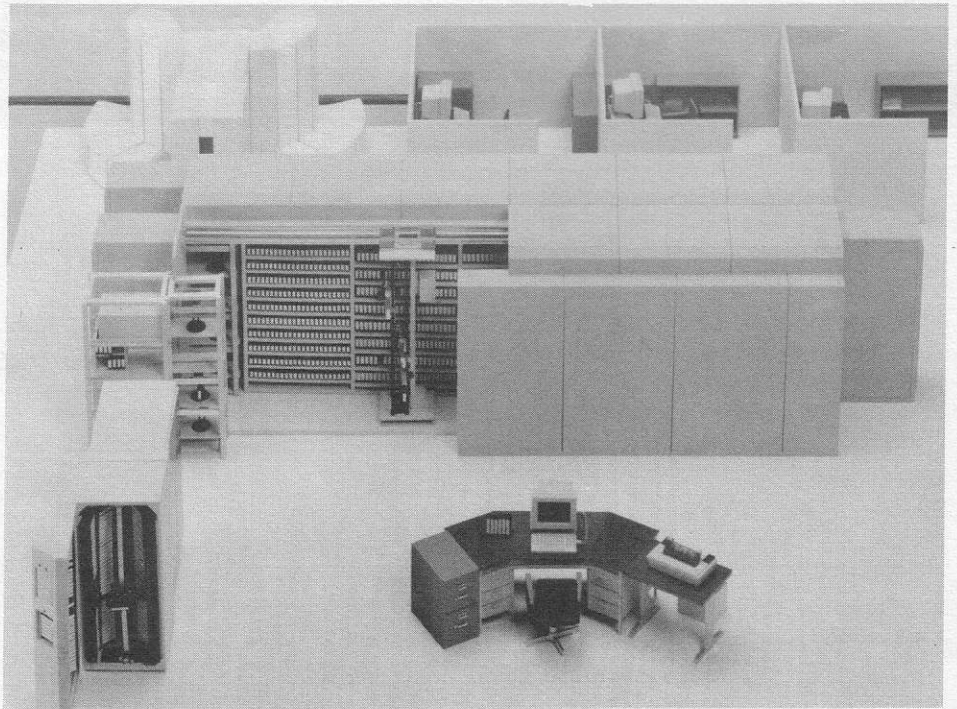
TELOS, Technisch-Logistische Service GmbH, will provide in-country logistics and maintenance support for programs associated with the EGRETT aircraft. The EGRETT, which was introduced in June 1987, is an all-composite, turboprop aircraft designed for a variety of high-altitude, long-endurance applications.

E-Systems nominated and the partners have confirmed K. H. Meyer as Managing Director of the new venture, which will be located at the Rhein-Flugzeugbau facility located at the Moenchengladbach Airport in the Nordrhein-Westfalen State of the Federal Republic of Germany.

Other personnel required for the operations of TELOS will be added as required beginning next year. The TELOS company will be fully activated to support customer requirements by third quarter 1991.

□ **Paul Arnone**, a founder and President of E-Systems subsidiary Engineering Research Associates, was named to the newly created position of Vice President for Advanced Technology Marketing. Concurrently, Dr. Terry Collins was named Vice President and General Manager and Victor Sellier as Vice President and Assistant General Manager of ERA. Both Dr. Collins and Mr. Sellier have been with the company for more than 10 years.

□ **E-Systems Garland Division** has received a contract from Mobil Exploration and Producing Services, Inc., a subsidiary of Mobil Corporation, to deliver and evaluate an ad-



A model of an E-Systems mass storage system.

vanced technology computer-based mass storage system. This system will be able to store Mobil's exploration data, currently contained on over one million reels of standard computer tapes, and to provide rapid access of the archived data from Mobil's computer network.

E-Systems has been developing mass storage systems for the U.S. Government for more than 10 years. The mass storage system being developed for Mobil is one of three models of standard E-Systems modular automated storage systems, named EMASS, being developed for various applications in commercial and government markets.

□ **The ECI Division** has been awarded a contract to perform a feasibility study for NSA on a cost-effective aircraft antenna system for a satellite-based aeronautical

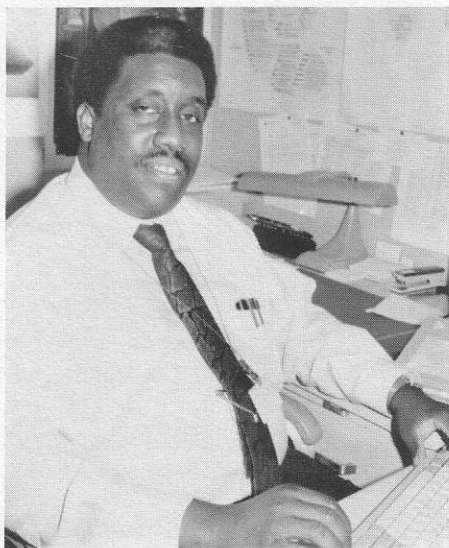
mobile communication system known as "Skyphone." The contract was awarded by Analox Corporation of Fairview Park, Ohio, and funded by NASA Lewis Research Center. The ECI antenna design group plans to complete the study by September.

□ **Serv-Air**, an E-Systems Company, has been awarded a \$5.7 million contract by the U.S. Army Test and Evaluation Command to provide operation and maintenance services at the Naval Air Engineering Center, Lakehurst, NJ. Overall value for this contract, including all exercisable options over a five-year period, is expected to exceed \$27 million. **M**

BREAK OUT YOUR *RUNNING SHOES*

The 1990 United Way 10K race is scheduled for Sunday, September 30 at scenic West Potomac Park in Washington, D.C. Employees interested in running as part of the E-Systems team should contact team captains Wiley Peck, ext. 2372, or Joyce Smith, ext. 2804.

Witcher and Ito Receive Excellence Awards



Dorian Witcher's coordination of the TSM program helped earn him this year's Administrative Excellence Award.

Excellence awards are a way to recognize people who have made a real contribution to the division."

So said Melpar Vice President and General Manager Talbot S. Huff Jr. at the June Management Dinner, where Dorian Witcher and Tei Ito received the Administrative and Technical Excellence Awards.

The awards are given annually to individuals who demonstrate outstanding performance in management techniques or technical fields. A selection committee, composed of representatives from every organization, reviews the candidates, and a selection is made.

Administrative Excellence

For Dorian Witcher, a senior programmer in Information Services, the award for Administrative Excellence came somewhat as a surprise.

"About three weeks before the management dinner, I heard that I had been nominated," said Witcher, "but I really didn't expect to win."

Witcher was recognized for the work he has done setting up the Technical System Management (TSM) program, a support program that manages the Xenix system in the departmental network.

"I feel that this award recognizes the TSM program and not just my efforts," he said. "It was also people like Jim Maple and

Carol Rand who helped me get the program started. I couldn't have gotten this award without them."

Technical Excellence

The award for Technical Excellence was presented this year to Tei Ito, an engineering supervisor in Signal Processing Systems. Ito, who was scheduled to leave to work at a field site the evening of the management dinner, nearly missed receiving his award. A group of savvy employees, however, were able to convince him to delay his trip.

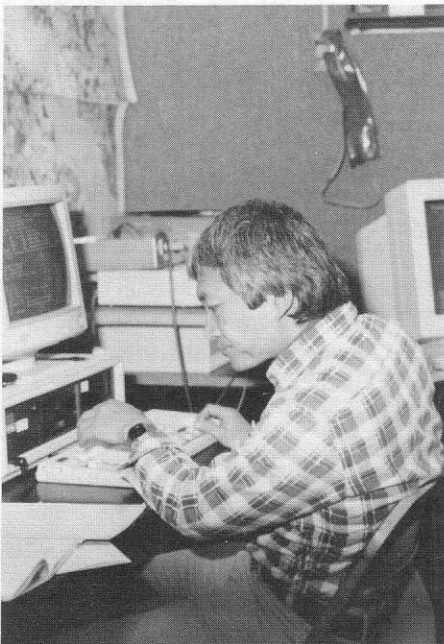
General Manager Huff, in listing Ito's extensive technical background, commended him for "applying his knowledge to some of the new and exciting things we are trying to do."

According to Ito, winning the Technical Excellence Award made him feel like a "true engineer."

"I was an academic for a while in my previous life," he said. "I've now been around this kind of work for 10 years and feel more comfortable with it."

"I was really glad and excited for all the people who work in my area," he continued. "Because we work in a closed area, we tend not to get recognized for the work. This award made me feel both honored and flattered."

M



Hard at work—Tei Ito, winner of the 1990 Technical Excellence Award.

New TQM Awards Established



Did you ever work with a group of people to make a substantial improvement to a Melpar process and feel that your efforts

did not get the attention they deserved?

Recognizing and rewarding such efforts is critical to encouraging continuous improvement. To answer this need, Melpar's TQM steering committee has decided to establish two new annual awards to recognize team improvement efforts.

One award will be called the "Team Achievement Award." It will be given to the TQM team that has implemented improvements in terms of cost, quality, and schedule that most directly contribute to Melpar's ability to achieve its strategic goals.

The other award will be called the "Team Excellence Award." It will be for the TQM team that functions in an excellent fashion and achieves the greatest measurable improvements in terms of cost, schedule, and quality, considering its assignment.

Both awards will be presented each winter at the management dinner.

Melpar's steering committee hopes that rewarding these teams' efforts will help encourage teamwork and give the team members the recognition they deserve.

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Second-Quarter Results (Cont. from pg. 1)

63 cents a share, last year. Six-month income from continuing operations was \$44.5 million, or \$1.43 a share, versus 1989 six-month net income of \$38.5 million, or \$1.24 a share.

After the above charge against discontinued operations, second quarter and six-month net income amounted to \$14 million, or 45 cents a share, and \$35.9 million, or \$1.15 a share, respectively.

Bookings of firm new orders during the second quarter amounted to \$337 million. The backlog of unfilled orders at the end of June was \$2.269 billion. A year ago, the backlog was at \$2.248 billion.

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Tale of a Dog:

Ostriches, Wheelchairs and Ripped Up Couches

John Ferro's couch and carpets are safe now.

Last year, his puppy's bird-dog-instincts got the better of her when she tore the arm off John's feather-filled sofa. Later, when John and his wife Anita were out of the house, the Labrador/Golden Retriever puppy ripped the wall-to-wall carpet from the floor and shredded it to pieces.

"She had a great time," says John of his puppy, whose name is Vicki.

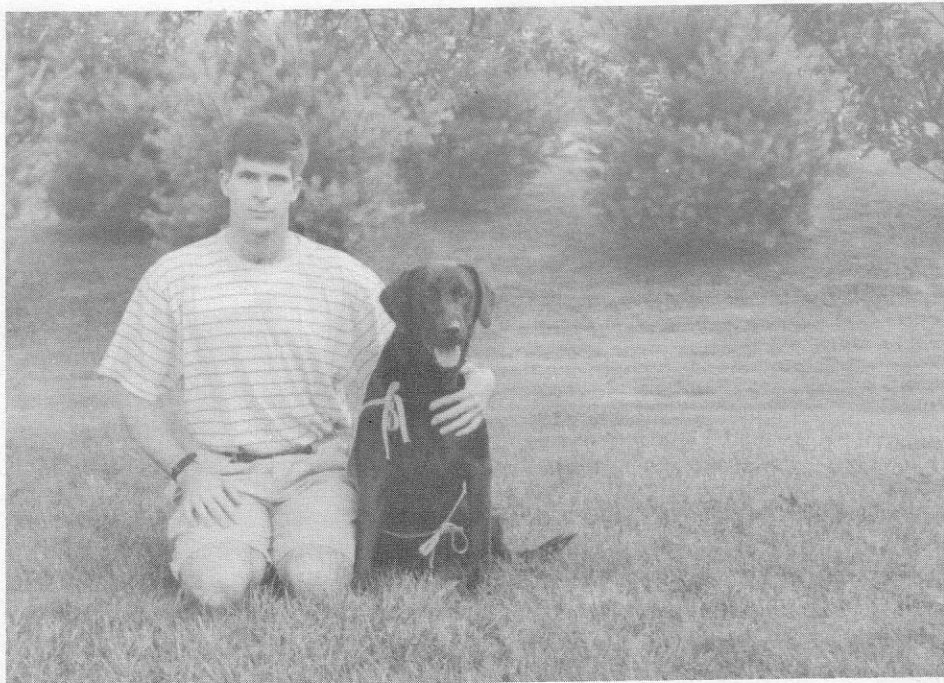
Now, when John and Anita leave the house, Vicki stays in a crate, removed from all temptations. Meanwhile, all is well in the Ferro house.

In many ways, Vicki is a normal puppy possessing an abundant amount of mischief. Yet, Vicki is truly no ordinary puppy, nor are John and Anita Ferro ordinary dog owners.

Vicki, who is now 14 months old, was specially bred by Canine Companions for Independence (CCI), an organization that trains dogs to help people with disabilities other than blindness. John, a senior electrical engineer in Search and Analysis, and his wife Anita, a pharmacy technician at Children's Hospital, are puppy raisers.

The Ferros learned about CCI through an article in a local paper. The dogs, they found out, were trained to do such tasks as turning on and off light switches, retrieving dropped items, pulling wheelchairs up curbs, even helping to conduct bank transactions by taking a slip to a teller and then returning the cash to its disabled owner. Dogs such as these have the same rights as Seeing Eye dogs (that is, they may accompany their owners into shopping centers, post offices, etc.).

As puppy raisers, John and Anita are re-



Breaking up will be hard to do—John Ferro and Vicki.

sponsible for teaching Vicki basic commands and socializing her with other people and animals. They are also responsible for all of Vicki's veterinary bills while the dog is in their care.

Once the dogs are 15 to 17 months old, they are given back to CCI, where they undergo six months of intensive training called "boot camp." It is during boot camp that the

dogs learn help commands and are paired with a disabled individual. Assuming a good match, a graduation ceremony follows where the puppy

raisers officially present the dog to the handicapped person.

According to John, Vicki is an exceptionally intelligent dog who has a keen ability to learn. Among some of the commands she knows are the usual "sit," "stay," "heel," and "speak" as well as "go to sleep" and "leave the cat alone."

"We work on commands about half an hour a day, five days a week," says John.

In addition to training Vicki in basic commands, John and Anita have taken Vicki to several public places including shopping malls, restaurants, horse stables and a winery. Recently, Vicki was able to visit the National Zoo.

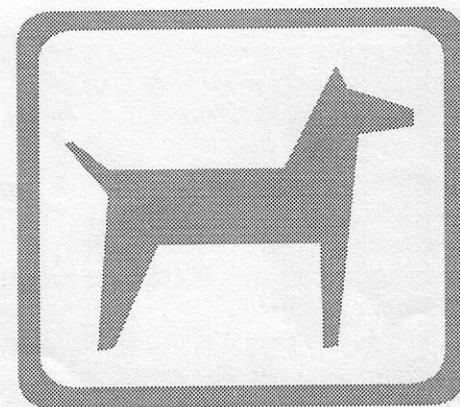
"One monkey saw her and started screaming, and within 10 seconds, there were about 100 screaming monkeys ..."

"She liked walking through all the animal cages except for the monkey cage," says John. "One monkey saw her and started screaming, and within 10 seconds, there were about 100 screaming monkeys. She really liked the wolves, and the only animal that scared her was the ostrich. It brought its head down to her eye level, and she quickly decided that she had had enough of the ostrich."

For John and Anita Ferro, except for the couch and carpet incidents, their puppy Vicki has been a real joy. It was easy, however, for them to get attached to such a smart and affectionate dog. In November, the Ferros plan to return Vicki to CCI.

"The hardest part will be giving her up," says John. "But knowing that she'll be used to make somebody's life a lot more enjoyable makes it worth it."

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Back to School with Graham Road



Thanks to all of last year's Graham Road School volunteers, including those pictured here: *front row (left to right)* Tricia Reneau, Norma Lofgren, Kathy Dick, Katherine Robertson, Selma Baxt, Carol Ann Desmarais, Claire Silvestre, Barbara Spencer and Trish West; *back row (left to right)* Michael Fullen, Jimmy Phan, Gene Jacob, Bill Pegues, Lee Jenkins and Debi Byram.

Summer is just about over, and Melpar E-Teamers are once again gearing up for another fun year with the kids at Graham Road Elementary School.

Last year, an increased number of Melpar volunteers visited the school and spent time with the children in one way or another.

Donna Cafarella, a secretary in the Contracts department at Fairfax who was featured in the April issue of *Melparticulars*, dressed up in Civil War period clothing and gave a presentation on Civil War history to the students in the Gifted and Talented class.

Software analyst Ed Arias and programmers Dave Fortney and Dennis Kappeler from Airborne Control Systems made frequent visits to the school's Computer Club to help the students write computer programs.

Judging the children's projects at the school's annual science fair were systems engineers Mike Walsh and Greg Collins (two-year volunteer veterans), electrical engineer Claire Silvestre, mechanical engineer Carol Ann Desmarais, Dave Fortney and Dennis Kappeler.

By far the most popular event was the Lunch Pal Program, which pairs an E-Teamer with one or more students once a week for a lunchtime chat. Thirteen new volunteers signed up last year and discovered how much fun it is to go back to school, talk kid stuff and

sit in a miniature chair. Special thanks go to Judy Martinowsky of Systems Development for her successful efforts in recruiting new volunteers.

More of the same, plus a few new programs, will be happening this year. Lunch Pals will meet every Wednesday (a change from last year's Tuesday), while other events will be announced. If you are interested in getting in on the fun and becoming a Graham Road volunteer, contact Tricia Reneau in Employee Relations, ext. 2717. **M**

1989-1990 Graham Road School Volunteers

Ed Arias	Dennis Kappeler
Sheila Avey	Norma Lofgren
Selma Baxt	Tim McMahon
Debi Byram	Judy Martinowsky
Donna Cafarella	John Carson
Greg Collins	Bill Pegues
Gracie Davis	Jimmy Phan
Carol Ann Desmarais	Tricia Reneau
Kathy Dick	Katherine Robertson
Marianna Dorsett	Claire Silvestre
Dave Fortney	Jackie Simms
Michael Fullen	Barbara Spencer
Gene Jacob	Mike Walsh
Lee Jenkins	Trish West

Peace is the Dividend

You can hardly pick up a newspaper these days without someone suggesting how to spend the so-called "peace dividend." Everybody seems to be in line with a litany of legitimate needs.

While cuts in defense spending appear inevitable, let's look at some facts before we declare the Cold War over and rush to cash in the dividend:

- As a percent of gross national product, defense spending is down from eight percent in the 1960s to five percent today.
- Defense represents just 24 percent of the federal budget today, compared with more than 40 percent during the Kennedy years.
- Even if President Bush's long-term defense plan is followed, defense spending in 1995 will be at the lowest level since before Pearl Harbor, both as a percent of gross national product and as a percent of the federal budget.

While Americans everywhere applaud developments in the Soviet Union and Eastern Europe, many point out that the peace has been maintained all these years because of our investment in defense.

The Electronic Industries Association suggests a "wait and see" approach before slashing defense spending arbitrarily. As Secretary of Defense Dick Cheney put it, "We should not abandon defense on the weight of one year's good news." **M**

ELECTRONIC INDUSTRIES ASSOCIATION

Know Your Benefits . . . SEEA

When you terminate your employment with E-Systems, the remainder of the total amount you have agreed to contribute to the medical SEEA for the calendar year will be deducted from your final pay to the extent available, regardless of the balance in your SEEA. Any premium amounts left unpaid after this payroll deduction will be payable monthly, on an after-tax basis, in equal installments beginning with the date that the funds withheld from your final pay are exhausted. In such an event, failure to make payments prior to the due date set by E-Systems shall cause immediate discontinuance of participation in the medical SEEA, and no claims incurred thereafter will be reimbursed, and any monies in the SEEA will be forfeited at year end. **M**

HealthTalk . . .

Baldness is no problem if you are Sean Connery. But for many of the 30 million men and women whose hair loss does not qualify them for the cover of *People* magazine, it can be a difficult situation.

Coping with hair loss, like coping with loss of youth or attractiveness, may produce anxiety or depression and send the victim searching for a remedy or a cure.

"While psychiatrists don't usually see patients because of baldness," said Thomas S. Wise, M.D., chairman of the Fairfax Hospital Department of Psychiatry, "there certainly can be psychological stresses associated with it, especially for women, young men, and patients who are receiving chemotherapy or radiation. The stress often is enough to send these people to a physician, usually dermatologists or plastic surgeons.

"I think people probably handle this problem the way they handle other problems or losses," continued Dr. Wise. "Those who are reasonably self-confident and established in their jobs or social lives are less likely to be upset than those who are not."

Another way people deal with hair loss is to pay for products or procedures that might

change their appearance. Millions of dollars are spent on hair transplants, scalp reductions, hair weaving, toupees, hair styling, and patented medicines that promise to thicken hair or grow new hair.

Thus far, however, only one medication seems to have some effect on hair loss: Rogaine (trade name: minoxidil), a topical solution that has received approval from the federal Food and Drug Administration (FDA).

"Rogaine isn't a cure-all, however," explained Charles Aaronson, M.D., dermatology section chief at Fairfax Hospital. "It is effective on only one type of male pattern baldness (that located on the crown of the head). And once baldness has progressed, patients may see only limited results that can take many months to appear. Rogaine is best used as a preventive measure. It does seem to hold the line in men who start using it before they become bald, especially if they have one or more bald grandparents."

People lose hair for a variety of reasons: illness, medication, radiation, poor nutrition, hormonal disorders, stress, genetic predisposition, or a combination of these. The most common form of baldness (androgenic

alopecia), otherwise known as male (female) pattern baldness, accounts for 95 percent of hair loss.

Genetic balding or thinning actually starts at puberty when androgen, a male sex hormone, kicks into the system, reversing or transforming the types of hair produced by the follicles. Rogaine seems to work by arresting this transformation on the crown of the head (vertex). It does not work on the frontal hairline.

Most men notice the changes in their late twenties, thirties, or forties. Women are more apt to lose hair around the time of menopause. Men's hair thins at the frontal hairline and at the vertex; women's hair usually thins at the crown. Rogaine currently is not approved for use by women, but the FDA is investigating its effectiveness in this group. For men who are beginning to lose their hair, Rogaine might be of help. It does require a physician's prescription, is expensive, and must be used indefinitely to retain any results.

If you are considering giving Rogaine a try, be sure to consult a dermatologist. **M**

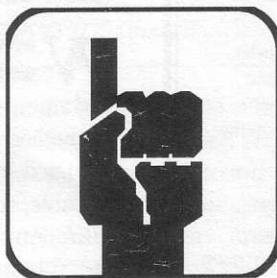
HealthTalk is a community service of Fairfax Hospital, Falls Church, Va.

Melpar Leads Divisions in Savings Bonds Participation

By the time all the figures were called in to E-Systems Corporate Headquarters, Melpar had jumped into first place as the division with the highest percentage of employees participating in U.S. Savings Bonds.

Last year, Melpar ended the annual campaign in second place, behind the Serv-Air division. This year, 99.2 percent of all Melpar employees were saving through the payroll savings plan. The division results of the 1990 Savings Bond Campaign are as follows:

Melpar	99.2%
Montek	99.1%
Greenville	98.9%
Garland	98.3%
ECI	97.7%
Serv-Air	96.0%
CMD	92.6%



Corporate Headquarters and CAPA both reached 100 percent which helped bring the overall E-Systems total to 98.3 percent. Once again, E-Systems is looking forward to retaining its number one position for the 18th consecutive year in the percentage of employees participating in U.S. Savings Bonds. Congratulations and thanks to everybody—especially this year's canvassers—who made Melpar's campaign such a big success!

Also, at the time the final figures were announced, the drawing for the corporate prize took place. This year's winner is Audra Callaway from the CMD Division in St. Petersburg, Florida. **M**

Help Set a World Record

Seven-year-old Craig Shergold has a wish.

The boy, who has a brain tumor and has been given little time to live, has the ambition to have an entry in the *Guinness Book of Records* for the largest number of get well cards ever received by an individual.

If you would like to send a card, please mail it to:

Craig Shergold
36 Shelby Road
Carshalton
Surrey SN8 1LD
ENGLAND

1990 Service Awards for July and August



Philip L. Bachman
Thirty-Five Years



Robert D. Cathell
Thirty-Five Years

Ten Years

Donald S. Berman
Norma J. Francis
Ronald P. Harvey
James P. Lisbeth
John F. Masiyowski
Arthur J. Stefanelli Jr.
Robert M. Swift

Five Years

Joseph M. Baskin
Gregg M. Bielen
David A. Bobick
Brenda S. Border
Mark J. Bowser
Frank L. Byrne
Kum S. Byrne
Lynn I. Davey
Craig H. Esche
Daniel Gabbay
Elizabeth J. Goff
Cheryl H. Hinson
Myung J. Jur
Howard W. Hutchison Sr.
Gregory J. Karafa
John J. Keegan Jr.
Debra J. Kirk

Five Years Cont.

Russel W. Krayner
Richard J. Landauer
Patrick J. Lane
Que-Huong T. Le
Myung J. Lee
Thanh Luu
John E. McSheffery
Irene L. Moore
Rex J. Muenzer
Mark E. Muir
Hai L. Nguyen
Huan Nguyen
Willey M. Peck
Jasper D. Saunders
Jeffrey D. Selby
Mark A. Single
Rothwell G. Sketchley III
Donatas Skucas
Darryl W. Smith
Debra A. Sparks
Philip R. Stiffler
Dale W. Strong
Kenneth K. Vu
Tuyen Q. Vu
Joseph T. West
John L. Wierzbicki

Movers and Shakers

Falls Church

R. B. Banks
M. J. Barbato
E. G. Benteler
C. T. Bilbie
G. E. Compton Jr.
T. W. Davis
C. J. Eby Jr.
D. B. Eliot
C. M. Fowler
J. A. Gavenas
A. J. Groszner III
G. D. Harinec
L. V. Hartley
G. E. Hartmann
S. G. Heinbach
R. L. Hitchner
H. A. Hixson
W. J. Hunter
V. R. Joyner Jr.
C. M. Judge
J. F. Kody
A. L. Kreps
S. I. Lacy
P. N. Lang
R. F. Livingston
D. A. Major
S. M. McLaughlin
S. T. Miller
M. J. Montesano
C. J. Motes
W. S. Oakes
D. L. Phares
R. E. Qubain
L. A. Riesco
T. A. Sage
T. R. Schoen
J. B. Scott
M. L. Shorter
P. L. Stoneback
R. T. Stratton
C. J. Taylor
W. N. Taylor
N. J. Verna
M. A. Viazanko
D. C. Witcher
J. A. Wood
K. F. Yu

Promoted From:

Fin Sys Auditor
Sr Ast Govt Pr Adm
Material Cont Gr Ldr
Assoc Cost Analyst
Sr Elec Eng
Assoc Elec Eng
Sr S/W Analyst
Assoc Program Mgr
Sr S/W Analyst
Mech Eng
Sr Elec Eng
Design Eng
Sr Fld Design Eng
Elec Eng
Jr Cost Analyst
Mech Eng
Report Typist B
Programmer
Systems Eng
QA Asst
S/W Analyst
S/W QA Spec
Assembler 1cl
Sr Design Eng
Tech Writer
Report Secretary
Cost Analyst Grp Ldr
Elec Eng
Prin Mech Eng
Sr Clerk A
Sr Elec Eng
Drafting Aid
Programmer
Programmer
Programmer
Design Eng
Cust Foreperson
Assembler
Sr Logistics Asst
S/W Analyst
Sr Design Eng
Sr Ind Eng
Systems Eng
Assoc Elec Eng
Sr Programmer
Drafter
Assoc Elec Eng

To:

Sr Fin Sys Aud
Govt Property Adm
Stores Supervisor
Cost Analyst
Princ Eng
Elec Eng
Princ S/W Analyst
Asst Program Mgr
Princ S/W Analyst
Sr Mech Eng
Princ Eng
Sr Design Eng
AD Prin Design Eng
Sr Elec Eng
Cost Analyst
Sr Mech Eng
Report Typist A
S/W Analyst
Sr Systems Eng
Quality Eng
Sr S/W Analyst
Sr S/W QA Spec
Assem Tech
Princ Design Eng
Sr Tech Writer
Secretary
Cost Analyst Supv
Sr Elec Eng
Eng Supv
Sr Rec Clerk
Sr Systems Eng
Prod Master Tech
S/W Analyst
S/W Analyst
S/W Analyst
Sr Design Eng
Maint Supv
Assembler 1cl
Assoc Log Analyst
Sr S/W Analyst
Princ Design Eng
Princ Ind Eng
Sr Systems Eng
Elec Eng
Sr Systems Prog
Sr Drafter
Elec Eng

Fairfax

H. A. Hastings
C. G. Hoffman
D. W. Jones
M. M. Lovett
R. R. Nicholson
R. M. Sanetrik
E. S. Stiegmann
J. E. Thomason
M. W. Underwood

Elec Eng
Assoc Elec Eng
Jr Test Eng
Assembler 1cl
Report Typist A
S/W Analyst
Elec Eng
Programmer
Test Eng

Sr Elec Eng
Elec Eng
Test Eng
Assem Tech
Report Secretary
Sr S/W Analyst
Sr Elec Eng
S/W Analyst
Sr Test Eng

Melparticulars

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Lynn Garland

Sports Corner . . . 1991 Melpar Ski Trip



Killington, Vermont, will be the site of Melpar's annual Ski Bash, which will take place 6-10 February 1991.

Killington is an East Coast favorite for terrific skiing conditions and offers 107 trails for all types of skiers. An average of 20 feet of snow blankets Killington's 3,160 foot vertical annually, more natural powder over the course of the winter than any other Eastern resort.

A special package has been arranged for a Melpar ski group which includes the following:

- Roundtrip airfare via USAir from Washington National to Burlington, VT
- Four nights, stay in 3-bedroom condo-

miniums in Killington Village, which is located at the foot of the largest mountain

- Four-day, all area Killington lift ticket valid Thursday through Sunday
- Wine and cheese party
- Transfers from the airport to the resort
- Optional meal plan

The minimum number of people needed to go on the trip is 21 and the maximum is 42. So that we may have adequate time to make the necessary reservations, a deposit is required by 1 September 1990 to secure a place. The trip is open to all Melpar employees and their families and friends.

For more information, contact Tricia Reneau, ext. 2717. **M**

Eliminators Basketball Team Ends Season on a High

The E-Systems Eliminators had hoped for a better season this year. Fortunately, that is exactly what happened.

After three straight seasons of first round playoff losses, the team was able to dig deep and come up with a championship victory.

That victory was, in large part, due to the tenacity of point guard Pat Lane. After experiencing a shooting slump all season, Lane exploded in the playoffs with a tremendous effort. Through an amazing display of ball handling, Lane baffled the opposing defense with pinpoint passing and shooting skills rarely seen at this level of competition. While averaging only 3.2 points and three assists per game in the season, Lane tossed in six three-pointers and had 10 assists in the championship game.

"Our defense is what really turned our playoff woes around, and having Pat come alive didn't hurt," said power forward Kevin Martin.

"This was a team effort," said Lane after the team's long-awaited victory. "I'm just glad to be a part of it." Besides Lane and Martin, the Eliminators include E-Teamers Bernard Durham, Bill Kyker, and Jim Palermo. **M**

Treating Your Own Athletic Injuries

Athletic injuries have put us all on the injured reserve list at some time. With the proper care of an athletic injury, you can help get yourself back into the game. Follow these guidelines in treating your next minor athletic injury.

- If you experience a shooting pain or a continuous pain, you should consult your physician.
- Always rest an injured body part. Stay away from any movement that causes pain or discomfort.
- Use ice to control swelling. Place a bag of ice cubes or an ice pack directly on the affected area and use compression over the ice pack. Keep the ice on the injury for 20 minutes and then remove it for 30 minutes. If time permits, repeat this process.
- If an injury causes swelling, keep the injured part elevated as much as possible.
- Gently massage the injury to help work the swelling back into the bloodstream. By breaking up the swelling, the body will be better able to heal itself.

Use common sense in treating your athletic injuries. You are the best judge of how much you should use an injured body part.

When you resume your training, gradually build back to pre-injury work loads. Use care to warm up, stretch and cool down to help prevent reinjury. Finally, if pain or discomfort persists, you should see your physician. Listen to your body and let your injuries heal themselves. **M**

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