

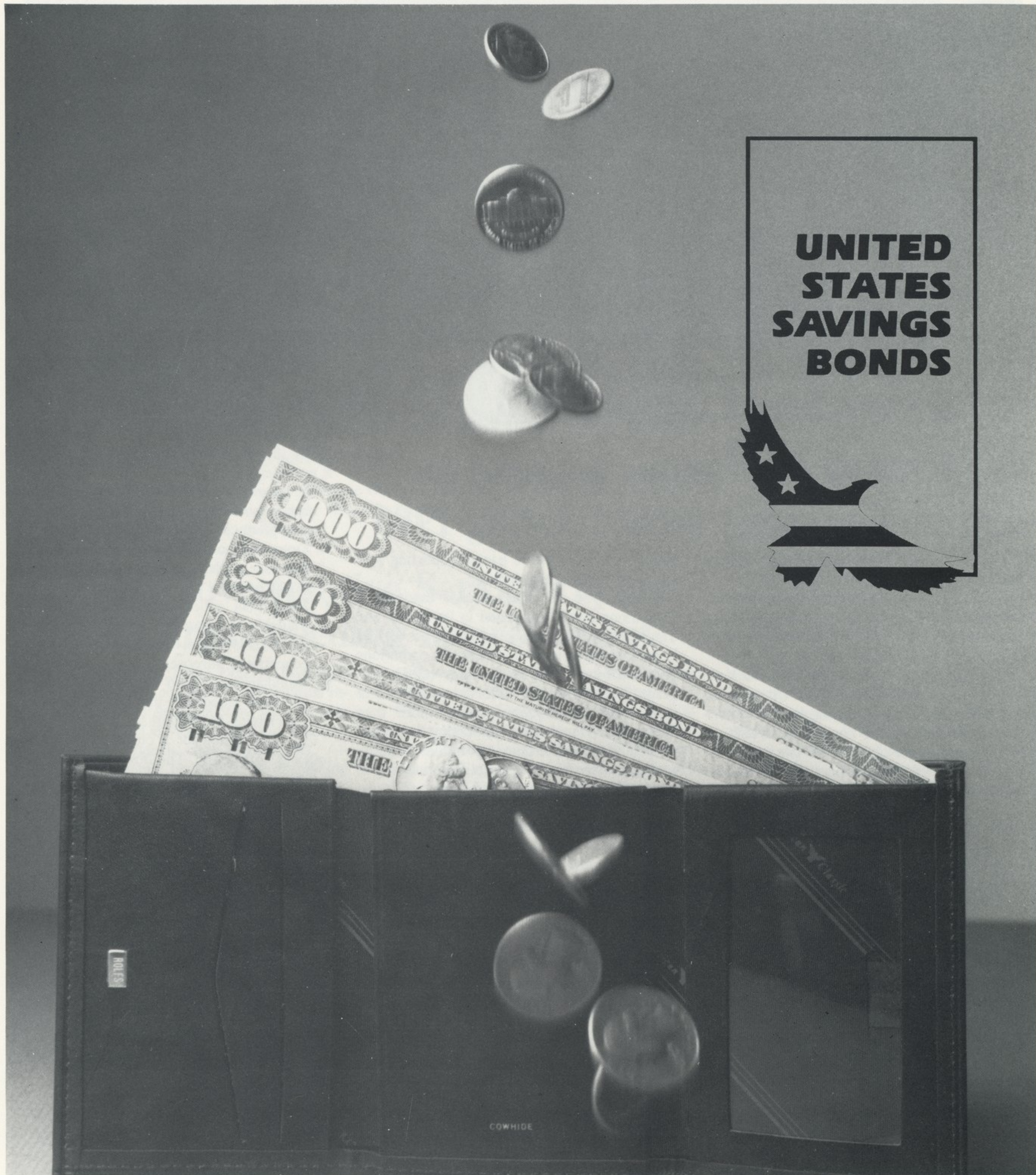
MARTIN MARIETTA

news

DENVER AEROSPACE

April 24, 1987

Number 8



**UNITED
STATES
SAVINGS
BONDS**



HOLES

COWHIDE



Left to right are Bud Gurney, acting chief, GSS safety; Bert King, manager, Vandenberg Operations systems safety; Col. Orlando C. Severo, WSMC commander; Larry Lewis, Peacekeeper systems safety; and Mel Wheeler, Titan programs system safety.

Vandenberg Operations honored for outstanding safety record during 1986

Martin Marietta has received the Western Space and Missile Center (WSMC) Commander's Safety Award for the fourth consecutive year. This marks the eighth time in the past 11 years that Martin Marietta has gotten the prestigious award.

Key Martin Marietta safety personnel accepted the award from WSMC Commander Col. Orlando C. Severo during recent ceremonies at Vandenberg Air Force Base, Calif.

According to the citation, the company's record during 1986 for all operations at Vandenberg was outstanding in all categories. Criteria for the award include the company's safety record, safety efforts, inspection results, partici-

pation in the Air Force hazard reporting system, and safety achievements.

During 1986, the citation read, Vandenberg Operations was instrumental in launching one Titan and four Peacekeeper vehicles, as well as in performing extensive system test operations on the Ground Support Systems (GSS) program. These combined efforts involved more than 1,800 employees working more than three million manhours, conducting thousands of potentially hazardous operations ranging from ordnance handling to activation testing of newly installed cryogen and hypergolic systems. The employees accomplished the work without a significant or disabling injury.

National Safety Council gives top award to Canaveral Operations

The National Safety Council's highest award—the Award of Honor—has been presented to Canaveral Operations in Florida for more than three years of accident-free job performance. The National Safety Council is a nongovernmental, nonprofit public service organization.

Hal Senter, chief of safety, accepted the award on behalf of Canaveral Operations earlier this month. The award covers the period from June 1982 through December 1986,

Senter said, and represents 3,231,615 hours worked without an injury causing loss of work.

For the same three-year period, the rate in the guided missiles and space vehicle industry category averaged 12 lost days due to injuries, the Safety Council report stated.

The Canaveral Operations safety record, Senter reports, "is an enviable record." "All Canaveral workers can take pride in sharing this award," he added.

College counselors to review courses

Interested in continuing your college education under company auspices? Counselors from local universities and colleges will be at the Waterton facility from 2-4 p.m., Wednesday, May 6, on the first floor cafeteria of the Engineering Building.

Both Denver Aerospace and Information & Communications Systems (I&CS) employees, including those presently in the program, are invited to attend. If there are questions regarding eligibility, admissions requirements, curricula, and policies for undergraduate and graduate study, this is an opportunity to discuss and compare education programs. Counselors will have catalogs, schedules, and general literature for distribution.

For additional information, contact the education department, Ext. 7-4050, 7-3736 or 7-5698.

Computer library relocates to RDL

The computer library has moved to Room 202 in the Research and Development Laboratory (RDL) at Waterton.

The library is a resource for all employees. It provides:

- Program collection—Information on in-house software computer programs both self-produced and purchased externally;
- Document collection—Reference resources and user guides pertaining to many aspects of software;
- Equipment collection—Portable terminals available for short-term checkout for company work projects or company-sponsored educational purposes;
- Videotape collection—Software-related educational videotapes that can be scheduled for viewing in the library.

Call the library for a current copy of the index of collections. The library is open from 8 a.m. to 4 p.m. For more information, call Marilyn Stover, Ext. 7-6721, or Marilyn Huber, Ext. 7-6716.

PSP values

Unit volumes for the performance sharing plan (PSP) for salaried employees in February (January values in parentheses) were:

Fund A (indexed equity)
4.5357864830 (4.3533098817)

Fund B (fixed income)
2.6145321169 (2.5918410344)

Fund C (company stock)
4.8366713240 (4.6081585535)

Martin Marietta stock closed at \$46.63 on February 28.

Martin Marietta Scholarship winners announced

Fifty sons and daughters of employees throughout the corporation have been selected to receive Martin Marietta Corporation Foundation scholarships. Of these, 12 went to Denver Aerospace employees, 10 in Denver, and two from Vandenberg Operations.

Each \$3,000 scholarship awarded for the 1987-88 academic year is renewable for three years, providing the student maintains the academic standards required by the university or college.

The committee selecting the scholarship winners included Joshua R. Wheeler, chairman of the Selection Committee and retired former superintendent of Baltimore County Public Schools. Serving with him was Dr. Donald Maley, professor and chairman, Department of Industrial, Technological and Occupational Education at the University of Maryland, and Howard Staley, retired executive from the Exxon Corporation.

Scholarship winners are:

Jeanne Anselmi, daughter of Mr. and Mrs. Robert T. Anselmi, will graduate from Littleton High School this spring and plans to major in political science in college. Her father is a staff engineer for Denver Aerospace. Anselmi's many activities included student government, theater, forensics, music, Junior Achievement, Civitan community service and volunteer work with handicapped children. She is also a member of the National Honor Society.



Gary A. Hawkins, son of Don A. and Patricia Hawkins, will graduate from George Washington High School this spring. He intends to study creative, professional writing. His father is an engineering administration specialist. Hawkins is a member of the National Honor Society and Presbyterian Church Youth Group. Other activities include photography, speech, debate, drama, varsity soccer, backpacking and bicycle touring, in addition to Key Club, Olympics of the Mind and Colorado State Bridgebuilding Competition.



Marnie L. Kingery will graduate from Heritage High School and plans to major in biology or chemistry in college. She is the daughter of Mr. and Mrs. Robert K. Kingery; her father is a senior group engineer. She is a member of the National Honor Soci-



ety. Her extracurricular activities include cross-country running, president of the school's Ecology Club, leadership position in her church youth group, four times senator for Youth in Government. She received a Colorado Youth Citizenship Award and the Danforth Foundation "I Dare You" award, a leadership citizenship award.

Shirlene Mickelson plans to major in civil engineering after graduation from Cherry Creek High School this spring. She is the daughter of Mr. and Mrs. Marvin L. Mickelson. Her interest in sports meant participation in archery, volleyball, girls' flag football, soccer and cheerleading. She also enjoys camping, hiking, whitewater rafting and relaxes by reading and playing the piano. Her father is a staff engineer.



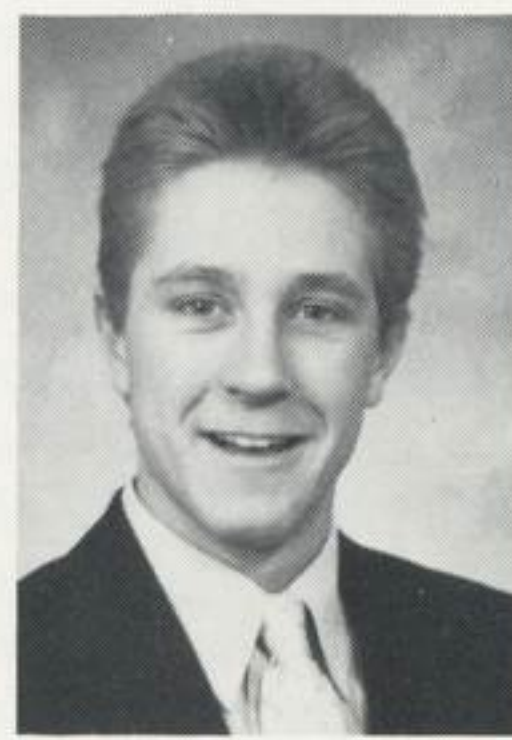
Deborah A. Owen will graduate from Heritage High School this spring and plans to major in theatre/film with a math minor. Her parents are Mr. and Mrs. Gary W. Owen; her father is a staff engineer. Owen's activities include piano and choral music, skiing, cheerleading, drama and theatre, interior designing projects, church sports and activities, and sewing.



Sara G. Silver plans to attend Columbia University and major in Medicine after graduating from Yeshiva of Flatbush High School in Brooklyn. Her primary hobby is creative writing, and she has studied piano for 11 years. Cross-country camping has been a yearly summer project. Silver also is involved in a program to befriend autistic children. Her father is a staff engineer.

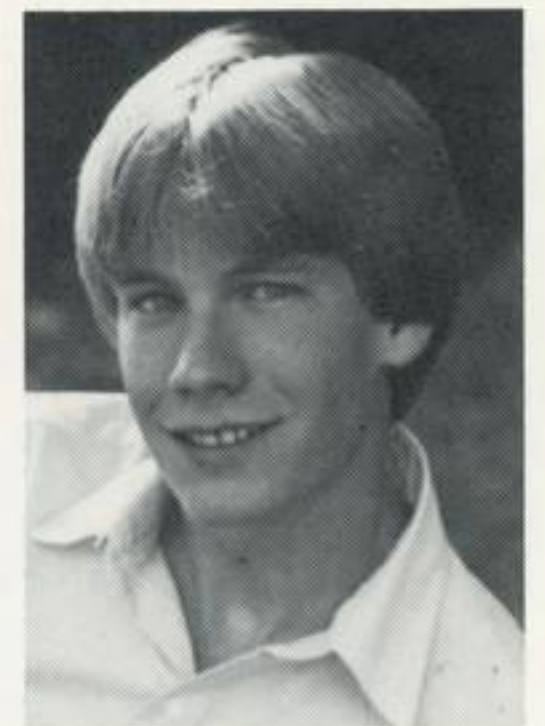


David A. Young will graduate from Heritage High School in June and will attend the University of San Francisco, majoring in business/finance/international relations. He has been highly involved in sports and won eight letters in different sports—cross-

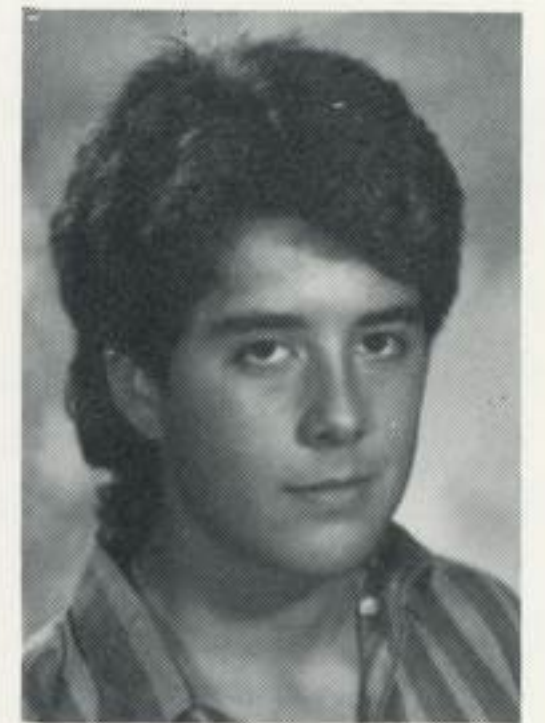


country, soccer, track and tennis. He is a member of the National Honor Society, Key Club, Foreign Language Club and the Society of Distinguished American High School Students. He is the son of Mr. and Mrs. Robert A. Young. His father is a senior engineering administration specialist.

Jeffrey A. Zietz, son of Mr. and Mrs. Richard P. Zietz, will graduate from Bear Creek High School in June. Zietz will attend the University of Colorado, majoring in electrical engineering. His father is a senior group engineer. He has participated in Future Problem Solvers, school yearbook, Science Bowl, Venture Student Program and Olympics of the Mind, in addition to membership in Solar Energy Research Institute (SERI) club and Junior Engineering Technical Society (JETS). Other activities include team soccer, basketball, swimming, coin collecting, bike riding and political campaign work.



Dominic E. Geurrasio, Jr. is the son of Mr. and Mrs. Dominic Geurrasio. His father is a test engineer at Vandenberg Operations. After graduation from Santa Maria High School, Calif., he plans to major in English in college. His extracurricular activities include symphonic band, stage band, football, cross country, karate, skiing, classical and electric guitar, creative writing, editor for school newspaper, president of Sequential Graphic club, 4-H Club, American Legion Boys State, Meals on Wheels volunteer driver and food deliverer.



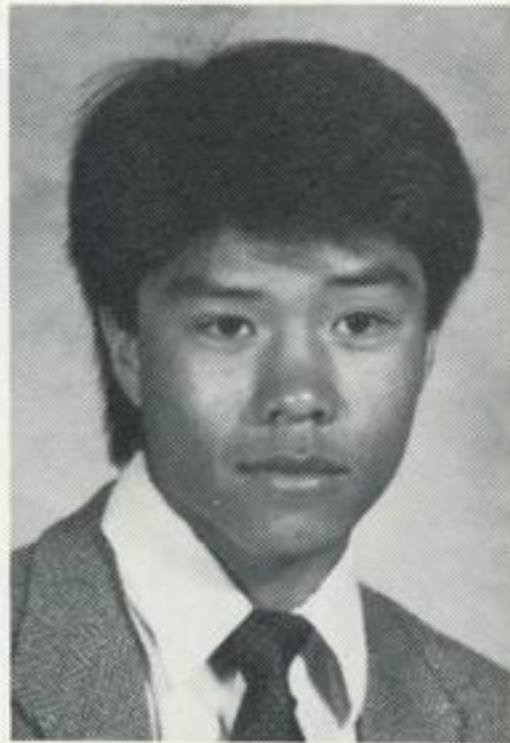
Christine A. Shoemaker is the daughter of Stephen Mill and Lois Shoemaker-Mill. After graduation from Arapahoe High School this spring, she plans to major in engineering in college. In the past few years, she has been involved in the varsity swim team, student council, Fellowship of Christian Athletes, church youth group, church youth council and taught Sunday school. She is a member of the National Honor Society and enjoys playing the piano and sewing. Her father is employed as a chief, program material.



Barbra J. Towns will graduate from Lompoc Senior High School, Calif., in June. She plans on a degree in computer science. She is the daughter of Mr. and Mrs. Robert J. Towns; her father is a senior engineer at Vandenberg Operations. She is president of the California Scholarship Federation (CSF) chapter at her school. She also is active in the spirit club. Her hobbies include photography, camping, reading, bicycling, horseback riding, swimming, cooking and sports.



Jason K. Shrader will graduate from Jesus Center School and will pursue a degree in aeronautical engineering. His parents are Mr. and Mrs. Franklin D. Shrader. Jason has played the piano since age ten, participating in recitals and leading singing groups. He was an eight-year letterman in basketball, soccer and track, and is also a sanctioned bicycle rider. He has held the position of class president for two years. His father is chief of configuration management.



Peacekeeper and Small ICBM program using improved information systems

The need to improve and condense the tasks of the missile processing business has resulted in improved information systems for the Vandenberg Peacekeeper and Small ICBM programs.

One of the recent accomplishments to cut costs and save time is the Local Area Network (LAN) currently operating in Building 1200 at Vandenberg Operations.

The system was purchased to meet current Peacekeeper program requirements and to serve as a test bed for future Small ICBM applications.

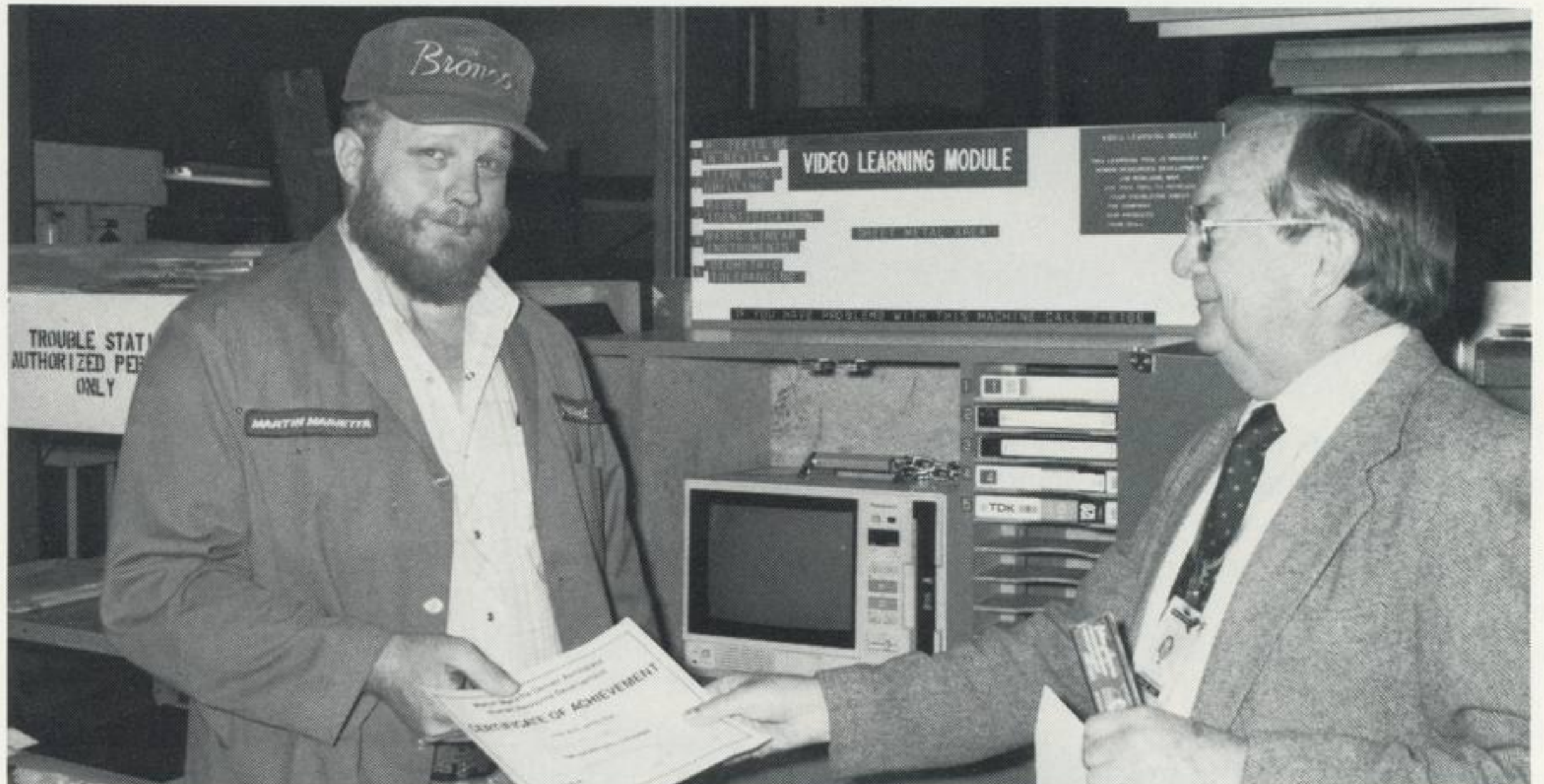
Until now, vital status information could be accessed only through the Vandenberg mainframe computer. The open item status system developed for Small ICBM, now allows access at 10 desktop personal computers, with about twice that number of stations planned for the end of this year.

The system is now functional and undergo-

ing final customer evaluation.

The LAN is a controlled network of information. "This is a new level of integrated communication which enables many people to have access to the same information at the same time," said Al King, program applications/computer support chief for Peacekeeper and Small ICBM.

Development of this system has been a combined effort between Denver and Vandenberg, according to King. Included in the development team with King are Al Chubbs, Vandenberg's Data Systems consultant, along with help from several individuals in Peacekeeper and Small ICBM departments: Tom Sawyer, manager of the Denver-based electronic data requirements support (EDRS) group; Dave Fester and Garry Frenkel, Data Systems computer system designers; and Teresa Kelm, Data Systems technical consultant.



New training and certification program begins

Jerry A. Calvert, a sheet metal machine operator, is the first employee in Production Operations to complete the new on-the-job training package jointly developed by first line supervisors and training and certification. The program, authorized by Stan Albrecht, vice president for Production Operations, will have approximately 900 employees fully involved by midsummer. John Turcheck, chief of training and certification, is making the presentation. In the background is a video learning center that also provides support.

Volunteers needed for trailblazing work

More than 100 volunteer workers and 25 crew leaders are needed to finish the Carpenter Peak Trail begun last year in Roxborough State Park. Once again, this will be a cooperative effort of the Colorado Division of Parks and the Volunteers for Outdoor Colorado.

Crew leaders will be trained in principles of trail construction and safety at Roxborough, April 25 and 26. Details are available from Troy Parker, 447-9540 (evenings).

A free barbecue and entertainment will be provided afterward for all workers at the new Roxborough Visitor Center. Trailblazing is scheduled for the weekend of May 2-3. Volunteers should be prepared for strenuous but rewarding work.

To volunteer or for more information, call the project coordinator, John Webb, 238-6291, or Volunteer Naturalist Paul Scheffer, Ext. 7-6881 or 797-2238. Flyers with further details are in the recreation racks.



Credit Union Clips

Credit union offers help leasing cars

As a special new service to members, the Red Rocks Federal Credit Union now offers a lease/purchase program for both new and used vehicles. The credit union works in conjunction with Automotive Financial Services (AFS), a leasing company, to offer members this expanded leasing program.

To qualify for a new or used car lease, employees can request preap-

proval for loans by filling out a loan application and submitting it with a copy of their most recent pay stub. All lease/purchase financing is handled by the credit union, so employees may use the payroll deduction method of loan repayment. The interest deduction benefit will be allowable on the 1987 tax return. Rates start at 6.9 percent. Call Laura Snell, 477-1119, or a loan officer, 797-2900, for more information.



Denver Aerospace hosts congressional visitors

Senators and representatives from the Colorado General Assembly join Martin Marietta executives for a reception in the Gallery at the Waterton facility. The program last week included a briefing, tour of the facilities, and dinner.

Defense Investigative Service reports several areas needing improvement

From March 16-27, the Defense Investigative Service (DIS) conducted a semiannual industrial security inspection of the local Denver Aerospace and Denver Information & Communications Systems (I&CS) functions. Although the overall results of the inspection were very favorable, according to Paul Nordberg, director of security, a few areas needing improvement were noted during the DIS exit briefing.

All Denver Aerospace and Denver I&CS employees must report to the security office information concerning any cleared employee that might adversely reflect on that employee's ability to safeguard classified information. Cleared employees include those currently cleared, previously cleared or in process for clearance.

This Department of Defense (DOD) requirement should not be viewed as a "Big Brother" reporting system, but rather a means of alerting DOD officials of possible indications of nonsuitability for access to classified information. Adverse information includes illegal use of drugs, alcoholism, excessive indebtedness, criminal behavior or treatment for emotional or mental disorders. When in doubt, refer to

the Denver Aerospace Security Manual (chapter 6B), or ask a security representative.

The configuration and operation of computer systems approved to process classified data may not be altered without the prior coordination and approval of the security department. A deficiency noted during the inspection was that a classified automated data processing (ADP) system was not operating in accordance with its standard practice procedure (SPP). Any deviation from the approved SPP could result in decertification of that system to process classified information.

During the inspection, DIS noted that a number of cleared employees still retain a DOD security clearance even though they are working either full time on unclassified programs or in support functions not requiring access to classified information. In support of the ongoing DOD-mandated clearance reduction program, we must ensure that unneeded clearances are eliminated. One-for-one clearance trades are still required when requesting new security clearances or reinstatement of previously downgraded/terminated clearances.

For more information, call security, Ext. 7-6260.

Ethics workshops enter third phase

Ethics workshops for managers and other supervisors have begun and will continue throughout the year in Phase III of a corporate-wide campaign that eventually will include all employees.

Winant (Si) Sidle, director of the Office of Corporate Ethics, said the workshops, featuring specially prepared case studies, are intended to increase awareness of the ethical dilemmas that can confront executives and other employees in the aerospace and defense industry. The workshops will highlight discussions of how to recognize and solve these dilemmas.

He said about 13,000 employees will be required to attend the current series of workshops. "That means about 400 workshops," Sidle said. "I expect it to take most of 1987 to complete them." Similar workshops have been conducted for senior company officials, in Phase I, and for directors and senior managers, in Phase II.

The Corporate Ethics Office is in Orlando, Fla., (305) 356-9400. The "hotline" toll-free number is 800-3-ETHICS. The Denver Ethics Office is Ext. 7-4530.

Food service fare expanded

New menu items and expanding services highlight the changes in Denver Aerospace cafeterias.

The food services department has changed its hours to accommodate those working special hours. The cafeteria on the second floor of the Engineering Building now serves those working second shift and the cafeteria on the first floor of the Engineering Building serves lunch on Saturdays.

An expanded breakfast menu now includes specialty items such as biscuits and gravy, eggs benedict, breakfast burritos, a daily choice of three meat items, and a fresh-fruit breakfast bar. Those who purchase breakfast can enjoy a free morning paper and a free coffee refill.

For weight-conscious people, food services offers a variety of food with a lowered sodium, cholesterol and fat content, in keeping with Denver's HealthMark recommendations. The international food bar features a daily variety of ethnic specialties.

For special functions, employees may order cakes (with a 48-hour notice), and food services will cater special events, including breakfasts, luncheons, dinners, coffee service and department picnics. These services are available at all cafeterias. Call the Engineering Building, Ext. 7-4372; Littleton Systems Center, Ext. 7-0580; Space Support Building, Ext. 7-6262; and Denver Systems Center, Ext. 7-7717. Takeout containers are available, and vending machines will feature new items to serve those employees who work when the cafeterias are not open.

Employee services/recreation

Smokers—Get a fresh start. Plan to attend the spring smoking cessation class. Fresh Start is a straightforward, no nonsense, quit smoking program led by trained ex-smokers. The program helps you understand and deal with smoking as a chemical addiction, a habit and as psychological dependency. The next class dates are May 4, 7, 11, and 14 (students attend all four sessions) at Goddard Junior High School, Room 208, from 5-6 p.m. To register, call the employee services/recreation office, Ext. 7-6605 or 7-6750, by May 1.

Discount Coupons for Funplex—Coupons offering roller skating, miniature golf, or bowling are available from all volunteer recreation representatives and at the employee services/recreation office for \$1, plus cost of any rentals. Coupons are valid through May 31. Day and time restrictions are noted on the coupon. The \$1 fee is paid when the coupon is presented at Funplex.

Amateur Radio—The Waterton Amateur Radio Society will meet at 5 p.m., Tuesday, May 5, in the Hamshack, west side of the recreation area.

Riding—The Ridge Riders Saddle Club will meet at 7 p.m., Tuesday, May 5, in the club meeting room at the recreation area.

Chess—The Chess Club will meet at 6:30 p.m., Wednesday, May 6, DSC I, second-floor snack room.

Stockton's Plum Creek Stables—The facility is offering a day filled with hayrides, volleyball, horseshoes and a barbecue dinner on Saturday, May 9, to Martin Marietta employees and employees of other corporations belonging to the Denver area employee services and recreation association. The event is from noon-7 p.m., with dinner available between 4-6 p.m. The cost is \$10 per adult and \$8 per child (12 and under). Horseback riding and stagecoach rides will be available at additional cost. Reservation forms are in the recreation racks and must be returned with payment to Stockton's Stables by April 27th.

Macintosh Users—A Mac-users group for Martin Marietta employees is now being formed. Any interested Macintosh owners should send their name, mail stop, phone number, and Mac model (128K, Plus, etc.) to Eric Seale at M.S. # S8030. For more information, call Eric, Ext. 7-6815.

Martin Marietta Partner Best Ball Golf Tournament—The tournament will be held Saturday, May 16, at the Raccoon Creek Golf Course, 7301 W. Bowles Ave., Littleton. Martin Marietta, I&CS, Data Systems, Air Force employees and retirees only are eligible to participate. The tournament

is limited to the first 288 players on a first come, first-served basis. Registration deadline is May 4, but early registration is a must. The fee is \$30, due at the time of registration. There will be shotgun starts at 7 a.m. and 12:30 p.m. The male and female low gross scorers will represent Martin Marietta in the Denver Corporate Games, Saturday, June 6. Entry forms are in the recreation racks.

Corporate Games—The male and female winners of the qualifying racquetball tournament (A Division) will represent Martin Marietta in the second annual Corporate Games in June. Tournament dates are May 14, 15, and 17 at Highline Athletic Club, 10 W. Dry Creek Ct. (corner Dry Creek and S. Broadway) for A, B, C and D divisions for men and women. The \$10 entry fee and registration form must be received at the recreation office by May 5. Registration forms are in the recreation racks.

Tennis—The Qualifying Weekend Tennis Tournament for the Denver Corporate Games will be held May 2-3 at Chatfield High School, 7227 S. Simms. Entry fees are \$4 per person, per event. Entry forms and payment must be received at the recreation office by Friday, April 24. Events will be men's and women's singles and doubles and mixed doubles. This tournament is for male A-level players and female A-level and high B-players only. The four male and four female participants for the Denver Corporate Games on June 5 and June 6 must be Martin Marietta employees only and must be 18 years or older. Entry forms are in the recreation racks.

Bowling—Summer bowling for employees and spouses (mixed league: 2 + 2, high handicap 90% or 100%) starts in May and ends in August. The group will meet on 6 p.m., April 28, at Fairlanes, University and County Line Rd. Pick your night (majority rules): Mondays, Tuesdays or Thursdays. Contact Skip Heule, Ext. 7-0693. Registration forms are in the recreation racks.

Volunteers—Employees are needed as volunteers for the Denver Corporate Games to assist with various events. Track events will be Friday night, June 5, with the 5K, tennis, racquetball, swimming, bicycle race, golf, bowling and volleyball events taking place June 6th. Interested employees/spouses must register with the employee services/recreation office by Monday, May 4. Contact Bev Cupp or Lori Sharp, Ext. 7-6750 or 7-6605.

Mile High L5 Space Society—The May meeting of the society will feature speaker Dick Merschel and the Viking program. The meeting will be held at 7

p.m. on Friday, May 8, in Presentation Room 103A at SouthPark West, and will include final nominations for office and the election of officers. Contact Jeff Zerr, 790-3857.

Open enrollment to be held in May

During the month of May, employees may enroll or modify their investments in the Performance Sharing Plan (PSP) for salaried employees, and the Savings and Investment Plan (SIP) for hourly employees.

During this period, employees may change the percentage amount of payroll deductions. Salaried employees may also change their tax mix (before or after tax contribution.) These elections become effective the first full pay period in July.

Elections in both plans, such as investment options changes for future contributions or transfer of funds from one account to another, may be made twice a year at any time. These changes become effective at the end of the month in which the request is processed.

Any salaried employee with at least six months service is eligible for enrollment in the PSP. Any hourly employee with at least 12 months of service by July 1 may enroll in the SIP. An employee who has withdrawn or suspended contributions, and has satisfied the waiting period, must complete a form to resume contributions.

Forms are available at the following locations: Waterton facility, Engineering Room 125; SSB, lobby; TSB, Room 515, personnel management; EMF, lobby; LSC, Room 133, Software Center of Excellence; SPW, racks near the guard station; Terrace Towers, lobby; Greenwood Commons, Building 6130; Linpro I, near the guard station; and DSC 2, Room 281.

Send completed forms to the employee benefits office, Engineering Building, Room 125, Mail Stop 1343, no later than Friday, May 29.

MARTIN MARIETTA NEWS

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Editor Jan P. Timmons

MARTIN MARIETTA

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

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