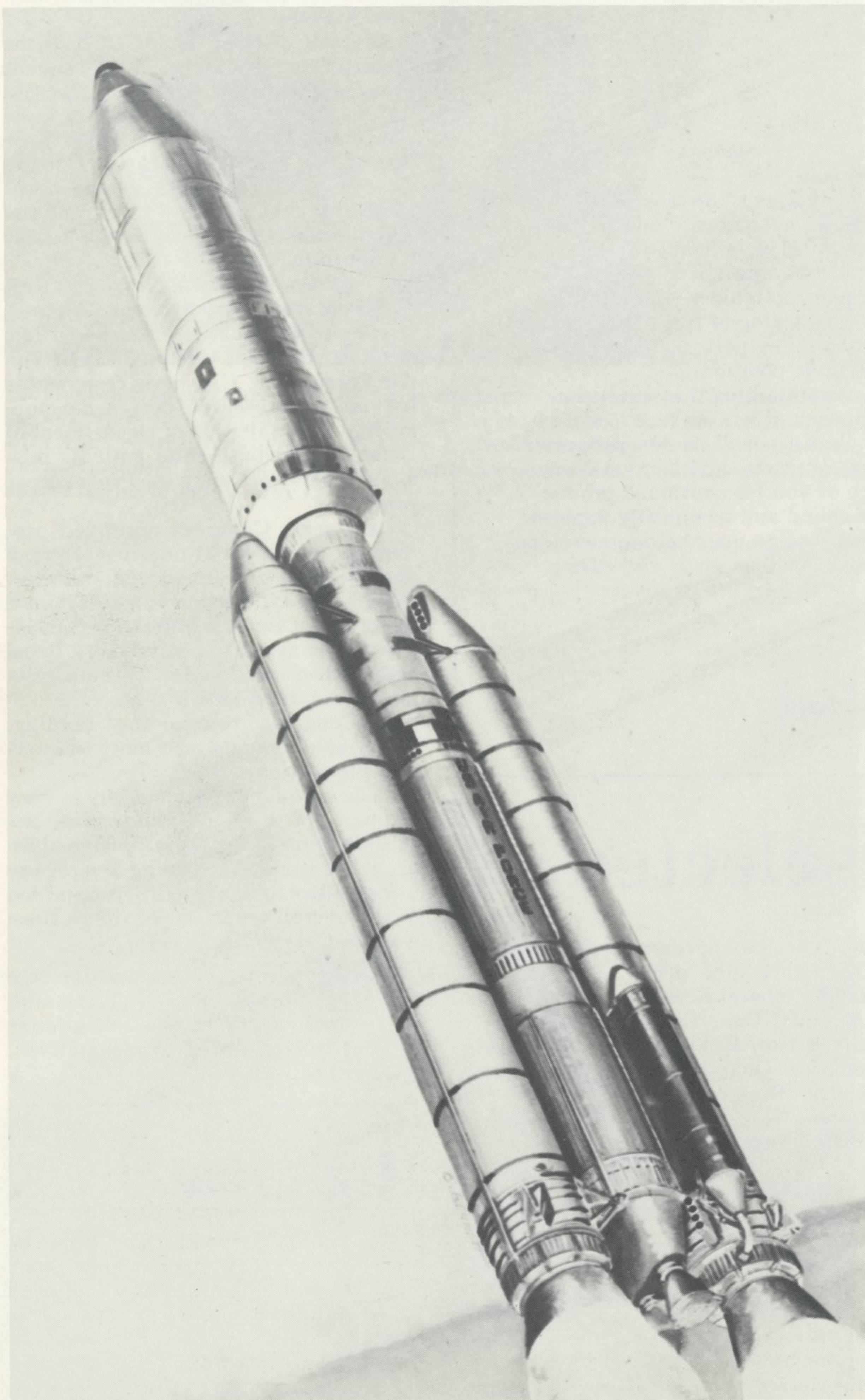


March 8, 1985    Number 5



Concept by graphic artist Charles Bennett shows winning proposal for CELV, which will assure access to space for critical national security payloads.

Major win:

## Air Force selects Titan 34D-7 design

The Air Force announced on Friday, March 1, that it had selected the Martin Marietta Titan 34D-7 as the winner of the complementary expendable launch vehicle (CELV) competition.

A \$5 million contract to proceed with the CELV design phase was awarded, and the Air Force will seek an additional \$30 million from Congress to complete necessary funding for the first year of the contract.

In December 1984, the Titan was selected over an Atlas proposed by General Dynamics. Titan then was evaluated against the NASA shuttle-derived SRB-X. According to the Air Force, the Titan was selected because it best met cost, schedule, and performance requirements of the Department of Defense for assured access to space for critical defense payloads. The Air Force plans to launch Titans at the rate of two per year, beginning in late 1988.

The Titan rocket the Air Force ordered Friday is substantially more powerful than earlier versions. It will be capable of lifting a 10,000-lb payload into a high orbit, compared to the 4200-lb payload of the previous model. It will have a more powerful upper-stage rocket and a thicker core. Two additional segments will be added to the solid rockets that give the missile its initial lift.

Alan L. Schaeffle, director of Space and Defense Programs within the Strategic and Launch Systems division will be CELV program director. Space and Defense programs temporarily will report to Richard E. Brackeen, vice president and deputy general manager, Launch Systems, within S&LS. ■

**MARTIN MARIETTA AEROSPACE**Peter B. Teets  
PresidentDENVER AEROSPACE  
POST OFFICE BOX 179  
DENVER, COLORADO 80201  
TELEPHONE (303) 977-4488

March 8, 1985

Dear fellow employee:

This is my first chance to communicate with you as the new president of Martin Marietta Denver Aerospace.

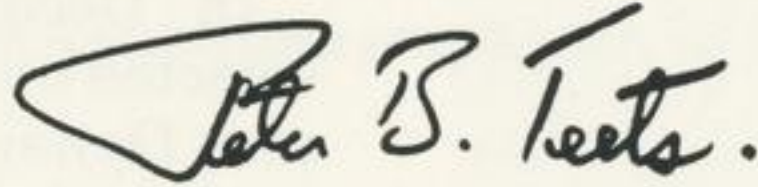
Sometimes a new person in a top job is given the task of turning the company around. Fortunately, that's not the case now! You are contributing members to an organization clearly headed in the right direction. Norm Augustine, K. Hurtt, and Larry Adams have formed us into a mission-success oriented company with a proud record of accomplishments and a large backlog of future business. I intend to help you continue the outstanding performance that has built Denver Aerospace into this enviable position.

We have set a tradition of success; maintaining that excellence will require renewed dedication from each of us. We face many exciting challenges in the near future: "must-wins" on new proposals, outstanding performance on existing contracts, and innovation in research. I know I can count on each of you for continued productive efforts which are both ethically sound and technically superior.

My commitment to you is to concentrate on open communications among us. We must all understand our common goals and assist each other in attaining them.

And let's enjoy the process!

Sincerely,



## Study team selected

Martin Marietta's team was among ten selected by the Department of Defense to receive Strategic Defense Initiative (SDI) system architecture study contracts.

The contract requires a joint team of Denver Aerospace, Orlando and I&CS employees to research SDI technology and to project performance and costs as they apply to future multilayered ballistic missile defense concepts.

Harry Sauerwein heads the study team as director and project manager. Larry Soderberg is deputy project manager, with William Poole as acting deputy project manager during Soderberg's absence. The SDI architecture study organization is in the SDI program area under Robert J. Molloy in the Space Systems Division in Denver.

The Orlando portion of the work is in the ballistic missile defense area in the Missile Systems Division.

Each of the ten study contracts

amounts to approximately \$1 million. The other nine prime contractors include General Research Corp., Hughes Aircraft Co., Lockheed Missiles & Space Co., McDonnell Douglas Astronautics Co., Rockwell International Corp., Science Applications International Corp., Sparta Inc., Teledyne Brown Engineering, and TRW Inc.

Phase-one results are due mid-1985. Those contractors selected to proceed into phase two will further define advantages and disadvantages of different SDI system options.

One of the long-term follow-ons to this effort will include procurement to develop an SDI ground test-bed facility to simulate and test hardware-in-the-loop, and battle management and command, control, and communications (C<sup>3</sup>) concepts. Another involves competition for an overall systems integrator for SDI weapon systems. ■

## Funding needed, general says

Congress should approve more money for the Peacekeeper missile to give the U.S. leverage in arms talks with the Soviet Union, according to Maj. Gen. Aloysius G. Casey.

In a talk both to senior staff at the Waterton facility and at a subsequent press conference, the major general said it "is improbable that there would be even one Soviet warhead reduction if we cancel the future Peacekeeper force.

"We are beginning to see some movement in the restarting of talks, and the leverage the Peacekeeper brings to bear is important."

Casey was in Denver to meet with Martin Marietta management. As commander of the Ballistic Missile Office, Air Force Systems Command at Norton Air Force Base, CA, he is responsible for managing research, design, development, and acquisition of Department of Defense intercontinental ballistic missile systems, including the Peacekeeper program.

Last year, Congress approved production of the first 21 missiles of President Reagan's planned 100 missiles. Congress is expected to vote this month on a request for \$1.5 billion for production of the second 21 missiles in fiscal 1985, and an additional \$3.2 billion for 48 missiles in fiscal 1986.

If Congress rejects the funding, Casey said it would cost more to interrupt production.

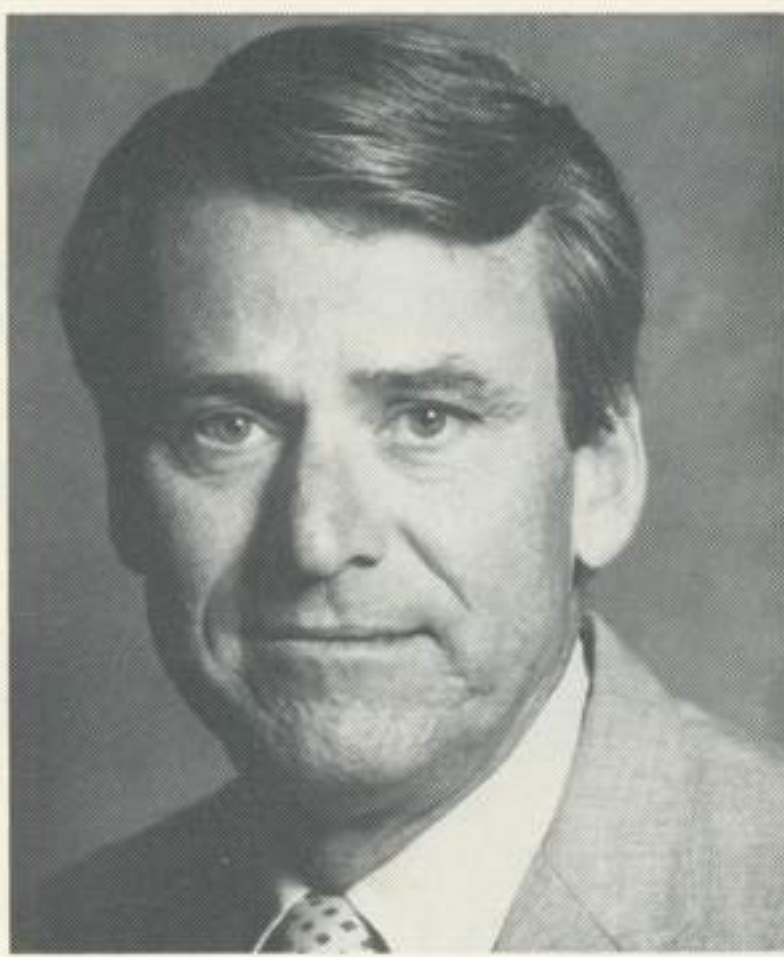
"The case for the second buy is very strong. We need to modernize our ICBMs to maintain our offensive ability, at the same time adding leverage to arms control talks. The U.S. is regarded as the overall umbrella for the western world," Casey said.

"I believe we're going to win (the vote in Congress), but we need all the support we can get. Please write a letter to your congressional representatives, and newspapers, too." ■

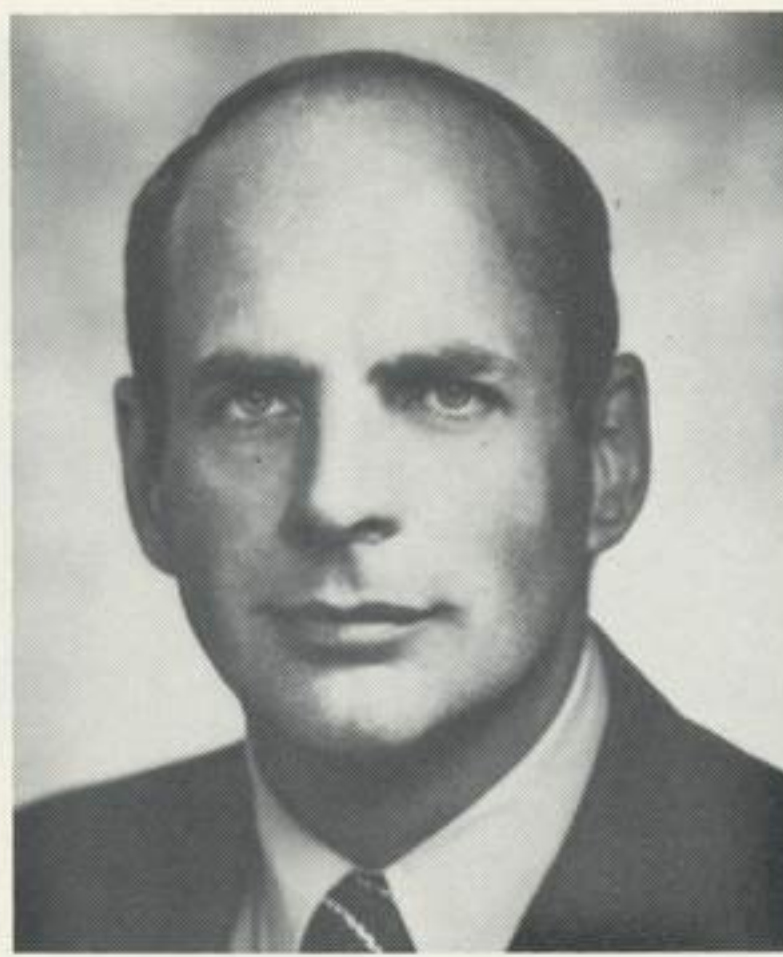
## High match

The matching contribution from the Corporation's 1984 Performance Sharing Plan will amount to 83.5% of each participating employee's 1984 basic contribution.

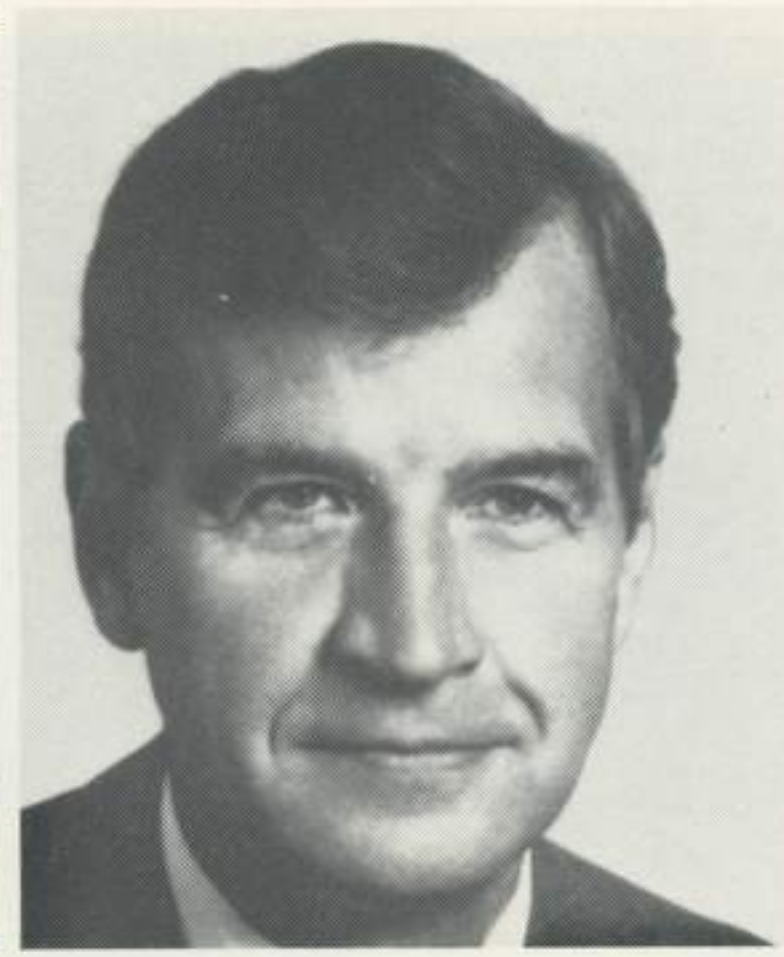
The basic contribution is determined by the performance of the Corporation in 1984 as measured by the return on shareholder's equity (ROE). The effect of the Aluminum divestiture was excluded from ROE in determining the 1984 match. ■



Hurtt



Augustine



Dressler

## Aerospace, corporate staff functions are consolidated

The Corporation has consolidated a number of aerospace and corporate staff functions in recognition of Martin Marietta's newly focused business directions and as a reflection of its more concentrated asset base.

The executive office made up of the chairman and president has been expanded to include three senior vice presidents: **Caleb B. Hurtt**, who continues as principal executive for aerospace operations; **Norman R. Augustine**, who has principal responsibility for information and data systems; and **David C. Dressler**, who has principal executive responsibility for basic materials and other commercial activities.

In addition to existing staff functions of finance, personnel, corporate development, legal, and public relations, new corporate staff functions have been established for technical operations, business development, and new business and financial operations within the finance department. These organizations will consolidate all existing related functions of the two headquarters.

Aerospace operations at Baltimore, Denver, and Orlando will continue to report to Hurtt, who in addition will serve temporarily as acting head of the new technical operations department. This department will have responsibility for existing aerospace engineering, manufacturing, quality control, and research and development functions, plus two existing corporate operations: Martin Marietta Laboratories and Martin Marietta Environmental Systems.

**Dan A. Peterson**, who has been vice president for business development of aerospace, will head a new corporate department, business development, which will include business planning, international business development, and marketing, including regional aerospace field offices.

The Washington Affairs office, headed by **K. K. Bigelow** and including the aerospace government affairs function, also will report to Peterson.

The corporate finance department, reporting to **Melvin A. McCubbin** as chief financial officer, will incorporate existing aerospace finance functions. Within that department, vice president **Marcus C. Bennett** will head a consolidated function called business and financial operations. It will include capital planning, materiel, procurement and transportation, and the existing contract functions. Financial reporting by the operating companies will be through **Richard G. Adamson**, vice president of business management, who also reports to Bennett.

**James D. Simpson**, vice president for administration, has resigned after nearly 14 years with the Corporation including 10 years as general counsel and 2 years as president of Martin Marietta Chemicals. Corporate functions previously assigned to that office have been reassigned as follows: Orlando Central Park and Chesapeake Park, Inc, including development of the technology park at Oak Ridge, TN, will be assigned to the finance department as will the corporate real estate function; the corporate flight department, building operations (the Bethesda Headquarters), travel, and interior architecture and design have been assigned to the personnel department; communications, including operation of the MARCALL telephone network, has been assigned to Information & Communications Systems; the information center has been assigned to corporate development; and the gifts and grants function is assigned to public relations.

In addition, the legal, personnel, and public relations functions formerly attached to aerospace headquarters have been consolidated into their respective corporate counterparts.

All of the changes are effective immediately. ■



*Dorn addresses large staff—Jennifer L. Dorn, director of the Office of Commercial Space Transportation, U.S. Dept of Transportation, visited Denver Aerospace on Feb. 18 and addressed senior staff. Dorn's office is the lead federal agency in development of expendable launch space vehicles as commercial business.*

## New aerospace posts named

Martin Marietta Corporation has announced major new aerospace assignments for two of its senior executives, **A. Thomas Young** and **Philip H. Sendel**.

**Sendel**, 53, a vice president of the Corporation, will become president of the Baltimore Aerospace division, effective May 1, succeeding **Young**. Sendel has been president of the Corporation's Basic Products company since 1983, and at Baltimore he will direct a growing engineering development and manufacturing operation specializing in aeromechanical structures and naval defense systems.

**Young**, 46, will move to Orlando, FL, May 1, as executive vice president of Martin Marietta's aerospace operations in preparation for becoming president upon the retirement of **Walter O. Lowrie**. Lowrie, a corporate vice president, has elected to retire in the fall after 37 years with Martin Marietta, the past three as head of the 10,000-person Orlando operation.

Lowrie joined the Corporation in 1948 as an engineer at Baltimore. He advanced through a series of management positions at Baltimore and at Denver Aerospace, including program manager for the Titan ICBM, director of planetary programs, and director of the Viking program that landed two spacecraft on Mars, for which he received NASA's Distinguished Public Service Award. He was elected a vice president of the Corporation and moved to Orlando as president in 1982. ■

# Briefing

## New terminal in publications

The Graphics Section has new 35-mm slide capability, reports Tim Brenner, section chief.

The department's new D38C terminal can create high-resolution graphics on the computer, with up to 4000-line resolution.

"The terminal includes a matrix camera which allows us to image in-house with 24-hour turnaround, schedules permitting," Brenner said. "And it allows us to do a variety of special effects."

The department has a library of 800 images already available, and by August should begin processing slides in-house as well. ■



**Career Women's Association launches support group**—Jody Johns, director of human resources planning and development at Bethesda, MD, speaks to more than 400 members and guests on first association meeting on Feb. 18. The CWA will meet next on March 19.



Barr



Garcia

Martin Marietta received an award of commendation from the National Alliance of Business (NAB), a national organization dedicated to employment and job training issues that affect the economically disadvantaged. Ralph Barr accepted the award for Martin Marietta as manager of AAP/EEO programs. Robert Garcia received the program's award for his participation as a loaned executive to the NAB. ■



Bollendonk, left, and Whitsett.

## Collier trophies awarded

The 1984 Collier Trophy of the National Aeronautic Association (NAA) has been awarded to Walter W. Bollendonk of Martin Marietta, and astronaut Bruce McCandless II and Charles E. Whitsett of NASA, plus the Manned Maneuvering Unit development team and the NASA/industry satellite rescue team.

The selection committee cited the three men and two teams for "achieving a major milestone in space flight through design, development and operation of the one-man space backpack called the Manned Maneuvering Unit or MMU."

The NAA noted that the MMU enabled astronauts to fly freely in space and perform valuable tasks at a distance from the orbiting spacecraft. The selection committee cited the flawless operation of the MMU on three historic Space Shuttle missions in 1984, including the orbital rendezvous with the malfunctioning Solar Maximum Mission observatory satellite, as part of a successful repair operation, and the recovery of two errant communications satellites.

Established in 1911, the Collier Trophy is awarded annually by the NAA (the oldest aviation organization in the U.S.) for the "greatest achievement in aeronautics or astronautics in America demonstrated by actual use in the previous year." Martin Marietta also won the Collier Trophy in 1981 for its efforts in development of the Space Shuttle.

MMU development and flight testing were conducted under the direction of Whitsett, project director for NASA, beginning in the late 1960s. McCandless played a multiple role, participating in



McCandless

the research and development program from 1968, providing technical guidance and support as both engineer and astronaut, and ultimately making the historic first flight in an MMU in February 1984. Bollendonk, project manager for Martin Marietta, supervised development, assembly, and test of the MMU in discharge of the Corporation's contract responsibilities.

The NAA cited the three men for exhibiting "the highest level of dedication and leadership in their respective roles in development and test flight of this revolutionary new equipment."

Noting that the MMU represents major technical achievements in engineering, propulsion, electronics, thermal control, structures, mechanisms and space operations, the NAA stated that the MMU enabled astronauts "to accomplish a range of complex extravehicular operations in conjunction with Space Shuttle missions and future space stations." ■

# Congress slated for key votes on Peacekeeper production funds

## Tips on writing elected reps

*(Editor's note: Key Congressional votes on releasing fiscal year 1985 production funds for 21 additional Peacekeeper missiles are scheduled for mid-March. The restricted production funds are subject to two votes in both the House of Representatives and the Senate.)*

Denver Aerospace has a key role in development of the Peacekeeper, including missile assembly, test, and system support; weapon system engineering support for the missile and the overall system; instrumentation and flight safety system; and the flight test program at Vandenberg Air Force Base (VAFB), CA. The company also developed the Peacekeeper emplacer that will insert or remove missile system elements in or from a launch silo.

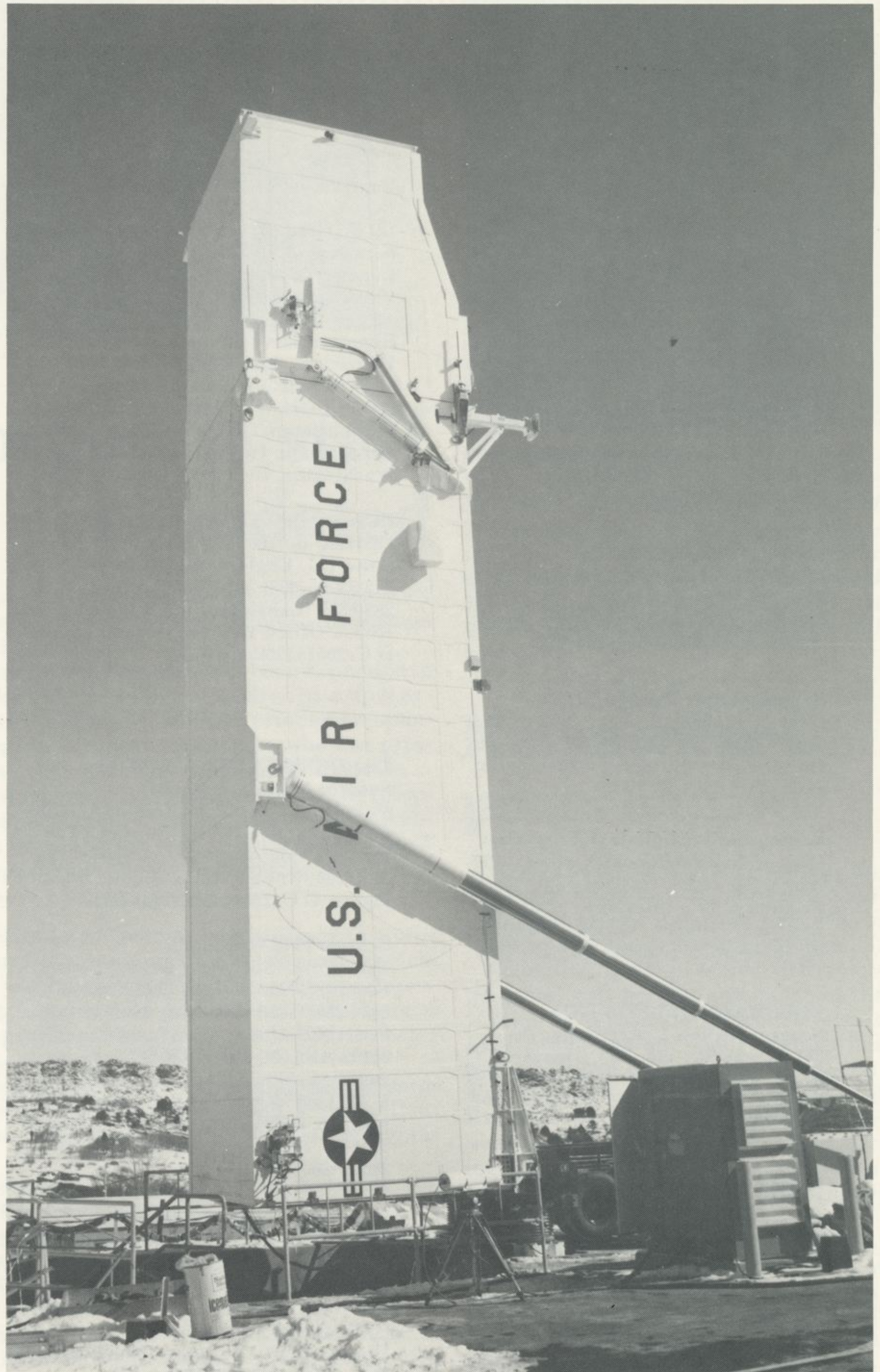
Because of its key role, the company encourages employees to write or wire their representatives to vote to authorize and appropriate the \$1.5 billion needed for production of 21 additional Peacekeeper missiles.)

As elected representatives of their states, legislators benefit when they hear from constituents. That makes it appropriate for voters to write, telephone, or wire U.S. and state senators and representatives to offer support or disapproval of issues.

Western Union offers an "opinion-gram" or "personal opinion message" at the rate of \$4.45 for 1-20 words, with \$2 for each additional 20 words. The message can be dictated over the phone, and addressed simply to the senator or congressman in care of Washington, D.C.

For lengthier letters to a member of Congress, the following suggestions apply:

- 1) Use personal stationery, rather than company letterhead.
- 2) Avoid form letters.
- 3) Focus on one issue in each communication, and identify the bill by its popular name and official bill number whenever possible.
- 4) State specific and constructive reasons for supporting or opposing a measure.



*Peacekeeper emplacer at main plant before delivery to VAFB in February. Emplacer will be used to insert or remove missile system elements in or from a launch silo.*

- 5) Keep current with committee activities in which the legislator is involved. Committee and subcommittee hearings precede measures to the full Senate or House floors for action. Any information a legislator has beforehand can help assure the most effective action.
- 6) One or two letters or telegrams from the same individual on the same subject will suffice. (This does not preclude encouraging others to add

their views through other letters or telegrams on the same issue).

- 7) Correct letter salutation is "Dear Senator (last name)," or "Dear Mr./Mrs./Ms. (last name)" for a member of the House of Representatives. Address a letter to the President as "Dear Mr. President." Envelopes should be addressed to "The Honorable (full name)." ■

# Congressional directory

*Editor's note: As a service to employees, the following information includes Washington, D.C. and home state addresses and telephone numbers of U.S. Senators and Representatives from Alabama, Colorado, California, Florida, and Louisiana.*

## ALABAMA DELEGATION

### Senator Jeremiah Denton (R)

Suite 510, 1010 Governor's Dr., Huntsville, AL 35801, (205) 895-5105; United States Senate, Washington, D.C. 20510 (202) 224-5744.

### Senator Howell Heflin (D)

Cardiff Hotel Building, Main St., Box 228, Tusculumbia, AL 35674 (205) 381-7060; United States Senate, Washington, D.C. 20510 (202) 224-4124.

### Representative Tom Bevill (D)

District 4, 1804 4th Ave., Jasper, AL 35501 (205) 221-2310; 2302 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-4876.

### Representative Ronnie G. Flipppo (D)

District 5, P.O. Box 6065, Huntsville, AL 35806 (205) 772-0244; 301 North Seminary St., Florence, AL; 2334 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-4801.

## COLORADO DELEGATION

### Senator William L. Armstrong (R)

311 Steele St., No. 103, Denver, CO 80203 (303) 398-0831; United States Senate, Washington, D.C. 20510 (202) 224-5941.

### Senator Gary W. Hart (D)

1735 York St., Denver, CO 80218 (303) 398-0800; United States Senate, Washington, D.C. 20510 (202) 224-5852.

### Representative Patricia Schroeder (D)

District 1, 1767 High St., Denver, CO 80218 (303) 398-0970; 2410 Rayburn House Office Building, Washington, D.C. 20510 (202) 225-4431.

### Representative Timothy E. Wirth (D)

District 2, 3489 W. 72nd Ave., Suite 12, Westminster, CO 80030 (303) 234-5200, 2262 Rayburn House Office Building, Washington D.C. 20515 (202) 225-2161.

### Representative Michael L. Strang (R)

District 3, 228 S. Union Ave., Pueblo, CO 81003 (303) 543-7572; Federal Building 126, 400 Rood Ave., Grand Junction, 81501 (303) 242-2400; 1331 Longworth House Office Building, Washington, D.C. 20515 (202) 225-4761.

### Representative Hank Brown (R)

District 4, 1015 37th Avenue Ct., No. 101-A, Greeley, CO 80634 (303) 352-4112 (Greeley) (303) 466-3443 (Denver); 1510 Longworth House Office Building, Washington, D.C. 20515 (202) 225-4676.

### Representative Kenneth Kramer (R)

District 5, 1520 North Union Blvd. (303) 632-8555, Colorado Springs, CO 80909; 10394 W. Chatfield Ave., Suite 104, Littleton, CO 80217 (303) 973-0397; 240 Cannon House Office Building, Washington, D.C. 20515 (202) 225-4422.

### Representative Daniel Schaefer (R)

District 6, 730 W. Hampden Ave., Suite 110, Englewood, CO 80110 (303) 762-8890; (303) 361-0580 (Aurora); (303) 233-5279 (Lakewood); 1317 Longworth House Office Building, Washington, D.C. 20515 (202) 225-7882.

## CALIFORNIA DELEGATION

### Senator Alan Cranston (D)

45 Polk St., San Francisco, CA 94102 (415) 556-8440; 5757 W. Century Blvd., No. 515, Los Angeles, CA 90045 (213) 215-2186; United States Senate, Washington, D.C. 20510 (202) 224-3553.

### Senator Pete Wilson (R)

880 Front St., No. 6-S-9, Federal Building, San Diego, CA 92188 (619) 293-5257; 450 Golden Gate Ave., Federal Building, San Francisco, CA 94102 (415) 556-4307; 1130 O St. Federal Building, Fresno, CA 93721 (209) 487-5727; 1100 Wilshire Blvd., Los Angeles, CA 90024 (213) 209-7543; United States Senate, Washington, D.C. 20501 (202) 224-3841.

### Rep. Robert Lagomarsino (R)

District 19, 814 State St., Studio 121, Santa Barbara, CA 93101 (805) 963-1708; Post Office Building, Room 202, 120 West Cypress St., Santa Maria, CA 93454 (805) 922-2131; 2332 Rayburn House Office Building, Washington D.C. 20515 (202) 225-3601.

### Rep. William Thomas (R)

District 20, 8130 Truxtun Ave., No. 200, Bakersfield, CA 93301 (805) 327-3611; 324 Cannon House Office Building, Washington, D.C. 20515 (202) 225-2915.

## FLORIDA DELEGATION

### Senator Lawton Chiles (D)

Federal Building, Lakeland, FL 33801 (813) 688-6681; 250 Russell Senate Building, Washington, D.C. 20510 (202) 224-5274.

### Senator Paula Hawkins (R)

P.O. Box 2000, Winter Park, FL 32790 (305) 628-1738; United States Senate, Washington, D.C. 20510 (202) 224-3041; toll free (800) 432-5104.

### Representative Bill McCollum (R)

District 5, 1801 Lee Road, Suite 301, Winter Park, FL 32789; 1507 Longworth House Office Building, Washington, D.C. 20515 (202) 225-2176.

### Rep. Kenneth H. MacKay (D)

District 6, 207 Northwest Second St., Room 258, Ocala, FL 32670 (904) 351-8777; 503 Cannon House Office Building, Washington, D.C. 20515 (202) 225-5744.

### Representative Andrew P. Ireland (R)

District 10, 1803 Richmond Road, Bartow Highway, Lakeland, FL 33803 (813) 687-8018; 2416 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-5015.

## LOUISIANA DELEGATION

### Senator Russell B. Long (D)

750 Florida Ave., Room 220, Federal Building, Baton Rouge, LA 70821 (504) 389-0401; United States Senate, Washington, D.C. 20510 (202) 224-4623.

### Senator J. Bennett Johnston (D)

One American Place, No. 1510, Baton Rouge, LA 70825 (504) 389-0395; 500 Camp St., No. 1010, Hale Boggs Federal Building, New Orleans, LA 70130 (504) 589-2427; United States Senate, Washington, D.C. 20510 (202) 224-5824.

### Rep. Robert L. Livingston (D)

District 1, 401 Pontchartrain Blvd., Slidell, LA 70458 (504) 643-7733; 111 Veterans Blvd., Suite 700, Metairie, LA 70005 (504) 589-2753; 2437 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-3015.

### Representative Lindy Boggs (D)

District 2, 500 Camp St., Room 1012, Hale Boggs Building, New Orleans, LA 70130 (504) 589-2274; 2353 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-6636.

### Representative W. J. Tauzin (D)

District 3, 2439 Manhattan Blvd., Suite 304, Harvey, LA 70058 (504) 361-1892; 222 Cannon House Office Building, Washington, D.C. 20515 (202) 225-4031.

### Rep. W. Henson Moore III (R)

District 6, 236 Federal Building, 750 Florida Street, Baton Rouge, LA 70801 (504) 344-7679; 2183 Rayburn House Office Building, Washington, D.C. 20515 (202) 225-3901.



**Employees take software course**—Three students and instructor Chuck McKeen, far left, view data general terminal in the current 13-week "software engineering with Ada" course. Left to right: McKeen; Keith Abbot, Joyce McHenry, and Scott Jakes. Authored and instructed by the software engineering department, the next course begins Monday, May 13.

## Gold medallions awarded at Canaveral

Sixteen Canaveral Operations employees recently were awarded gold medallions for special contributions to the U.S. space flight programs at the Eastern Launch Site during 1984.

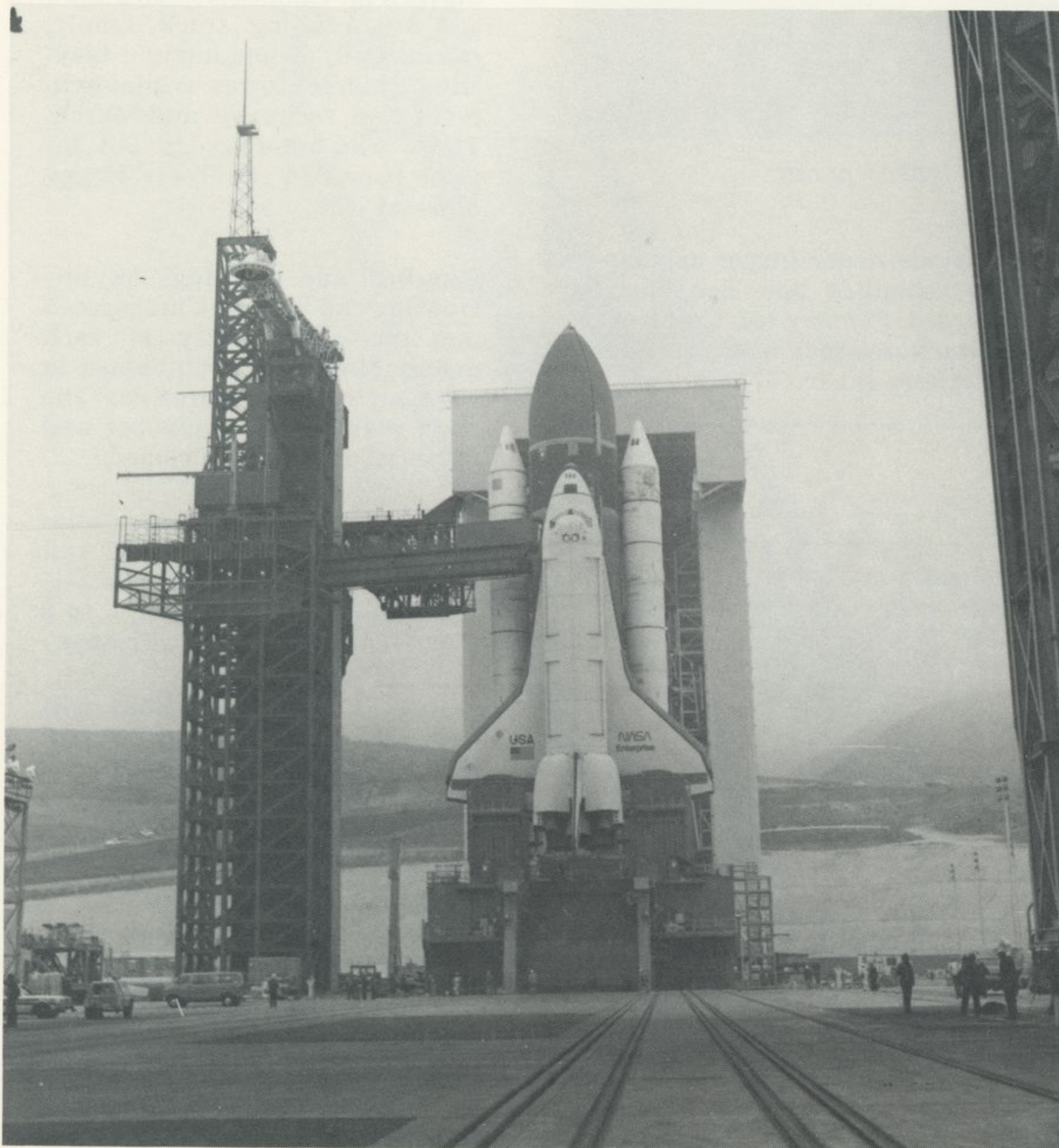
Wendell E. Fields, Canaveral Operations director, and Richard E. Brackeen, vice president and deputy general manager of Strategic and Launch Systems, presented the award on February 23 to the following:

Barbara J. Andrews, Donald J. Bollinger, James R. Carden, Samuel DiSaverio, Diana M. Grier, Frederick W. Griesse, Daniel M. Jones, Jr., Peter W. Ley, Robert J. Menzel, Edward W. Moxham, Jewel D. Murphy, Gerald M. Poston, Jr., Richard C. Rogers, Bruce A. Rutledge, Edgar E. Thompson, Jr., and Daniel W. Wall. ■

## Mail services thousands

If a family receives 100 pieces of mail every day for a year, excluding Sundays, it would not equal the quantity of mail processed every day by Denver Aerospace mail services in metropolitan Denver alone, reports Fred R. Bennett, manager, capital and facilities support.

"I firmly believe that the scope of work handled by our people deserves recognition," Bennett says. "The 11 employees of mail services process all incoming and outgoing U.S. Postal Service mail, including classified and contractual documents, handle all registered, certified and insured packages, and provide executive transportation and courier support." ■



Facility verification is underway at Vandenberg Air Force Base, CA, with shuttle components and test launch support systems for the first time.

### MARTIN MARIETTA NEWS

Published by Public Relations

Editor: Jan P. Timmons

### MARTIN MARIETTA AEROSPACE

Call Ext. 5364 with information or suggestions for articles, or call one of the following coordinators.

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Production Operations:	Steven L. Cohen 3369
Business Development:	E. W. Andrews 4619
Space Systems Division:	Robert I. Curtis 3639
Strategic & Launch Systems Division:	John H. Pond 9165
Business Management:	Daphne R. Gillison 3155
Personnel/Recreation:	Leroy Hollins 6750
	Lori A. Sharp 6605

Michoud Division:	Evan D. McCollum 3788
Vandenberg Operations:	Richard L. Kline 2202
Canaveral Operations:	Robert V. Gordon 9108

Photography by: Pat Corkery

DENVER AEROSPACE  
P. O. Box 179—Denver, CO 80201

March 8, 1985

# Recreation



*Joslin Smith, Denver Aerospace employee, in 1983 corporate competition.*

**Chess**—The Martin Marietta Chess Club will sponsor a 5-min chess tournament, 6:30 p.m. Monday, March 18, DSC I, second floor cafeteria; 2-3 competition

divisions, depending on participation; trophies and door prizes awarded. \$2 entry fee. Call Kathy Billingham, ext 5392, or Bruce Markielewski, ext 1773.

**Commodore Users Group**—Lester Medlock, ext 3435, elected club president at organization meeting on Feb. 21, attended by about 40 people.

**Computer Club**—Comprising six special interest groups with separate meetings, the club includes the following: Apple Computers, Rex Reed, ext 8121; IBM, Jan Gostling, ext 5363, NEC, Dave Roberts, ext 1519; Osborne, Bob Glover, ext 9649; Radio Shack, Lowell Simons, ext 5835; and Zenith, Paul Thames, ext 3298.

Note: Employees are now eligible for discounts of 28% or more off Apple computers. For more information, call John Ulrich, ext 4138, or Marilyn Stover, ext 6716.

**Corporate Games**—Employees needed for 5th annual Denver Corporate Games. Goal of raising more than \$15,000 goes to Colorado Special Olympics. Tryouts in April for competition on June 7 and 8 in running, track, tennis, racquetball, swimming and bicycling. Interest forms available in recreation racks by mid-March. Those who want to try out for swim team can call Terry Heggy now, ext 7556.

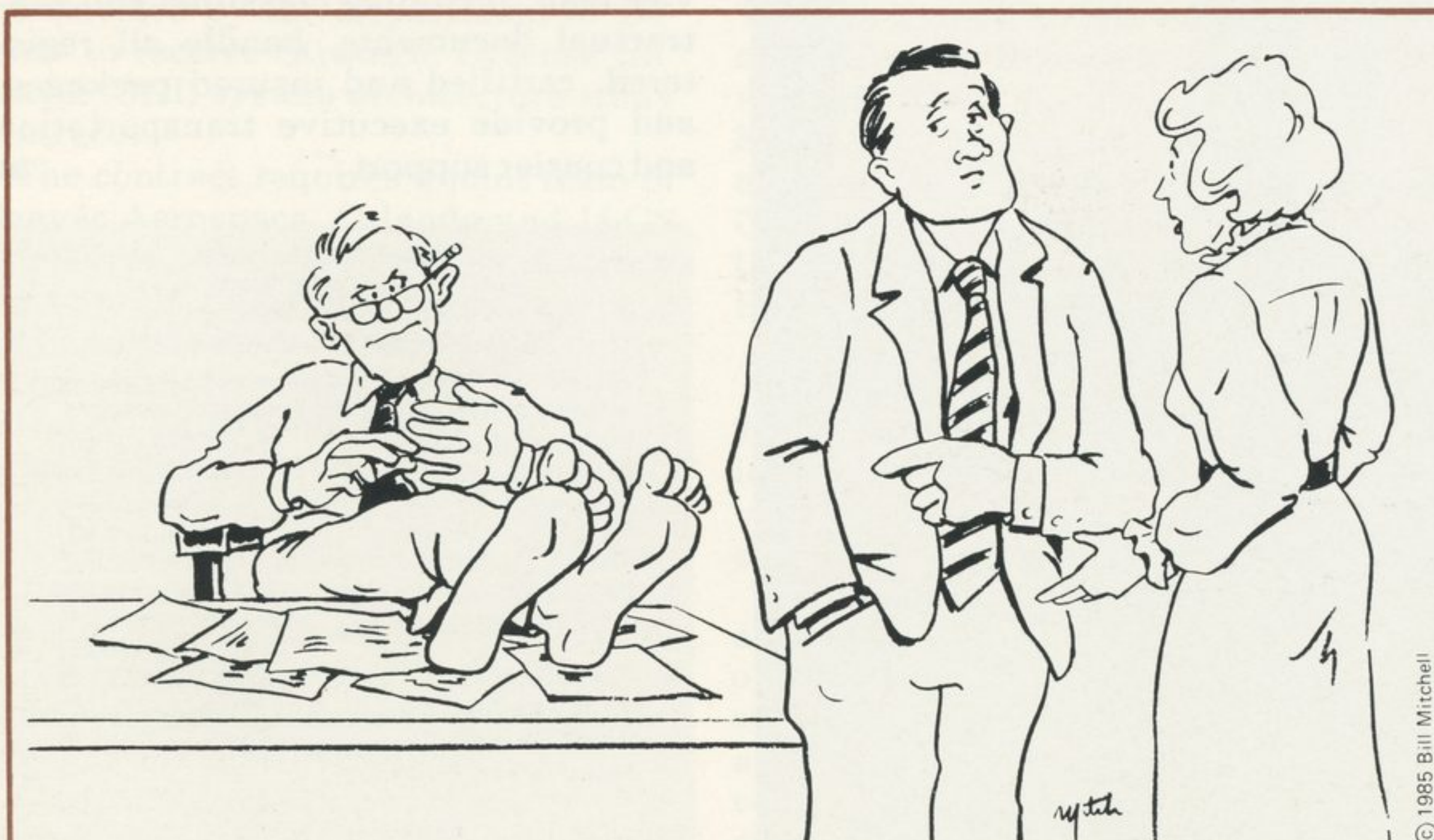
**Hunting and Fishing**—Skyline Hunting and Fishing Club meets 5 p.m. second Monday of each month (March 11), at clubhouse in company recreation area near the main plant. New employees and potential members welcomed.

**Karate**—Those interested in joining Japan Karate Club of Littleton should call Allan Foster, ext 1-8458. Members train 5 to 6 p.m. Wed. and 5 to 7 p.m. Fridays.

**Skiing**—Satellite Ski Club will meet at 7 p.m. at Millbrook, March 13. Event open to all includes cross-country heliskiing, Gunnison, March 15-17; \$163 for 2-night lodging, meals, 1-day heliski with guide. Call C. Everett, ext 5292.

**Music**—Young Artists Orchestra to perform 8 p.m. Saturday, March 23, at Boettcher Concert Hall. Pick up order forms for special half-price discount tickets from recreation racks.

## Rocket ranch



Beats me! He said something about advanced digital software.