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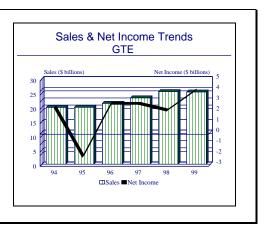
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GTE - Archived 8/2001

Outlook

- GTE sold its four Government System units, effectively exiting the defense industry
- Company will now focus on commercial telecommunications
- General Dynamics ultimately won the bidding for the three key units with an offer of \$1.05 billion in mid-1999
- DynCorp purchased the remaining unit in late 1999 for an undisclosed amount



Headquarters

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As a result of the merger with Contel in 1990-1991, GTE is ranked as the largest US-based local exchange telephone company, the second largest cellular telephone operator, and one of the largest telecommunications companies in the world. The Contel merger added about \$3 billion to GTE's business base of some \$18 billion. The merger was chiefly a

gain in telephone services and in cellular telephone operations for GTE. The majority of the company's business, about 70 percent, is derived from telephone services. GTE draws on this communications technology to meet some of the communication and telecommunication requirements for the defense and aerospace industries.

A multinational company, GTE employed 99,000 people worldwide during 1999, down from the previous year's total of 120,000. GTE's auditors are Arthur Andersen LLP and the company's stock is traded on most worldwide exchanges under the symbol "GTE."

Structure and Personnel

Charles R. Lee

Chairman and Chief Executive Officer

Michael T. Masin

Vice Chairman and President, International

James Attwood

Executive Vice President, Strategic Development and Planning

William P. Barr

Executive Vice President, Government and Regulatory Advocacy and General Counsel

J. Randall MacDonald

Executive Vice President, Human Resources and Administration

Daniel P. O'Brien

Executive Vice President, Finance and Chief

Financial Officer

Lawrence R. Whitman

Deputy Chief Financial Officer

Mary Beth Bardin

Senior Vice President, Public Affairs and

Communications

Jan L. Deur

Acting Vice President and Treasurer

Geoffrey C. Gould

Vice President, Government and Regulatory Affairs John P. Z. Kent



Vice President, Taxes
Paul R. Shuell
Vice President and Controller

Marianne Drost Corporate Secretary

Product Area

GTE Corporation is engaged in two major business areas: Telephone Operations & Telecommunication Products and Services. These businesses are managed through sector, group, division, and subsidiary organizations. The GTE product area structure is outlined below.

- 1. Domestic Operations
- 1.1 GTE Network Services
- 1.2 GTE Wireless
- 1.3 GTE Internetworking
- 1.4 GTE Technology & Systems
- 1.4.1 GTE Laboratories
- 1.5 GTE Communications Corporation
- 1.6 GTE Information Services
- 1.6.1 GTE Directories Corporation
- 1.6.2 GTE New Media Services
- 1.7 GTE Airfone
- 2. International Operations

GTE Technology & Systems was primarily composed of GTE Government Systems Corporation (a provider of communications and intelligence systems to the military and Federal government) and the GTE Technology Organization. On June 22, 1999, GTE entered into an agreement with General Dynamics Corporation to sell three of the four divisions of GTE Government Systems Corporation for \$1 billion. The sale closed on September 1, 1999. On November 4, 1999, GTE entered into an agreement with DynCorp to sell the remaining major division. This sale closed on December 10, 1999.

<u>GTE Laboratories</u> is the central research and development facility for GTE Corporation.

Facilities

The specific aerospace and defense facilities of the GTE Government Systems Group are now owned by General Dynamics. They are listed below for reference.

Government Systems is headquartered in Needham Heights, MA. The group's major operations are located in Massachusetts, California and Virginia. The following is a listing of the major GTE Government System's operations serving the aerospace and defense industries.

Eastern Region

GTE Government Systems Corporation Headquarters, 77 A Street, Needham Heights, MA 02194. Telephone: (617) 449 2000.

Communications Systems Division (CSD), 400 John Quincy Adams Road, Taunton, MA 02780. CSD designs, develops and produces complete tactical C³ system telephones, data modems, speech processors, communication switches, and transmission and signal processing equipment.

Mobile Subscriber Equipment Division (MSED), 400 John Quincy Adams Road, Taunton, MA 02780.

Telephone: (617) 880 4000. MSED division is managing and delivering the Army contract for Mobile Subscriber Equipment.

Information Systems Division, 15000 Conference Center Drive, Chantilly, VA 22021. Telephone: (703) 818 4000. This operation provides custom-tailored integrated systems for information processing and communications needs.

Information Systems Division, 77 A Street, Needham Heights, MA 02194. This unit provides services to civil government agencies.

Western Region

Electronic Systems Division, 100 Ferguson Drive, Mountain View, CA 94039. Telephone: (650) 966 2000. The Electronic Defense Sector designs and manufactures a range of electronic defense systems for government agencies. Products include active countermeasures systems, sensor systems, information processing, tactical electronic support measures (ESM), and weather systems. This group is considered an industry leader in the development of artificial intelligence systems.

Corporate Overview

GTE has sharpened its focus on commercial telecommunications, divesting its aerospace and defense operations. Following the sales, GTE is putting all its effort in building its telecommunications operations. Any defense work carried out by GTE is in the realm of telecommunication services to the US government and its armed forces.

New Products and Services

No new aerospace and defense related products or services have been announced by GTE in the past year.

Plant Expansion/Organization Update

No plant expansion or organizational changes have been announced by GTE in the past year.

Mergers/Acquisitions/Divestitures

DynCorp Acquires GTE's Information Systems. In December 1999, DynCorp, a privately held technology and information services company based in Reston, Virginia, acquired GTE Information Systems LLC, formerly part of the company's Government Systems business, for an undisclosed amount of cash. With the recent sale of three other divisions to General Dynamics (see below), this transaction completes GTE's sale of its Government Systems business. Overall, this divestiture activity is part of a larger GTE corporate initiative to generate after-tax cash proceeds in excess of \$4 billion, which will be used to invest in higher growth Internet, data and wireless businesses. The deal was originally announced in November 1999.

GTE Information Systems, with approximately 925 employees, provides integrated telecommunications services and information solutions to US civilian Federal agencies, US Department of Defense agencies, and selected commercial markets. The unit's headquarters are in Chantilly, Virginia. Additional offices are in Herndon, Virginia; Falls Church, Virginia; Washington, DC; Colorado Springs, Colorado; Fairview Heights, Illinois; and other locations throughout the United States.

GD Acquires GTE Government Systems. In July 1999, General Dynamics completed its acquisition of GTE Government Systems Corporation for \$1.05 billion in cash. The acquisition was announced in June. The three businesses units and their officers involved in the deal are: Communication Systems, Taunton, Massachusetts - Jerry DeMuro, President; Worldwide Telecommunication Systems, Needham Heights, Massachusetts - Mike Chandler, President; and

Electronic Systems, Mountain View, California - John Stewart, President. Together, these units have a backlog of \$900 million, approximately 6,200 employees, and were expected to have 1999 revenues of approximately \$1.2 billion. These units are now a part of General Dynamics Information Systems and Technology business group.

GTE Corporation announced in January 1999 that it was putting its Government Systems subsidiary on the block. The sale is part of a corporate program announced in April 1998 that will generate in excess of \$3 billion in after-tax proceeds for the implementation of high-growth strategic initiatives in GTE's core business operations.

GTE Government Systems, headquartered in Needham, Massachusetts, has 7,000 employees at facilities and field offices in 23 states, including the District of Columbia, and several foreign countries. In 1998, Government Systems had revenues of \$1.4 billion – or about 5 percent of GTE's revenues.

GTE and Bell Atlantic to Merge. In July 1998, GTE and Bell Atlantic announced that the two companies have agreed to a merger of equals. The merger will create one of the world's largest wireless communications companies and combines two companies with extensive and complementary international assets. Company executives said a hallmark of the transaction is the ability of the merged company to grow by building upon its complementary strengths to bring new, competitively priced services to millions of consumers and business customers. The merged company, with 1997 combined revenues of \$53 billion and a current combined market capitalization of approximately \$125 billion, is expected to target annual EPS growth of 15 percent, exceeding each individual company's current expectations. Under the terms of the definitive agreement, which was approved by the boards of directors of both companies, GTE shareholders will receive 1.22 shares of Bell Atlantic stock for each GTE share they own. The transaction is valued at \$52.8 billion. The US Justice Department, as well as shareholders from both companies, had approved the merger, and its now receiving approval on a state-by-state basis.

Teaming/Competition/Joint Ventures

UNICOM. In January 1995, GTE expanded its international presence by entering into a long-term strategic alliance with China United Telecommunications Corporation (UNICOM). UNICOM is a government-

established company charged with creating a wireline and wireless full-service telecommunications network throughout China.

IT. Anticipating future Army tactical communications requirements for increased data transmission, GTE, maker of the Mobile Subscriber Equipment, and ITT, which produces SINCGARS, teamed up in June 1992 to offer a way to connect the two products on the battlefield. The joint effort, wholly funded through independent research and development, results in the Integrated Data Transport System (IDTS). Major features of the IDTS include multiple addressing, data delivery in under four seconds, 6,000 bits/second throughput and end-to-end secure communications.

Thomson-CSF. Thomson's RITA, an automated transmission network for wire and radio subscribers, serves as the basis for GTE Corp's Mobile Subscriber Equipment (MSE) communications system currently in production for the US Army.

Compania Anonima Nacional Telefonos de Venezuela (CANTV). GTE led a five-company consortium that submitted the winning bid of \$1.9 billion for 40 percent ownership on CANTV, the government-owned

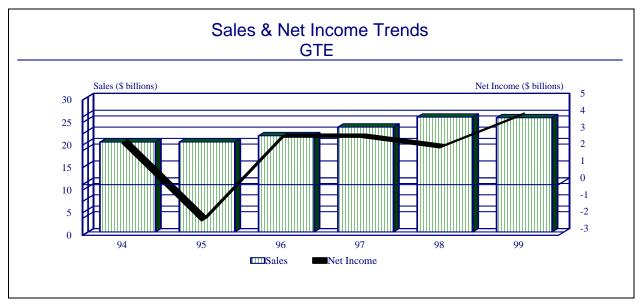
telephone company in Venezuela. The winning bid allows GTE and its four partners to assume operating control of CANTV. The other partners are AT&T; T.I. Telefonica Internacional de Espana SA (Spain); C.A. La Electricidad de Caracas, SAICA-SACA; and Consorcio Inversionista Mercantil Cima (CIMA), CA, SACA, SAICA. The latter two are Venezuelan companies experienced in running large businesses in Venezuela. GTE's goal is to become one of the premier telecommunications companies in Latin America.

AG Communications. In January 1989, GTE and AT&T formed a joint venture known as AG Communications Systems. The group is developing advanced capabilities for GTE's GTD-5 EAX family of digital switches. The company is equally owned, but provisions existed for AT&T to assume 80 percent ownership by 1993 and 100 percent in 2003 through purchases of GTE's interest at book value.

Financial Results/Corporate Statistics

GTE's revenues and sales for 1999 dropped to \$25.3 billion, compared with 1998 sales of \$25.5 billion. The company posted net income of \$4 billion for 1999, almost double the \$2.2 billion posted in 1998. During 1995, GTE discontinued using the regulatory accounting practices required by SFAS No. 71 and recorded an after-tax, extraordinary charge of \$4.7 billion, which resulted in a loss for the year. The latest full-year statistics are reported below. Percent government figures are estimated.

Y/E December 31	1994	1995	1996	1997	1998	1999
(\$ millions)						
Net Sales	19944	19957	21339	23260	25473	25336
Percent Govt	6	6	5	6	5	4
Net Income	2451	-2144	2798	2794	2172	4033



Industry Segments

A breakdown of the firm's five-year sales by business group is given below. Totals may not add due to exclusion of intersegment sales, which are included in the above figures.

SALES	1997	1998	1999
(\$ millions)			
Network Services	14304	14943	15574
Wireless Products & Services	2922	3070	3745
Internetworking	174	543	967
Other National Operations	2741	3342	3261
International Operations	2902	3334	1854
TOTAL	23043	25232	25401

GTE Government Systems orders are detailed below. 1999 data are up to date of sale to General Dynamics and DynCorp.

ORDERS	1995	1996	1997	1998	1999
(\$ millions)					
GTE Government Systems	1200	1200	1300	1400	1100

Strategic Outlook

As part of a comprehensive refocusing of the company, GTE has divested its Government Systems business in a two-part sale to General Dynamics and DynCorp. The deal follows the merger of GTE and Bell Atlantic into a telecommunications giant. With the new GTE's focus almost exclusively on telecommunications, GTE Government Systems, with its focus on defense and federal work, was put on the block.

Over its long history, the unit has remained a stable revenue generator for the GTE. Although growth had been relatively flat in the early part of this decade, the company has tightened its operations, increasing its growth rate over the past few years. In fact, GTE Government Systems was targeting an 8-10 percent growth rate for the future.

Thanks to a legacy of stability and its roadmap for the future, the unit was considered an attractive prize and attracted a good deal of interest from prospective buyers. Bidders for the unit included: Northrop Grumman, Raytheon, L-3 Communications, Litton and General Dynamics.

General Dynamics ultimately won the bidding for the three key units that composed the group with an offer of



\$1.05 billion. Under the auspices of General Dynamics, the units will become part of the GD Information and Technology Group.

The remaining unit of the GTE Government Systems unit – Information Systems of Chantilly, Virginia – was purchased later in the year by DynCorp. As part of DynCorp, the unit brings a level of technology expertise, particularly in the telecommunications and networking systems disciplines, that strengthens and

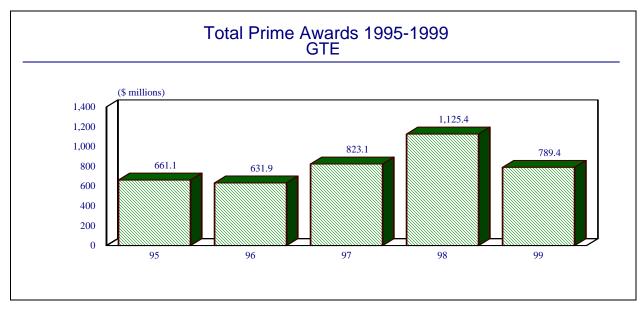
expands the reach and content of the company's current information technology operations.

In divesting its defense operations, GTE joins a list of large commercial companies to exit the field. Since the 1990s companies such as IBM, AT&T, General Motors, Ford, Texas Instruments, and Rockwell have all sold their aerospace and defense units in order to concentrate resources on their moneymaking commercial operations.

Prime Award Summary

GTE's five-year summary of awards by customer, with dollars in millions, is given below. Zeroes indicate awards, if any, of less than \$50,000.

(\$ millions)	1995	1996	1997	1998	1999
AIR FORCE	216.6	221.5	227.9	424.9	225.0
ARMY	310.7	313.5	524.6	493.1	382.3
CORPS OF ENGINEERS	0.9	0.4	0.4	0.8	0.4
DEFENSE AGENCIES	0.0	0.0	0.0	0.8	13.8
DEFENSE COMM AGENCY	54.7	45.1	22.1	41.9	9.4
DEFENSE LOGISTICS AGENCY	5.1	0.8	0.0	4.3	4.0
DEPT OF AGRICULTURE	5.9	0.0	0.0	0.0	0.1
DEPT OF COMMERCE	0.6	0.5	0.9	0.3	1.3
DEPT OF JUSTICE	5.6	8.9	12.2	27.6	11.3
DEPT OF STATE	5.5	0.1	4.9	10.3	20.4
DEPT OF THE INTERIOR	0.2	0.1	0.5	0.0	0.0
DEPT OF TRANSPORTATION	10.1	4.6	10.6	47.9	8.6
DEPT OF TREASURY	1.9	0.1	0.0	4.0	1.3
GENERAL SERVICES ADMIN	12.4	5.4	5.2	12.9	17.8
HEALTH & HUMAN SERVICES	0.7	0.0	0.0	0.0	0.0
NASA	7.5	0.8	0.0	0.0	0.0
NAVY	22.2	29.1	12.5	56.0	92.3
US INFORMATION AGENCY	0.3	0.3	0.0	0.0	0.0
VETERANS ADMINISTRATION	0.2	0.7	1.3	0.6	1.4
TOTAL	661.1	631.9	823.1	1125.4	789.4



The five-year summary of awards by key location within major geographical area and by customers, with dollars in millions, is reported below. Zeroes indicate awards, if any, of less than \$50,000.

EASTERN REGION

Needham Heights, MA (\$ millions)	1995	1996	1997	1998	1999
AIR FORCE	28.2	14.8	26.0	37.1	11.0
ARMY	147.6	66.6	71.0	62.4	98.7
DEFENSE LOGISTICS AGENCY	0.0	0.1	0.0	0.0	0.0
NAVY	0.5	12.4	8.5	23.7	11.0
TOTAL	176.3	93.9	105.5	123.2	120.7
Taunton, MA	1995	1996	1997	1998	1999
(\$ millions)					
ARMY	137.7	166.1	389.4	311.1	235.3
CORPS OF ENGINEERS	0.0	0.0	0.2	0.0	0.2
DEFENSE LOGISTICS AGENCY	0.0	0.0	0.0	0.2	0.0
NAVY	0.1	0.0	0.0	0.0	0.1
TOTAL	137.8	166.4	389.6	311.3	235.6
WESTERN REGION					
Mountain View, CA	1995	1996	1997	1998	1999
(\$ millions)					
AIR FORCE	2.1	0.7	2.0	4.4	4.6
ARMY	2.0	2.0	10.4	4.2	2.9
DEFENSE LOGISTICS AGENCY	0.0	0.0	0.0	0.1	0.0
NAVY	11.9	4.1	1.3	0.9	2.4
TOTAL	16.0	6.8	13.7	9.6	9.9



Program Activity

Some important aerospace and government programs currently under way at GTE are listed below. The briefs are intended to provide a listing of programs that are of major importance to the company. For detailed information or analysis of specific aerospace and defense programs or equipment, please refer to the appropriate FORECAST INTERNATIONAL binder (for example, AIRCRAFT, MILITARY VEHICLES, WARSHIPS, MISSILES, ELECTRONICS SYSTEMS, and GAS TURBINES). The following are the company's business interests:

- Defense Electronics
- C³I Systems
- Electronic Warfare
- Radar
- Sensors
- Missiles
- Space Systems
- Systems Integration

The majority of the programs listed below are now owned by General Dynamics following its purchase of the Government Systems unit in mid-1999.

Electronic Programs

(C3I)

All Source Analysis System (ASAS)

The All Source Analysis System (ASAS) is a battlefield intelligence management system. ASAS automates the fusion of intelligence with combat information on the type of enemy units, as well as processing information on their location, movements, projected capabilities, and intentions. ASAS also automates data analysis and supplies a coherent picture of the enemy situation, disseminating this information to commanders to allow them to make timely, well-informed decisions. GTE Government Systems is involved in Common Hardware/Software-II (CHS-II).

ATCCS

Army Tactical Command and Control System (ATCCS) is a C³I system for the US Army. The ATCCS program will result in the procurement of common computer hardware and software for the five major segments of the Army's Sigma battlefield management concept: air defense; combat service support; fire support; intelligence/electronic warfare; and maneuver control. While ACCS is the original name for the overall program, ATCCS is now being used by the Army, especially in reference to requirements below the corps level. GTE is a CHS-I (Common Hardware and

Software) Team partner of Miltope, responsible for support and integration work, MSE protocol and time sharing, and developing the APIU communications hardware. GTE is also teamed with Sun Microsystems for CHS-II.

Copernicus

Copernicus is the next-generation overall communications architecture for the US Navy, including the Marine Corps. The US Navy is seeking to enhance data flow to its combat commanders with the goal of providing the commanders with instantaneous access to global information. Copernicus will act as an overall architecture to ensure that optimal communications paths and links are established. An example of a major achievement under Copernicus would be the extension of the battle space controlled by a Navy task force which would increase by a factor of 100 to a bubble 22,500 miles high by 5,000 miles across. The program is currently in advanced development. GTE is one of several contractors identified with this program.

Deltacs/Zodiac

This is a fully automatic digital encrypted communications system designed to provide the Royal Netherlands Army with a communications system fully compatible with the other systems in use within NATO. The heart of the system is MILTEX (MILitary Tactical EXchange), a powerful circuit switching unit jointly developed by Hollandse Signaalapparaten BV and GTE-Communications Systems Division. This fully automated switch is capable of handling up to 3,000 traffic channels including voice, data, teletype and facsimile.

Distributed Information Systems

The Distributed Information Systems (DIS) is part of the US Department of Defense's (DoD's) Advanced Research Projects Agency (ARPA) Project ST-11 Intelligent Systems & Software, a line item project identified within (Do) Program Element #0602301E Computing Systems and Communications Technology. This research and development effort develops and demonstrates information-processing technology for DoD Command, Control, and Communications (C³) needs. GTE is one of several contractors identified with this program.

ELF Submarine Communications

The Extremely Low Frequency (ELF) radio signal system is used for communication with submerged strategic submarines. GTE is the prime contractor on this program. Production of receiver units on this

program is believed to have ended in 1992. An upgrade program has been completed.

Fleet Telecommunications (Tactical)

This program supports the US Navy's tactical fleet telecommunications requirements. The goal of this program is to develop supportable high-frequency communications less susceptible to interference, AM/ FM VHF/UHF radios for tactical aircraft, and shipboard modular message processing systems. Equipment high-frequency jam-resistant involved includes communications gear, AM/FM VHF/UHF voice radios, aircraft frequency-hopping filters, broadband aircraft antennas, and modular shipboard message processing systems. GTE is the sole source for the program's USQ-83 HF digital modem.

Global Broadcasting Service

The Global Broadcasting Service (GBS) will provide a high-speed, one-way information flow of high-volume data to commanders in the field (including aircraft cockpits, ships and manned/unmanned vehicles) of all US services, using a commercial 18 inch satellite dish. The purpose of the GBS is to give US commanders worldwide access to the most up-to-date information about a particular region. GBS will enable commanders to access information from the Central Intelligence Agency (CIA), Defense Intelligence Agency and Defense Mapping Agency, among others, as well as from the theater via unmanned aerial vehicles and satellites. The system will offer more spot beams and wider coverage than Ultra High Frequency (UHF) Follow-On (UFO) satellites. GTE is one of several contractors identified with this program.

MEECN

This is the Minimum Essential Emergency Communications Network (MEECN). The MEECN is designed to provide a reliable, endurable communication network in adverse jamming and nuclear conditions. GTE provides support for the US Navy's MEECN effort.

MSE

The Mobile Subscriber Equipment (MSE) is a radio-operated telephone system. As deployed, MSE forms the backbone of the US Army's battlefield communication network, deploying more than 272,000 items of equipment (including 7,915 mobile radios, 1,400 switching centers and 24,000 telephones) to 2,500 Army units located all over the world. MSE production for the US Army has been completed. Units are currently fielded and in operational status. The IMSE (Improved MSE) version is in production. GTE is the prime contractor.

NORAD Modernization



This program involves the modernization of the various computer systems at the Cheyenne Mountain Complex (CMC), as well as the replacement of the Tactical Warning/Attack Assessment C³ system centralized with the CMC. The program is also referred to as the Chevenne Mountain Upgrade (CMU). GTE is the prime contractor on the Communications System Segment Replacement (CSSR). This project is aimed at ensuring uninterrupted communications to, from and among ITW/AA (Integrated Tactical Warning/Attack Assessment) subsystems. The CSSR will distribute messages received from the various missile, air, and space sensors to mission centers at Cheyenne Mountain for further processing. It will upgrade and eventually replace the current Communications System Segment (CSS). The CSSR will automate the flow of message traffic in and out of the NORAD Cheyenne Mountain Complex (NCMC). The Air Force considers the CSS to be the most critical subsystem at Cheyenne Mountain because it processes virtually all digital communications within the complex.

RTSS

The RTSS (Red Telephone Switching System) is a secure switch version of the TTC-39(V). The secure communications Red Telephone Switching System (RTSS) is a highly secure voice communications system for the DoD and the National Command Authority. The RTSS consists of switching equipment, control consoles, phones, software, and other peripheral equipment. GTE is the prime contractor on this program.

TRI-TAC

TRI-TAC is a tri-service tactical communications system. The program apparently is also being referred to as the Multi-Service Communications System (MSCS). TRI-TAC is enhancing interoperability between Army and other DoD telecommunications systems, providing new equipment which reflects the most recent technology, and eliminating duplication in development among the services and agencies. GTE provides the TTC-39/46/47/48 and TYC-39 family of switches for this program. Nearly all TRI-TAC elements have been produced and delivered. Some research and development is ongoing.

WWMCCS

The Worldwide Military Command and Control System is a US DoD-wide command and control program. The mission requirement for WWMCCS is to assist the Joint Chiefs of Staff (JCS) and the National Command Authority (NCA) in conventional warfare planning and execution through the monitoring of land, sea, air and space defense resources. WWMCCS provides automatic data processing and telecommunications

support. GTE is the former engineering and integration prime, and was prime for the Joint Operational Planning and Execution System (JOPES) before that program was terminated.

(Land & Sea-Based Electronics)

TTC-39(V)

The TTC-39(V) is a tactical automatic switching system. The TTC-39(V) is designed as the nucleus of the TRI-TAC communications system, a tri-service tactical field communication system. A total of 132 TTC-39/39As had been delivered by the end of 1993. Production has been completed. TTC-39D and TTC-39E(V) system upgrades continue.

TYC-39(V)

The TYC-39(V) tactical automatic message switch is the first tactical communication system to use optical fiber equipment. Two small optical fiber cables are used for inter-shelter transmission to minimize set-up and tear-down (less than one hour), and greatly reduce weight and storage requirements. The TYC-39(V), in conjunction with the TTC-39, forms an integral part of the TRI-TAC program (see separate entry). TYC-39 is in service, with an upgrade program completed in 1996.

(AN Equipment)

GYQ-21(V)

The GYQ-21(V) is a mini-computer-based data management system used in the World Wide Military Command and Control System (WWMCCS), National Military Intelligence Center, and other US domestic and

overseas intelligence installations. The configuration of each system varies, depending on the specific needs of the user. With production long completed, current contract activity centers on GTE's service support for the system.

Missile Programs

LGM-30F/LGM-30G Minuteman

The Minuteman is a three-stage, solid-propellant, intercontinental ballistic missile. Although currently out of production, the Minuteman system continues to be updated and enhanced. GTE provided the missile's integrated command and control assembly.

Space System Programs

Italsat

Italsat is a three-axis stabilized domestic telecommunications satellite that forms the space-based portion of the Italian Space Agency's Advanced Satellite Communications System. GTE Telecommunicazioni provided the radio systems for this satellite. Italsat F1 was launched together with a Eutelsat 2 F-2 communications satellite aboard an Ariane 44L booster on January 15, 1991. Italsat F2 was launched in August 1996.

Telecom 1/2

Telecom 1/2 are French domestic telecommunications satellites. GTE Telecomunicazioni SpA provides the Ku-band amplifiers, isolators and switches for Thomson-CSF under this program.

US Contract Awards

Below is a listing of major contracts awarded to GTE from the United States government in the past year (contracts as of press date).

	Award		
Date	(\$ millions)	Contract #	<u>Description</u>
1/8/99	\$9.0	F19628-99-D-0002	Software required to field the Theater Battle Management
			Core System.
1/12/99	\$77.2	M67854-99-C-2059	Tactical data network/digital technical control.
1/29/99	\$14.6	DAAB07-94-C-N853	Common hardware/software items for project managers
			Army Tactical Command & Control Systems Computers.
2/26/99	\$16.3	DAAB07-94-C-N853	Common hardware/software items for project managers
			Army Tactical Command & Control Systems Computers.
2/26/99	\$26.3	DAAB07-86-C-K022	One ATM hardware to improve data throughput of circuit
			switch networks.
3/16/99	\$14.3	DAAB07-97-C-F759	Ten single shelter switch shelters (TTC-56(V)).
4/30/99	\$13.9	DAAB07-94-C-N853	Common hardware/software items for project managers,
			Army Tactical Command & Control Systems.
5/27/99	\$5.3	DAAB07-94-C-N853	Items for Army project managers, Army Tactical Command
			& Control Systems.
6/1/99	\$10.1	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.

	Award		
Date	(\$ millions)	Contract #	<u>Description</u>
6/23/99	\$400.0	DCA200-99-D-5011	Task order contract for the Defense Information System
			Network, Network Management Support Services-Global/
			Network Engineering contract.
6/28/99	\$10.9	DAAB07-86-C-K022	Incorporation of security and battlefield video tele-
			conferencing capability into ATM.
6/30/99	\$5.1	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.
7/27/99	\$11.2	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.
8/13/99	\$237.1	F09603-91-D-0999	FY2000 contractor logistics support for the GYQ-21
			intelligence data-handling system.
8/27/99	\$10.1	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.
9/1/99	\$218.1	F09603-97-D-0008	Contractor logistic support for intelligence and information
			processing and preproduction equipment.
9/29/99	\$14.4	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.
10/29/99	\$5.7	DAAB07-94-C-N853	Common hardware/software items for Army Tactical
			Command & Control Systems.
1/28/00	\$5.7	F09603-97-D-0008	Contractor logistic support for intelligence and information
			processing production equipment.

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