# Mini News For The Employees of Data General

July 15, 1988

#### Area Code Changes Tomorrow

Tomorrow, a third area code (508) will be introduced in Massachusetts centered around the Route 128 area. The new boundary between area codes 508 and 617 runs in an approximate semicircle from Marblehead on the North Shore around Boston to Kingston on the South Shore. Maps outlining the towns involved have been posted in Westboro, Southboro, Milford and Auburn for employee reference.

# Pata General To Sell Singapore

Data General, as part of an ongoing cost reduction program initiated in 1987, intends to sell its Singapore printed circuit board fabrication plant as an ongoing operation and phase out by the end of this calendar year its other Singapore manufacturing operations.

With the changes in technology taking place within the industry, including the growing use of industrystandard commodity microprocessors, computer vendors require less manufacturing capacity.

Data General currently employs approximately 400 people in the two facilities.

Data General does not believe these actions will have a material adverse effect on the company's financial position.

### The Mystery Of Creation

Data General-Australia along with four other institutions is involved in a project to solve an age old mystery. The National Aeronautics And Space Administration (NASA), AT&T Labs, Sadia Labs, EG&G of Alberqurque, New mexico and Data General are in the quest to prove the theory that elements on earth are formed from gamma rays.

In February 1987, astronomers worldwide were treated to seeing a supernova, the explosion of a star,

with the naked eye. This is a major event in the astronomical calendar which has occurred only a few times in history, and has been visible to the naked eye only once before, in 1604. A program has been launched by NASA to try to detect gamma-rays emitted from supernova 1987.

The NASA program was initiated shortly after the 1987 explosion and involves approximately six instruments to measure the rays. Already there have been at least five attempts by other scientific groups to detect the rays, however, the NASA consortium believes that it has the most powerful teleometric equipment of the scientists.

Data General became involved with the project when a large software base relating to the project, that had been developed on the NOVA 800 computer, was able to be transferred to an ECLIPSE MV/4000 system.

"Programmers familiarity, Data General's proven reliability and prompt, excellent service were all reasons why Data General was selected to participate. The fact that when the ECLIPSE MV/4000 computer was purchased it had one of the fastest memory cycles was another incentive," says AT&T Bell Labs scientist.

The scientific expeditions involved with the supernova are searching for the origin of chemical elements. It is believed that the heavier elements such as iron and uranium are produced in spectacular stellar explosions that mark the death of large stars. Metals, such as iron, are believed to be made during the explosion initially as radioactive elements, which over the course of the many years decay to the stable elements that are all around you. In theory, during the decay process they should emit gamma-rays (the most energetic form of electronic radiation) of definite energies. If the scientific groups can detect the gamma rays then they will have proven the theory that elements are formed through the explosion of stars.

How are the rays detected? The rays do not penetrate the atmosphere so all investigations must be conducted at very high altitudes. To do this the heavy instruments, including the Data General ECLIPSE, are flown on scientific balloons to altitudes of 131 feet.

Data General's role in this expedition is to participate in the data gathering process. Data General computers are the primary source of data aquisition in the air and on the ground. Once the flight is completed, Data General computers are used to analyze the data before scientific papers are created.

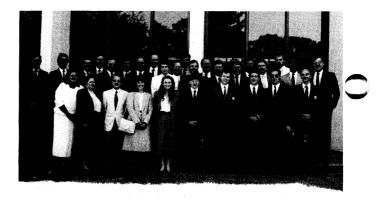
After the first flight of the balloon last April, the expedition was deemed highly successful, with the ECLIPSE MV/4000 computer performing smoothly and efficiently.



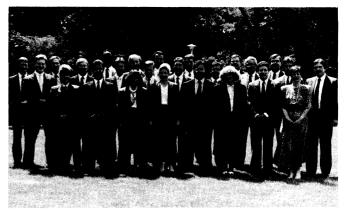
To kick-off Data General's first year at the Massachusetts General Hospital Utility Multi-Programming System (MUMPS) Users' Conference, attendees were invited to a hospitality event in New Orleans featuring the raffle of a DATA GENERAL/One portable computer. MUMPS is a friendly, high-level language, suited for the transaction-oriented, database-intensive environment of healthcare information processing. Many of the leading suppliers of Hospital Information Systems have MUMPSbased applications. MUMPS has provided significant healthcare business to Data General for several years. Shown in the foreground is Del Richmond, Health Care manager, awarding the DATA GENERAL/One computer to Craig Neiderman of the Veterans Administration Hospital in Birmingham, Alabama. In the background, (from left to right) are Data General employees Terry Mikloucich, Theresa Levy, Bob Phillips, Jim Roop, Paul Jones and Dave McCutcheon.

# **COSMOS June Graduates**

Corporate Sales and Marketing Orientation for Success (COSMOS) is a two-week course designed to introduce newly-hired experienced Sales representatives and system engineers to Data General's marketing strategies, hardware and software products, service and support organizations as well as industry competitors. Each month the training course is held at the Training Center in Woodstock.



Pictured above are the graduates of the June 6 COSMOS class. In the front row (from left to right) are: Pam Peterson (Woodstock), Lvnda Schiff (Westboro), Nauven Van (France), Deb Hartsog (Mississippi), Kathryn Highland (England), Gordon Wilkie (Scotland), John McAleavy (Scotland), Kevin Dillon (Woodstock), Michael Lager (Austria), and Robert Haertsch (Pennsylvania). In the second row (from left to right) are: Kelly Cash (Virginia), Lee Trumbore (Alabama), Stan Viner (Alabama), Joe Drury (California), Mac Wampold (California), Helmut Theurer (Austria), Jim Farmer (England), Murphy Guidry (Connecticut), Lou Haynes (New York), Tony Irving (Woodstock), John Sims (Woodstock), and Jeff Roy (Woodstock). In the back row (from left to right) are: Jim Graves (Virginia), Alexander Igier (Switzwerland), James Hellis (England), John Donahue (California), Larry Spencer (Tennessee), Frank Baker (Mississippi), Peter Ward (England), and Ferdinand Steininger (Austria).



Pictured above are the graduates of the June 13 COSMOS class. In the front row (from left to right) are: Deborah Farmer (California), Ron Battaglin (Illinois), Evelyn Lewin (California), Kim Bryant (California), David Belle (England), Jacqueline Knox (England), Ira Leavitt (Massachusetts), Irene Tolman (Woodstock), and Tony Irving (Woodstock). In the second row (from left to right) are: Mark Martin (Kansas), Dick Kling (New York), Randy Hopkins (California), Joachim Herz (Germany), Kevin Dillon (Woodstock), Carlos Diaz (Pennsylvania), Ron Hastings (Virginia), and Dan Tarchick (Pennsylvania). In the third row (from left to right) are: Dominique Wagner (Belgium), Ken Miner (Woodstock), John Sims (Woodstock), John Baumer (Ohio), Jim Hefty (California), Paul Garvin (Scotland), Steve Reed (Oklahoma), and Jeff Roy (Woodstock).

# **International Address Changes**

Several of Data General's international offices have new addresses or telephone numbers. Please note the following changes:

Data General Hong Kong 31/F Shui on Centre 6-8 Harbour Road Wanchai, Hong Kong (8-52)5-8629888

Data General New Zealand 13th level, Data General House 80 Boulcott Street Wellington, New Zealand (64-4) 723900

Data General New Zealand 111 Grafton Road Auckland, New Zealand (64-9) 792610 FAX (09-373 570



Dan Engberg (left), principal hardware engineer, and Bill Coder, senior hardware section manager, recently attended the five year service luncheon at Data General's Durham, New Hampshire, office. President Ed de Castro attended the luncheon to recognize the employees' hard work and dedication to the company. Employees who marked five years of service were: Ed Burke, director of Research and Development, Susan Maxwell, product performance engineer, Scott Perkins, hardware engineer, and Dan Engberg.

## New VAR Program Takes Off



At the recent VAR Recruitment seminar in New York, Corporate Marketing vice president Ward MacKenzie found time to speak with representatives of the many companies attending the seminar.

The Value-Added Reseller (VAR) Recruitment seminars have been sponsored by Data General for almost two years. However, it was only over the last few months that changes were made to the program which have already proved profitable for the company.

The Solutions Recruitment and Development Division can now provide Data General Sales representatives wishing to hold a VAR Recruitment seminar with the following items: invitations, a prospect list, site sellers, a comprehensive slide show, speakers, an agenda, a new VAR brochure as well as follow-up public relations.

"The seminar is targeted at new prospects, not existing customers," says Donna French, a Marketing specialist who is organizing the seminars. "It is a halfday introduction to what Data General has to offer a VAR.

"We use an International Data Corporation database to get leads on potential clients. The Sales representative is responsible for generating additional leads and for developing a valid list of prospects to invite to the seminar. It is important to determine if the company qualifies as a VAR. Telemarketing follow-up by the Sales representative is also crucial," says Donna.

The revamped VAR Recruitment seminar program has cut the lead time for seminars in half, down from 16 weeks to just 8 weeks. In addition, both seminar attendance and the number of seminars Data General is able to run has doubled. At one of the last seminars, over 18 different companies attended.

One of the best examples indicating the success of the program is the signing up of a VAR. Usually, it takes up to a year to recruit a VAR. However, KAZ Business Systems, after attending a recent VAR Recruitment seminar in New York, has already signed with Data General as a VAR.

Within the next few months, VAR Recruitment seminars have been scheduled to take place in Mobile, Alabama, Baton Rouge, New Orleans and Shreveport, Louisiana, Destin and Orlando, Florida as well as Toronto. "We encourage Sales representatives to hold these seminars," Donna says. "We are here to give them support. We've seen that the program works and want Sales representatives to take advantage of it."

For information about sponsoring a VAR Recruitment seminar, contact Donna in the Marketing Reseller Division in Westboro or via CEO at host IMG011.

# People

#### In Educational Services

**David Holmes** has accepted the position of National Sales manager for Educational Services. In this new position, he will be responsible for sales of classroom, dedicated, and on-site training courses as well as computer-based training and TIPS documentation. David has been with Data General Educational Services for seven years and has previously held the positions of Educational Consultant, branch manager, and Western Regional manager. David reports to Richard Jaross, Director of Educational Services.

#### In SDD

Derek Bosch, Scott Knowlton and Dan Green join Data General as hardware engineers. Derek reports to Larry Krantz, department manager. He will assist in the development of industry-standards systems. Derek holds a bachelor's degree in computer and systems engineering from Rensselaer Polytechnic Institute.

Scott reports to Mark Crooker, project leader. Scott will design and develop software and firmware for the diagnostic processors on high-end ECLIPSE MV computers. Before joining the company, he worked for The Software Group. Scott graduated from Tufts University with a bachelor's degree in electrical and computer engineering.

Dan reports to John Freeman, section manager. Dan previously worked for Bell Communications Research. He holds a bachelor's degree in electrical engineering from Pennsylvania State University.

Allan Lipka comes to the company as a software engineer, reporting to Rona Newmark, manager of Tools Development. Allan will develop software for commercial UNIX. Before working at Data General, Allan worked for Raytheon. He holds a bachelor's degree in computer science from Fitchburg State College.

John Ballan, Don Goffe, and Geoff Gordon join the Diagnostic Engineering department, reporting to Bob Buchheister, manager of Advanced Diagnostic Systems development.

John is a 1988 computer science graduate from the University of Lowell. John will be developing standalone and UNIX-based diagnostic operating systems. Don will be developing diagnostic drivers and tests for Data General's 88K-based products. Don has been a Communications System Design Engineer since joining Data General in 1983. Don holds a bachelor's degree in electrical engineering from Roger William College.

Geoff will be developing diagnostic support systems for Data General's 88K-based products. Geoff spent the last two years evaluating Data General's hardware for ESD and EMI protection in the EMC/Regulatory department. Geoff holds a bachelor's degree in electrical engineering from the Massachusetts Institute of Technology.

#### In Finance

**Bernard Dumont** comes to the company as a financial analyst, reporting to Dave Evans, Administration and Finance controller. Bernard will provide financial support to the Latin American Marketing group. Before joining Data General, Bernard served as a graduate assistant at Bryant College Graduate School. He received a bachelor's degree in finance and a master's degree in business administration from Bryant College.

#### In Information Management Group

John Barry joins the company as an associate programmer analyst, reporting to Ken Swidrak, MIS section manager. John previously worked for Ziff Pape Company. He graduated from Worcester State College with a bachelor's degree in computer science.

#### In Communications Systems Group

*Tony Willoughby* comes to the company as a software engineer, reporting to Don Bouchard, department manager. Before joining the company, Tony worked for Decision Data Computer Corporation and Telex Computer Corporation. Tony holds a bachelor's degree in computer science from Bridgewater State College.

**Paul Smith** joins the company as a software engineer, reporting to Ken Kossack, manager of the Communications Server group. Paul holds a bachelor's degree in computer science from Carnegie Mellon University.

#### In Manufacturing

Ann Maher comes to Data General's Purchasing department as a buyer, reporting to Al Heck, manager of Corporate Purchasing. Ann will work as the buyer for consulting, marketing and a variety of other services. She is a graduate of Holy Cross and holds a bachelor's degree in English.

## Training

The following courses are offered by Educational Services for employees who wish to enhance their skills with Data General systems and software.

• AOS/VS for the Hardware Specialist (H2O9) - This five-day course teaches the basics of the Data General AOS/VS operating system, including system use, the Command Line Interpreter, startup, shutdown, monitoring and error recovery. The course begins Monday, August 8.

• *DG/PC'I Network Manager (DC240)* - This software course explains how to install, use, and manage a DG/PC\*I network. This course is ideal for those responsible for the management and operation of DG/PC\*I networks. This four-day course begins Monday, August 8.

• *INFOS II Database and Analysis Workshop (S406)* - This innovative course teaches the INFOS II database design with a major emphasis on performance vs. functionality trade-offs. This course will also include an in-depth study of INFOS design options and utilities. In addition, the last course day consists of a supervised database design workshop. This three-day course begins Wednesday, August 3.

• Recovery Workshop: Techniques for System Crisis Management (SM529) - This new workshop structured seminar allows participants to work on their own programming projects under the guidance of a Data General instructor. Also includes practical, hands-on instruction that you can apply directly to your work projects. This two-day seminar begins Monday, August 1.

• **RDOS System Programming (SM304)** - This seminar teaches the features of Data General RDOS available to user programs through the use of system calls and task calls. Alos included is design and implementation in the lab using ECLIPSE or NOVA assembly language, FORTRAN IV and FORTRAN V. This five-day seminar begins Monday, July 25.

Prior approval of your supervisor is required for course registration. Please call (tie line) 221-1647 to enroll in these classes or for further information.

# **Donate The Precious Gift Of Life**

Westboro Health Services will sponsor a summer blood drive on Tuesday, July 26 and Wednesday, July 27. The blood drive will be held in the Employee Conference Center in Building 14A from 9:00 a.m. to 3:30 p.m. Registration sessions for donating blood will rotate among the eateries at both 4400 Computer Drive and 3400 Computer Drive. Westboro employees interested in signing up to give blood can do so on the following dates during lunch hours: Tuesday, July 19; Wednesday, July 20; Friday, July 22 and Monday, July 25.

# A Reminder About Overnight Parking

Employees leaving their cars overnight in the Westboro parking lots should call extension 6100 and provide Security with their name and a car description. Also, employees should park in the outer visitors' circle in front of the lobby in Building 14Å.

# Activities

#### **Discounts And Services**

The following services and discounts are currently available to Data General employees through the Data General Employee Activities Committee:

BJ's Wholesale BJ's Wholesale Club is a wholesale Club warehouse that carries name-brand items. Employees can obtain a buyers card by showing their Data General badge at the front desk at any of the warehouse locations.

- Movie Tickets Discount advance sale tickets are available for USA, Showcase, General and Interstate Cinemas. Tickets are \$3 each and are good for up to one year. Tickets are good for most movies, however, the theaters do reserve the right to restrict use.
- Riverside Park Employees can get 25 percent discount coupons for Riverside Park in Agawam, MA.
- Florida Discount memberships are available Discounts for the following Florida attractions: Disney World, Wet & Wild, Sea World and Busch Gardens.
- California Discount memberships are available for the following California attractions: Disney Land, Sea World and Universal Studios.
- Mass Buying Power Employees interested in purchasing products greater than \$100 in value can call Mass Buying Power at 782-7131 to get the names of participating merchants who sell products at lower than suggested retail prices. This is strictly a buying referral service and does not include any special discounts other than those offered by the participating merchants.
- Pearle Vision Employees can receive a 15 percent Centers discount on eyeglasses and contact lenses at participating Pearle Vision Centers by showing their Data General badge when ordering.

Steamship Employees can get a 15 percent dis-Authority count coupon for passenger fares to Nantucket and Martha's Vineyard.

- Free Admission Occasionally the Activities office has Passes free admission tickets for the following Boston area attractions: Computer Museum, Aquarium, Museum of Science, Children's Museum, and the Worcester Science Center. Currently there are tickets available for the Aquarium and the Children's Museum. There is a limit of four tickets per employee.
- EmployeeA sample book of invitations that employeesServicesployees can purchase at 40 percentPrintingoff the manufacturers suggested retailprice is available in the Activities office.

City Discount Coupon Book Coupon Book Coupons for dining and recreation facilities/services in the Boston Area. Availability is announced in the Mini News.

Discount coupons and free tickets may be picked up at the Activities office at mail stop C128 or by sending your request and mail stop via CEO to Activity:IMG003.

The Employee Activities department and committee checks the reliability of outside suppliers before announcing their products or services to Data General employees. However, neither Data General nor the Employee Activities Committee can assume liability or responsibility, financial or otherwise, for any goods, services, travel arrangements or facilities provided by an outside supplier or an act or omission of such supplier.

#### **New Office Hours**

The Activities office is now open: Tues. 11:30 a.m. - 2:00 p.m. Weds. 11:30 a.m. - 2:00 p.m. Thurs. 10:00 a.m. - 1:00 p.m. Fri. 12:00 p.m. - 4:00 p.m. The Activities office is located at mail stop C-128 just outside the main cafeteria in Westboro.

#### Employee Referral Program To Award Vacation Prize Packages

The Westboro cafeteria is the place to be next. Friday, July 22, at noon. At that time, five lucky Data General employees will win vacations in a special drawing sponsored by the Employee Referrral Program. Any employee who referred a candidate in the program is eligible to win one of four weekend vacations that day. Those employees who referred a candidate that Data General hired have the chance to win a one-week dream vacation to HAWAII! Both drawings take place at noon so be sure to hurry on down to the Westboro cafeteria next Friday and see who the lucky winners will be.

#### CHICAGO Tickets Available

Tickets are available for the CHICAGO concert at Great Woods on Friday, July 22. Ticket prices are \$30 which include the dessert buffet after the concert. Please send ticket requests to CHICAGO at mail stop C128 in Westboro.

#### Mini News/Bits And Bytes Extra

Do you have some interesting information that should appear in Mini News or Southboro's Bits And Bytes newsletter? Then send it on in! Stories for the newsletters must be submitted by Fridays at 5 p.m. in order to be included in the next week's issue. All information should be sent to Michelle Marden at mail stop A-235 or via CEO at host IMG010. Due to space limitations, not all stories can run in their entirety and sometimes must be held until the following issue. Michelle also reserves the right to edit stories for grammatical and factual accuracy, and appropriateness. Classified advertisements should be sent via CEO to Mini:IMG010 by 10 a.m. on Tuesdays in order to be included in that week's issue.

# **Travel and Expense Hours**

Next Friday, July 22, Travel and Expense will close at 11:00 a.m.

#### MARKETPLACE

#### **CARPOOL**

e, ebo to Cape, Mashpee, join or form; 221-1635

#### WANTED

Male Roommate, to share 2-bdrm apt in Framingham, 10 min to DG Webo, \$395/mo + 1/2 util; 820-9760 (Framingham).

Female Roommate, to share 2-bdrm condo, near mjr rts, non-smkr, avail 8/1, \$370/mo; 898-2510 (Westboro),

Housemate, to share Ig 3-bdrm home, Framingham/Natick line, Ig yard, deck, 1.5 bth, frplc, near mjr rts, \$365-\$410/mo + 1/3 util; 872-2390 (Framingham).

#### FOR RENT

Apartment, 1st fir, 3-bdrms, hrdwd firs, near 9 & 290; 799-6873 (Worcester).

Loon Mtn Village, NH, 3-bdrm twnhse, 2bths, indr/outdr pools, tennis, vcr, cable, health club, teen center, 7/14-19 \$225/wk, \$450/wk; 384-3292 (Wrentham).

Lake Ossippee, 4-bdrms, 2-bths, furnshd, beach, boat ramp, avail. yr rnd; 839-3775 (Grafton).

Summer Chalet, 3-bdrms, 2-bths, frnshd, walk to private beach, \$275-325/wk; 696-6065 (Milton).

Worcester/Millbury, condo, 2-bdrms, 2-bths, appli, w/d, storage, 30 min. to Webo, no ts, \$640 + util, 481-5445 (Marlboro).

Martha's Vineyard, Edgartown, 3-bdrm house, 5 min. to beach, w/d, avail 7/24 -8/7, \$800/wk; 469-4405 (W. Roxbury).

Scarborough, ME, Pine Point, 2-bdrm cottage, 200 yds to ocean, \$400/wk; (207) 284-9636 (Maine).

**Onset Beach,** cottage, 2-bdrms, enclosed porch, showers, walk to beach & town, \$250/wk, 529-6528 (Upton).

W. Hyannisport, 3-bdrms, 2-bths, 5 min to beach, avail thru 9/88, \$600/wk, min. 2-wk rental, 798-3497 (Worcester).

**Bourne**, 2-bdrm house, 100 yds to beach, pool, \$550/wk for July & August, 222-0883 (Attleboro).

**Dennisport,** efficiency w/patio, 2/10 mile to beach, \$295/wk or \$195/wk off-season; avail. long wknds, 435-3794 (Hopkinton).

**Dennisport,** 2-bdrm duplex cottage, deck, 1/10 mile to beach, \$460/wk or \$295/wk off-season; 435-3794 (Hopkinton).

#### FOR SALE

Townhouse, 2-bdrms, 1.5 bth, hrdwd firs, deck, Ig fmly rm w/slider to patio, \$145,500; 435-3794 (Hopkinton).

Townhouse, 2-bdrms, 2.5 bths, dngrm, fmly rm w/frplc, 2 car garage, bsmt, located on golf course, \$159,900; 473-2888 (Milford).

'73/74 Dodge motor home, 22', slps 6, 61K mi., auto, a/c, generator, self contained, new tires/mflr/brks/battery, \$9600; (203) 974-2358 (N. Woodstock, CT).

Sugarloaf, custom condo, frpic, 3-bdrms, 3-bths, separate rent unit, \$165,000; 486-8012 after 7 p.m. (Littleton).

Framingham Condo, 2-bdrms, top flr, a/c, w/w, \$86,900; 655-3679 (Natick).

**Items,** men's Raleigh bike, \$40; girl's 12" bike, \$15; Jenny Lind changing table, \$15; 478-3981 (Milford).

Items, golf clubs w/bag, starter set; new 35 mm camera; B&D hedge trimmer; BO, 655-3039 (Natick).

Membership, Wayside racquet & swim club, \$250/BO; 481-5718 (Marlboro).

Amiga Computer, 512K internal memory, 2 external disk drives, color graphic monitor & printer, joystick, some s/w, \$1500; 791-7773 (Worcester).

**Carpet,** w/w, 13'x 20', \$25/BO; 791-7033 (Worcester).

**Men's suit**, Jonathan Ltd, size 38, dark grey w/burgandy stripes, \$175/BO; 626-9228 (Framingham).

Boxboro condo, Ig 2-bdrm, frml dngrm, eat-in kitchen, 20 min. to Webo, \$98,500; 264-0116 (Acton).

Scuba diving vest, boyancy compensating, model BXD, size medium, \$260; 829-9629 evenings (Holden).

**Condo,** 2-bdrms, 1-bth, blcny, a/c, pkng, pool, tennis, near mjr rts, \$96,900; 366-8065 (Westboro).

Atari 7800, w/6 game cartridges, \$60/BO; 473-7162 (Milford).

Apple IIC, w/printer, color monitor, built-in disk drive, includes word processor, prep for SAT, game disks, \$1000; 757-0306 after 5 (Worcester).

Apple Laserwriter Plus, \$3500; (603) 898-6391 (Salem, N.H.).

**Items,** K2 KVC 170cm slalom racing skis w/bindings, \$150; Burton elite 140 surfboard for snow, \$150; 899-4667 after 6 (Waltham).

Bruce Hollow/Condo, 2-bdrms, cath. ceilings, fmly rm, skylights, frplc, garage, 2 decks, all appli, \$125,900; 839-6229 (Grafton).

#### AUTOS

'75 Olds Omega, V8, 4-dr, auto, new front brakes, 160K mi, \$350; 838-2719 (Berlin).

'81 Corvette, auto, glass t's, new tires, red w/tan leather interior, 47K mi., \$13,800; (401) 769-8037 (Rhode Island).

**'83 Honda Accord, 4**-dr, 5-spd, red, AM/ FM/cass, rust prfd, **\$3400**; 326-2817 (Dedham).

'83 Toyota Corolla, sedan, 5-spd, silver, stereo, \$3500/BO; 695-4720 (N. Attleboro).

'84 Dodge Charger, 5-spd std, 4-cyl, AM/ FM, front wheel drive, rust prfd, 48K mi., 435-3794 (Hopkinton).

**'83 Dodge Ram D150,** blk w/white cap, 6cyl, 4-spd, must sell, \$2500; 478-0301 (Milford).

**'85 Mustang LX,** 4-cyl, 4-spd, cassette, \$5000/BO; 484-1820 (Belmont).

'85 Mitsubishi Starion LE, full power, auto, a/c, warranty, alarm, snows, \$7500; 435-6231 (Hopkinton).

'86 Olds Calais, loaded, must sell, \$8600/ BO; 568-1280 (Hudson).

'87 Mitsubishi Starion/Conquest, 5-spd, turbo, silver/red, alarm, snrf, radio on steering wheel, snow tires, \$12,500; 491-2671 (Cambridge).

'87 Monte Carlo SS, white, 15K mi., loaded, extended warranty, chapman, cover, \$12,700/BO; 525-3622 (Magnolia).

'87 Mitsubishi/Plymouth Colt DL, 4-dr, auto, grey, AM/FM/cass, alloy whis, 30+ mpg, 19K mi., \$5599/BO; 755-0464 (Worcester).

#### HOURS

Westboro Cafeteria, full breakfast, 6:30 a.m.-10:00 a.m.; full lunch, 11:30 a.m.-1:30 p.m.; open from 6:30 a.m.-3:00 p.m. for beverages.

Pizzeria, serving from 10:00 a.m.-2:00 p.m.

**Pumpernickei's Deli,** coffee & pastries, 6:30 a.m.-7:30 p.m.; full breakfast, 6:30 a.m.-10:00 a.m.; deli lunch, 11:00 a.m.-2:00 p.m.; take-out, 3:00 p.m.-6:30 p.m.; dinner, 5:00 p.m.-7:30 p.m.

**3400 Computer Drive Cafeteria,** full breakfast, 7:30 a.m.-10:00 a.m.; lunch, 11:00 a.m.-1:30 p.m.; open from 7:30 a.m.-3:00 p.m. for coffee & pastries.

Milford, full breakfast, 6:30 a.m.-8:30 a.m.; lunch 11:15 a.m.-1:15 p.m.; open from 6:30 a.m.-3:15 p.m. for beverages.

Southboro, full breakfast, 6:30 a.m.-10:00 a.m.; lunch 11:15 a.m.-1:00 p.m.; open from 6:30 a.m.-3:00 p.m. for beverages.

# "The Data General difference: S&P Stock Mate plus..."

John Bunyan, President, Standard & Poor's Trading Systems

#### ...all the advantages of the computers that "didn't skip a heartbeat at Standard & Poor's on Black Monday."

In today's extremely volatile securities markets, brokerage firms need real-time access to accurate market and corporate information while coping with reduced operating costs.

The solution? Data General and Standard & Poor's—the most powerful and flexible systems available today for the securities industry.

S&P StockMate<sup>\*\*</sup> is designed to satisfy your widest range of quotations, news, fundamental information, office communications and network requirements. And provide real-time monitoring and analysis of arbitrage positions, securities baskets, program and other specialized trading situations.

And, while reports said other market data broadcast systems slowed to a crawl or ground to a halt during October's Black Monday, Data General systems kept Standard & Poor's Ticker III" able to feed nearly 3 million messages with zero delays or down-time. Says John Bunyan, President of Standard & Poor's Trading

Says John Bunyan, President of Standard & Poor's Trading Systems, "Never before has such combined power and performance been available. Now you can own a fully comprehensive system and save up to 50% over your present rental quotation systems cost." Find out how we can make a difference for you. Send the cou-

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