

MELPARTICULARS

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'78 MELPAR ORDERS EXCEED \$27,000,000

Melpar booked a total of \$27,782,000 during 1978. Over \$5,000,000 of the year's bookings resulted from interdivisional work from the Greenville Division. Such cooperative efforts by all E-Teamers greatly enhances the growth of our corporation.

The year's bookings exceed the Melpar Division Plan for 1978 bookings by \$2,000,000.

Brigham Promoted to Vice President and General Manager



Announcement was made on January 12 that Dr. E. Oran Brigham has been promoted to Vice President and General Manager succeeding J. Pierce Chambers.

Mr. Chambers has been promoted to the newly established position of Vice President - Domestic Customer Relations in the E-Systems Washington Office.

Dr. Brigham joined Melpar in August 1976 as Vice President for Research and Engineering responsible for the overall direction of Engineering.

Prior to this, he was with the Office of the Assistant Secretary of Defense (Intelligence) where his last assignment was Director of Reconnaissance and Surveillance. He also served as assistant director of SIGINT Systems.

Before his government service, he was Division Technical Coordinator of E-Systems Greenville Division.

He received BS, MS and PhD degrees in Electrical Engineering from the University of Texas as well as an MS degree in Engineering Management from George Washington University.

He is the author of several books on "The Fast Fourier Transform" and numerous articles in technical journals.

He is a newly elected Fellow of the IEEE, a member of the Tau Beta Pi, Eta Kappa Nu, Phi Eta Sigma and the Association of Old Crows. He is listed in Personalities of the South and Who's Who in the South and Southwest.

Ishman Promoted to Vice President

Neal Ishman has been promoted to Vice President for Advanced Development reporting to Dr. E. Oran Brigham, Vice President and General Manager.

Ishman joined Melpar in July 1963 as an Electrical Engineer and has served the company in high technical capacities and managerial positions, most recently as the Engineering Director of the Communications Department.

He received his Bachelor of Science at Penn State College in 1961, his Master of Science in Electrical Engineering as well as a Master of Science degree in Administration in 1976 from the George Washington University.

As Vice President for Advanced Development, Mr. Ishman will have the responsibility for the design of special-purpose electronic countermeasures, signal processing and communication equipments.

Mr. Ishman, his wife Rita and two children, Laurie and Brian, reside in Springfield.



Employees Benefit From New Increase In Health Insurance

Effective 1 January 1979, Melpar employees become eligible for broader coverage in their group health insurance. The broader coverage will include 100% for 360 days in hospital, UCR (Usual Customary and Reasonable) charges for Assistant Surgeon, Consulting Physician fees, Diagnostic (X-Ray and Lab charges), Anesthesiology and Maternity.

The foregoing are all substantial improvements. New to the policy is the up to \$400 for Psychiatric out-patient charges.

Although insurance costs have risen sharply every year, the employee contribution has not changed in over 10 years. In addition, the new changes will greatly enhance the administration of the plan by the carrier.

Melpar as I see it:

A few days ago as I was walking to my office, one of our people from Publications came over to wish me well in my new position. I thanked her and said that I would be depending on her to help keep Melpar a success. Her response truly caused me to think. She told me that she would also be depending on me.

I realized that there are now over 700 people depending on Melpar for their livelihood, and the General Manager is responsible for insuring a successful company for all of them. No business decision can be made without considering its impact on our people. If I make a mistake, or don't apply my best efforts in my job, then I'm not living up to my responsibility to you.

Suddenly over 700 people are relying on me to do a good job. This seemed a new responsibility until I realized that while my duties and the scope of my responsibilities have changed over the years, I have always had an obligation to the people with whom I have worked. Even my first job, as an Engineering Assistant, had responsibility. The job didn't seem important to me at the time but in retrospect, it's clear how each individual's job in that organization fit together to form the total product. It is also clear that nowhere could this be more true than at Melpar.

Every person, regardless of his or her job, shares in the responsibility of a successful company for its people. No product that we sell can be successful unless it is designed, manufactured, tested and delivered by responsible professional individuals, backed up by first class support people.

The fact is extremely important because too often in large companies we fail to appreciate how others are depending on us and how we are depending on others in the company. Each person, regardless of his or her job, is an important part of the life blood that keeps Melpar alive and growing. Every individual in Personnel, Finance and Administration, Manufacturing Operations, Systems, Advanced Development, Reliability and Quality Assurance is relied upon by over 700 co-workers at Melpar. No one in this company can truly say that his job or someone else's job is so small or unimportant that it does not matter how well it is done.

As I walk through our plant and see our people, I feel very pleased to have the responsibilities of my job. It gives me an even greater determination to see us surpass our record year of 1978. I hope all of you can feel the same way about your jobs, because as you well know, Melpar is its people and the people are Melpar.

E Oran Brigham

MELPARCULARS

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Thomas Meloy, Melpar Founder, Dies



Thomas Meloy, 85, founder and former board chairman of Melpar, died on Thursday, January 4th. Melpar was founded in 1946 by Meloy, who coined the name by linking part of his surname with that of his associate, Joseph Parks.

In 1951, the firm was bought by Westinghouse Air Brake Company. Mr. Meloy remained as Melpar president and chairman of the board until 1965.

At the time of his death, Meloy was president of Meloy Laboratories in Springfield. This organization was formerly the research division of Melpar. He was also chairman and chief executive officer of Isomet Corporation, an electronic and optics research and development company.

Mr. Meloy was a graduate of Harvard College, received his engineering degree from the Massachusetts Institute of Technology and studied at the Sorbonne in Paris.

He is survived by his wife Claire, a daughter Mrs. John Nussbaum and a son, Dr. Philip Meloy.

Obituary

Charles O. Renalds
1920 - 1979

First Class Lead Maintenance Mechanic Charles O. Renalds died suddenly on Monday, February 12th at his home. He suffered a heart attack while shoveling snow.

Charlie joined Melpar in 1956 as Maintenance Man and progressed steadily through various phases of maintenance work to his final position.

A resident of Arlington, he is survived by his wife Jane and four children.

New Citizen at Melpar

Eloisa Caram, Group Leader in the Hybrid Lab, and her husband, recently passed their United States Citizenship exams.

In 1967, they decided to leave their native Cuba because of growing Communist government restrictions there. It took them three years to obtain permission to leave the country. They were not permitted to come directly to the United States, but were allowed to go to Spain on Cuban passports.

Her husband worked as an electrician in Madrid for several years, during which time he was seeking employment in the United States which would enable him to bring his family to this country on Resident Visas.

In 1974, her husband obtained a job here and they settled in Virginia. Ellie joined Melpar as an assembly trainee. She acquired her knowledge of the English language after arriving in the United States by association, study, and television.

Her mother, two brothers and a sister remain in Cuba.

The Carams will be sworn in as citizens at the Alexandria Courthouse in the near future. A reception will be held following the ceremony honoring the new citizens.

Melpar applauds their achievement and adds congratulations.



Man Wrestles Bear

Parallel to the old adage "Man Bites Dog", Melpar's Doug (Dancing Bear) Snow recently wrestled a real live bear. The challenge was made by the Beacon Mall Shopping Center in Alexandria who sponsored the match and was answered by Doug. The bear was 8 feet tall and weighed in at 600 pounds. Doug weighed in at slightly less.

It took Doug about as long to get into the ring as it did for the match to last once he was in. The wrestling world has never seen some of the holds that took place during the event which lasted but briefly. We are proud of Doug and glad to know there is at least one man around not afraid to face the bear facts of life if only momentarily. Altho defeated, you tried, Doug, you tried!

Local Citizen Commends Melpar Guard

In a recent letter to Melpar from a local resident, a Melpar guard was commended for his action in aiding an injured pet. The letter read as follows:

"Last Friday evening our dog was hit by a car on Route 50 in front of Melpar. I received a call from your guard informing me of the accident and that our pet had been picked up by the Animal Rescue truck.

Our dog Shannon was hurt quite badly and was hospitalized for a few days but he's home now and healing nicely.

Please thank your guard for being so thoughtful and for promptly calling the Animal Rescue. We went immediately to the animal hospital to authorize them to do everything possible to save him. Please extend our gratitude to your guard." Signed: Mrs. Robert J. Collins. The guard was Major Stewart.

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Melpar E-Teamers Conduct Annual Charity Drive

Again this past holiday season, Melpar E-Teamers elected to conduct a charity drive instead of exchanging Christmas cards with fellow co-workers.

Children's Hospital of Washington, D.C. has benefited from this drive in past years and again shared in the money raised by the drive.

Many Melpar E-Teamers this year expressed a desire to donate their contributions to the Gary Cooper Trust Fund. Gary is an ex-Melpar engineer who has been stricken with a rare terminal hereditary ailment, Gardner's Syndrome. He has been hospitalized since November 1976 and although ambulatory, must be fed intravenously. Doctors estimate it will cost about \$20,000 per year for Gary to live at home. His medical insurance does not cover care. The two Cooper children, ages 7 and 9, also suffer from the same hereditary ailment.

As a result of Melpar E-Teamers drive, \$1800 was raised for the Cooper Trust Fund, which was rounded out to \$2000 by a company donation. The Children's Hospital received a total of \$1950. This represents an overall increase of approximately \$1000.

This year's drive was chaired by Chet Kasprzak with Becky Gladden, Bob Cathell, Bob Pletcher, Marilyn Ritchey and Snowden Williams serving on his committee.



PICTURE: Bob Cathell (left), presents Gary Cooper with a check for \$2000, a contribution from Melpar E-Teamers. His wife, Carla and their two children Jim and Linda accept the card signed by contributing employees.

Melpar Field Technician Steinman Entertains Korean Orphans

While on assignment in Korea recently, Melpar Field Technician Jan Steinman, an accomplished flutist, along with folk singer Captain Dave Woodruff, provided the entertainment at a party held at the Osan Air Base for the Osan Chapter of the Amerasian Children's Association which is sponsored by the members of the Air Base.

Steinman, who has a reddish beard and at least looked the part of the raffish rebel, played "Puff the Magic Dragon", "Country Roads" and other selections.

It was the kind of young audience Jan and Captain Woodruff liked — little voices that shrilled back in pleasure and the patter of little palms — the kind of satisfying applause that entertained the entertainers.

There was a tragic note of paradox in the response. These kids showed only delight and appreciation for the lively party and a nice day — and yet would have had every reason to raise their tiny voices in noisy protest. They had been ill-used by life, these abandoned ones who were born out of wedlock or left behind by fugitive fathers. There were mixed blood children whose light hair or foreign features might mean instant social death.

The main thing the Association tries to do is to get the orphans an education, do their best to get them through middle and vocational school, pay their tuition and pick up the cost of their books and uniforms.

Service Awards



Melpar service awardees were honor guests at the fourth quarter Management Meeting.

Jewelry awards were made to 10, 15, 20, 25 and 30 year service employees. Pictured, front row, left to right: Jack Scovel (20), Charlie Thurber (15), Elbert Kelly (20), Bill Stribling (20), Earl Diehl (30), George Tuck (20), Charlie Abbott (20) and Harold Connor (15). Second row: Bill Mitchell (10), Bill Pierce (20), Neal Ishman (15), Mary Townsend (15), Agnes Eaton (25), Kathryn Cooper (25), Elaine Shaffer (10), Charlotte Layne (15), Elaine Knight (10) and Duane Durst (10). Back row: Herman Townsend (20), Allen Haley (20), Bob Swanson (10), Tom Bailey (20), Al Wavering (20), John Hale (15), Bob Kent (20), Allen Hill (10), Max Orr (25), Casey Wojtunik (30) and Cal Baker (10). Inset: Photographer Dick Sakamoto (25). Congratulations to all!

Melpar Credit Union Reaches Milestone

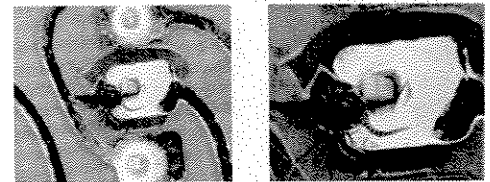
Since its charter was granted in June 1973, the Melpar Employees Credit Union has grown in size to 341 members with assets of nearly a quarter of a million dollars.

This continued growth has necessitated the hiring of its first paid employee to handle the volume of administrative detail work involved in accepting loan applications and posting employee accounts.

Effective December 11th, Peter E. Ferrante began work for the Credit Union during its open hours, 11:45 to 12:45 on Monday and Wednesday. In January the office hours were increased to a daily basis on the same hourly schedule.

1978 Credit Union activity covered 92 loans totaling an excess of \$147,000. Current dividend rate is 6½% per annum.

UFO Bombs Assembly Line



Assembly Technician Merle Burke was soldering a pad of a PC board under a magnifying light recently, when out of nowhere, an unidentified flying object appeared and dive bombed into the printed circuit pad. (A pad measures slightly more than 1/16th of an inch square.)

Merle immediately removed her soldering iron but the winged object was lifeless. She took the PC board to inspection to have it debugged!

They're Off!

Melpar's Travel Club sponsored a trip to the races at Charlestown, W. Va., recently including dinner at the Charlestown Turf Club. Marge Bryant, Frances Wilbur and Brenda Williams came out on the winning side in a big way and are raring to go again.

Marge and Frances won over \$100 and Brenda won every race — coming home \$200 richer. They received VIP treatment at the track with window seats in the clubhouse and the 8th race dedicated on the program to the Melpar Division of E-Systems. To top it all off, Frances won the door prize — a bottle of champagne.

United Way Drive

Technical Director William Anderson successfully headed up the 1979 United Way Drive at Melpar. When the final results were tallied, employees had donated \$10,683. This represents a 39% increase over the previous years with a total of 55% of Melpar employees contributing.

Much of the success of this drive is due to Bill's guidance and effort. Employees were given the opportunity to become well informed about the United Way with representatives willing to answer any and all questions. Bill does want to remind all of us that: "Because of you, it works!"