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## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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Form 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 1998

COMMISSION FILE NO. 0-24737

CROWN CASTLE INTERNATIONAL CORP. (exact name of registrant as specified in its charter)

Delaware

76-0470458

(I.R.S. Employer Identification Number)

(State or other jurisdictionof incorporation or organization)

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510 Bering Drive Suite 500 Houston, TX

775057-1457 (Zip Code)

(Address of principal executive office)

(713) 570-3000 (Registrant's Telephone Number, Including Area Code)

Title of Each Class of Securities

Registered Pursuant to Section 12(g) of the Securities Exchange Act of 1934

Name of Exchange on Which Registered

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The NASDAQ Stock Market's National Market

Common Stock, \$.01 par value

Securities Registered Pursuant to Section 12(b) of the Securities Exchange Act of 1934: NONE.

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No [\_]

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [\_]

The aggregate market value of the voting stock held by non-affiliates of the registrant was approximately \$349.1 million as of March 15, 1999.

Applicable Only to Corporate Registrants

As of March 15, 1999 there were 94,905,902 shares outstanding (excluding as of such date 17,044,168 shares of common stock issuable upon exercise of options with a weighted average price of \$7.06 per share).

Documents Incorporated by Reference

The information required to be furnished pursuant to Part III of this Form 10-K will be set forth in, and incorporated by reference from, the registrant's definitive proxy statement for the annual meeting of stockholders (the "1999 Proxy Statement"), which will be filed with the Securities and Exchange Commission not later than 120 days after the end of the fiscal year ended December 31, 1998.

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#### Item 1. Business

#### Overview

Crown Castle International Corp. is a leading owner and operator of wireless communications and broadcast transmission infrastructure. As of December 31, 1998, we owned or managed 1,474 towers, including 609 towers in the United States and Puerto Rico and 865 towers in the United Kingdom. Our customers currently include many of the world's major wireless communications and broadcast companies, including Bell Atlantic Mobile, BellSouth, AT&T Wireless, Nextel and the BBC.

Our strategy is to use our leading domestic and international position to capture the growing consolidation and build-out opportunities created by:

- . the outsourcing of towers by major wireless carriers;
- the need for existing wireless carriers to expand coverage and improve capacity;
- the additional demand for towers created by new entrants into the wireless communications industry;
- . the privatization of state-run broadcast transmission networks; and
- . the introduction of new digital broadcast transmission technology and wireless technologies.

Our two main businesses are leasing antenna space on wireless and broadcast multi-tenant towers and operating broadcast transmission networks. We also provide complementary services to our customers, including network design, radio frequency engineering, site acquisition, site development and construction, antenna installation and network management and maintenance. We believe that our end-to-end service capabilities are a key competitive advantage in forming strategic partnerships to acquire large wireless and broadcast tower portfolios and in winning tower construction mandates.

Our primary business in the United States is the leasing of antenna space to wireless carriers under long-term contracts. We believe that by owning and managing large tower clusters we are able to offer customers the ability to fulfill rapidly and efficiently their network expansion plans across particular markets or regions. Our acquisition strategy has been focused on adding tower clusters. For example, we have entered into agreements with BAM and BellSouth that, upon completion, will allow us to control and operate substantially all the towers in their 850 MHz networks in the eastern, southwestern and midwestern United States.

Our primary business in the United Kingdom is the operation of television and radio broadcast transmission networks. Our towers provide broadcast coverage to 99% of the population and substantially all of the major metropolitan markets. In 1997, we acquired the BBC's national broadcast transmission infrastructure and network services. Following the acquisition of the BBC's tower infrastructure, we were awarded long-term contracts to provide the BBC and other broadcasters analog and digital transmission services. We also lease antenna space to wireless operators in the United Kingdom on the towers we acquired from the BBC and from various wireless carriers. We believe that our broadcast towers are uniquely situated in locations that wireless carriers seeking to lease antenna space find particularly desirable.

We believe our towers are attractive to a diverse range of wireless communications industries, including PCS, cellular, ESMR, SMR, paging, and fixed microwave, as well as radio and television broadcasting. In the United States our major customers include AT&T Wireless, Aerial, BAM, BellSouth, Motorola, Nextel, PageNet and Sprint PCS. In the United Kingdom our major customers include the BBC, Cellnet, Dolphin, NTL, ONdigital, One2One, Orange, Virgin Radio and Vodafone.

We have embarked on a major construction program for our customers to enhance our tower footprint. In 1998, we constructed 231 towers at an aggregate cost of approximately \$46.0 million, and had begun construction of an additional 72 towers as of December 31, 1998. In 1999, we plan to construct between 800 and 1,100 towers at an estimated aggregate cost between \$150.0 million and \$200.0 million for wireless

carriers such as BAM, BellSouth and Nextel. The actual number of towers built may be outside that range depending on acquisition opportunities and potential build-to-suit contracts from large wireless carriers. In addition, we were selected to build and operate the world's first digital terrestrial television system in the United Kingdom.

### **Growth Strategy**

Our objective is to become the premier global provider of wireless communications and broadcast transmission infrastructure and related services. Our experience in establishing and expanding our existing tower footprints, our experience in owning and operating both analog and digital transmission networks, our significant relationships with wireless carriers and broadcasters and our ability to offer customers our in-house technical and operational expertise, uniquely position us to capitalize on global growth opportunities. The key elements of our business strategy are to:

- Maximize Utilization of Tower Capacity. We are seeking to take advantage of the substantial operating leverage of our site rental business by increasing the number of antenna leases on our owned and managed communications sites. We believe that many of our towers have significant capacity available for additional antenna space rental and that increased utilization of our tower capacity can be achieved at low incremental cost. For example, prior to our purchase of the BBC's broadcast transmission network in 1997, the rental of available antenna capacity on the BBC's premier tower sites was not actively marketed to third parties. We believe there is substantial demand for such capacity. In addition, we believe that the extra capacity on our tower footprints in the United States and the United Kingdom will be highly desirable to new entrants into the wireless communications industry. Such carriers are able to launch service quickly and relatively inexpensively by designing the deployment of their networks based on our attractive existing tower footprints. Further, we intend to selectively build and acquire additional towers to improve the coverage of our existing tower footprints to further increase their attractiveness. We intend to use targeted sales and marketing techniques to increase utilization of and investment return on our existing, newly constructed and acquired towers.
- . Leverage Expertise of U.S. and U.K. Personnel to Capture Global Growth Strategy. We are seeking to leverage the skills of our personnel in the United States and the United Kingdom. We believe that our ability to manage networks, including the transmission of signals, will be an important competitive advantage in our pursuit of global growth opportunities, as evidenced by the BBC transaction and the proposed One2One, BAM, BellSouth and Powertel transactions described herein. With our wireless communications and broadcast transmission network design and radio frequency engineering expertise, we are well positioned (1) to partner with major wireless carriers to assume ownership of their existing towers, (2) to provide build-to-suit towers for wireless carriers and broadcasters and (3) to acquire existing broadcast transmission networks that are being privatized around the world.
- Partner with Wireless Carriers to Assume Ownership of their Existing Towers. In addition to the proposed joint venture with BAM and the proposed transaction with BellSouth, we are continuing to seek to partner with other major wireless carriers to assume ownership of their existing towers directly or through joint ventures or control their towers through contractual arrangements. We believe the primary criteria of such carriers in selecting a company to own and operate their wireless communications infrastructure will be the company's perceived capability to maintain the integrity of their networks, including their transmission signals. Therefore, we believe that those companies with a proven track record of providing end-to-end services will be best positioned to successfully acquire access to such wireless communications infrastructure. We believe that similar opportunities will arise globally as the wireless communications industry further expands.
- . Provide Build-to-Suit Towers for Wireless Carriers and Broadcasters. As wireless carriers continue to expand and fill-in their service areas, they will require additional communications sites and will have to build new towers where co-location is not available. Similarly, the introduction of

digital terrestrial television broadcasting in the United States will require the construction of new broadcast towers to accommodate new digital transmission equipment and analog transmission equipment displaced from existing towers. We are aggressively pursuing these build-to-suit opportunities, leveraging on our ability to offer end-to-end services.

- Acquire Existing Broadcast Transmission Networks. In 1997, CTI successfully acquired the privatized domestic broadcast transmission network of the BBC. In addition, we are implementing the roll-out of digital television transmission services throughout the United Kingdom. As a result of this experience, we are well positioned to acquire other state-owned analog and digital broadcast transmission networks globally when opportunities arise. These state-owned broadcast transmission networks typically enjoy premier sites giving an acquirer the ability to offer unused antenna capacity to new and existing radio and television broadcasters and wireless carriers, as well as to install new technologies such as digital terrestrial transmission services. In addition, our experience in broadcast transmission services allows us to consider, when attractive opportunities arise, acquiring wireless transmission networks as well as the acquisition of associated wireless communications infrastructure. We are currently pursuing international acquisition and privatization opportunities, including a bid in connection with the state-run auction of Australia's National Transmission Network.
- Continue to Decentralize Management Functions. In order to better manage our tower lease-up efforts and build-out programs, and in anticipation of the continued growth of our tower footprint throughout the United States, we have begun and plan to continue decentralizing some management and operational functions. To that end, in addition to our Pittsburgh operating headquarters and regional office, we have opened and staffed five regional offices, including Houston, Louisville, Phoenix, Albany and Puerto Rico. Upon consummation of the proposed transactions described herein (the "Proposed Transactions") we plan to add 10 additional regional offices, five in connection with the Proposed BAM JV, three in connection with the Proposed BellSouth Transaction and two in connection with the Proposed Powertel Acquisition (each as defined below). The principal responsibilities of these offices are to manage the leasing of tower space on a regional basis through a dedicated local sales force, to maintain the towers already located in the region and to implement our build-to-suit commitments in the area. We believe that by moving a significant amount of our operating personnel to regional offices we will be better able to strengthen our relationship with regional carriers, serve our customers more effectively and identify additional build-to-suit opportunities with local and regional carriers.

### The Company

CCIC is a holding company that conducts all of its business through its subsidiaries. CCIC's two principal operating subsidiaries are CCI, through which it conducts its U.S. operations, and CTI, through which it conducts its U.K. operations.

## U.S. Operations

### Overview 0

Our primary business focus in the United States is the leasing of antenna space on multiple tenant towers and rooftops to a variety of wireless carriers under long-term lease contracts. Supporting our competitive position in the site rental business, we maintain in-house expertise in, and offer our customers, infrastructure and network support services that include network design and communication site selection, site acquisition, site development and construction and antenna installation.

We lease antenna space to our customers on our owned and managed towers. We generally receive fees for installing customers' equipment and antennas on a tower and also receive monthly rental payments from customers payable under site rental leases that generally range in length from three to five years. Our U.S. customers include such companies as AT&T Wireless, Aerial Communications, AirTouch Cellular, Arch

Communications, Bell Atlantic Mobile, BellSouth Mobility, Cellular One, Federal Express, Lucent Technologies, Motorola, Nextel, Nokia, PageNet, Skytel, Sprint PCS and TSR Wireless, as well as private network operators and various federal and local government agencies, such as the FBI, the IRS and the U.S. Postal Service.

At December 31, 1998, without giving effect to the Proposed Transactions, we owned or managed 609 towers and 78 rooftop sites in the United States and Puerto Rico. These towers and rooftop sites are located in western Pennsylvania (primarily in and around the greater Pittsburgh area), in the southwestern United States (primarily in western Texas), across Puerto Rico and along I-95 in North Carolina and South Carolina.

We are actively seeking to enter into arrangements with other major wireless carriers and independent tower operators to acquire additional tower footprints. We believe that, like BAM, BellSouth and Powertel, other wireless carriers will seek to enter into contractual arrangements with independent tower carriers, such as us, for the ownership or control of their tower footprints.

We also plan to leverage CCI's network design expertise to construct new towers. We plan to build towers in areas where carriers' signals fail to transmit in their coverage area. The areas, commonly known as "dead zones", are attractive tower locations. When population density and perceived demand are such that we believe the economics of constructing such towers are justified, we build towers that can accommodate multiple tenants. The multiple tenant design of these towers obviates the need for expensive and time consuming modifications to upgrade undersized towers, saving critical capital and time for carriers facing time-to-market constraints. The towers are also designed to easily add additional customers, and the equipment shelters are built to accommodate another floor for new equipment and air conditioning units when additional capacity is needed. The tower site is zoned for multiple carriers at the time the tower is constructed to allow new carriers to quickly utilize the site. In addition, the towers, equipment shelters and site compounds are engineered to protect and maintain the structural integrity of the site.

#### Site Rental

In the United States, we rent antenna space on our owned and managed towers and rooftops to a variety of carriers operating cellular, PCS, SMR, ESMR, paging and other networks.

Tower Site Rental. We lease space to our customers on our owned and managed towers. We generally receive fees for installing customers' equipment and antennas on a tower (as provided in our network services programs) and also receive monthly rental payments from customers payable under site leases. In the United States, the majority of our outstanding customer leases, and the new leases typically entered into by us, have original terms of five years (with three or four optional renewal periods of five years each) and provide for annual price increases based on the Consumer Price Index.

We also provide a range of site maintenance services in order to support and enhance our site rental business. We believe that by offering services such as antenna, base station and tower maintenance and security monitoring, we are able to offer quality services to retain our existing customers and attract future customers to our communication sites. We were the first site management company in the United States selected by a major wireless communications company to exclusively manage its tower network and market the network to other carriers for co-location.

The following table describes, without giving effect to the Proposed Transactions, our top ten revenue producing towers in the United States and Puerto Rico:

Name 	Location	Height (ft)	Number of Tenant Leases	Monthly
Crane	Pennsylvania	450	99	\$67,372
Bluebell	•	300	110	54,555
Monroeville		500	63	39,315
Lexington	,	500	89	38,644
Sandia Crest	•	140	16	26, 984
Greensburg	Pennsylvania	375	40	26, 932
Cranberry	Pennsylvania	400	44	26, 455
Cerro de Punta	Puerto Rico	220	37	24,988
Beaver	Pennsylvania	500	43	25,360
El Yunque	Puerto Rico	200	34	23,500
Total			575	\$354,105
			===	=======

We have existing master lease agreements with AT&T Wireless, Aerial Communications, BAM, Nextel and Sprint PCS, among others, which provide certain terms (including economic terms) that govern new leases entered into by such parties during the term of their master lease agreements, including the lease of space on towers in the Pittsburgh major trading area ("Pittsburgh MTA"), which includes greater Pittsburgh and parts of Ohio, West Virginia and western Pennsylvania. Each of the Aerial Communications and Sprint PCS agreements has a 10-year master lease term through December 2006, with one 10-year and one five-year renewal period. Rents are adjusted periodically based on the cumulative Consumer Price Index. Nextel's master lease agreement with the Company has a 10-year master lease term through October 2006, with two 10-year renewal options. We have also entered into an independent contractor agreement with Nextel. The BAM agreement has a 25-year master lease term through December 2020.

We have significant site rental opportunities arising out of our existing agreements with BAM and Nextel. In our existing lease agreement with BAM, we have exclusive leasing rights for 117 existing towers and we currently have sublessees on 58 of these towers in the greater Pittsburgh area. The lease agreement provides that CCI may sublet space on any of these towers to another carrier subject to certain approval rights of BAM. To date, BAM has never failed to approve a sublease proposed by CCI. If the Proposed BAM JV is formed, it is expected that these 117 towers will be among the 1,427 towers to be contributed to the joint venture by BAM. Because we would maintain the right to put sublessees on those 117 towers, revenue resulting from the addition of new tenants on those towers would continue to be realized by us rather than the joint venture. In connection with the Nextel Agreement, as of December 31, 1998, we have the option to own and operate up to 96 additional towers.

Rooftop Site Rental. We are a leading rooftop site management company in the United States. Through our subsidiary, Spectrum, we develop new sources of revenue for building owners by effectively managing all technical aspects of rooftop telecommunications, including two-way radio systems, microwave facilities, fiber optics, wireless cable, paging, rooftop infrastructure services and optimization of equipment location. We also handle billing and collections and all calls and questions regarding the site, totally relieving the building's management of this responsibility. In addition to the technical aspects of site management, we provide operational support for both wireless carriers looking to build out their wireless networks, and building owners seeking to out source their site rental activities. We generally enter into management agreements with building owners and receive a percentage of the revenues generated from the tenant license agreements.

We design, build and operate our own communication sites. Through CCI, we have developed an in-house expertise in certain value-added services that we offer to the wireless communications and broadcasting industries. Because we view CCI as a turn-key provider with "end-to-end" design, construction and operating expertise, we offer our customers the flexibility of choosing between the provision of a full ready-to-operate network infrastructure or any of the component services involved therein. Such services include network design and site selection, site acquisition, site development and construction and antenna installation.

Network Design and Site Selection. We have extensive experience in network design and engineering and site selection. While we maintain sophisticated network design services primarily to support the location and construction of Company-owned multiple tenant towers, we do from time to time provide network design and site selection services to carriers and other customers on a consulting contract basis. Our network design and site selection services provide our customers with relevant information, including recommendations regarding location and height of towers, appropriate types of antennas, transmission power and frequency selection and related fixed network considerations. In 1998, we provided network design services primarily for our own footprints and also for certain customers, including Triton Communications, Nextel, Aerial Communications and Sprint PCS. These customers were typically charged on a time and materials basis.

To capitalize on the growing concerns over tower proliferation, we have developed a program called "Network Solutions" through which we will attempt to form strategic alliances with local governments to create a single communications network in their communities. To date our efforts have focused on western Pennsylvania, where we have formed alliances with three municipalities. These alliances are intended to accommodate wireless carriers and local public safety, emergency services and municipal services groups as part of an effort to minimize tower proliferation. By promoting towers designed for co-location, these alliances will reduce the number of towers in communities while serving the needs of wireless carriers and wireless customers.

Site Acquisition. In the United States, we are engaged in site acquisition services for our own purposes and for third parties. Based on data generated in the network design and site selection process, a "search ring", generally of a one-mile radius, is issued to the site acquisition department for verification of possible land purchase or lease deals within the search ring. Within each search ring, Geographic Information Systems ("GIS") specialists select the most suitable sites, based on demographics, traffic patterns and signal characteristics. Once a site is selected and the terms of an option to purchase or lease the site are completed, a survey is prepared and the resulting site plan is created. The plan is then submitted to the local zoning/planning board for approval. If the site is approved, our construction department takes over the process of constructing the site.

We have provided site acquisition services to several customers, including AT&T Wireless, Aerial Communications, AirTouch Cellular, BAM, BellSouth, GTE Mobilnet, Nextel, Omnipoint, Pagemart, Sprint PCS and Teligent. These customers engage us for such site acquisition services on either a fixed price contract or a time and materials basis.

Site Development and Construction and Antenna Installation. We have provided site development and construction and antenna installation services to the U.S. communications industry for over 18 years. We have extensive experience in the development and construction of tower sites and the installation of antenna, microwave dishes and electrical and telecommunications lines. Our site development and construction services include clearing sites, laying foundations and electrical and telecommunications lines, and constructing equipment shelters and towers. We have designed and built and presently maintain tower sites for a number of our wireless communications customers and a substantial part of our own tower network. We can provide cost-effective and timely completion of construction projects in part because our site development personnel are

cross-trained in all areas of site development, construction and antenna installation. A varied inventory of heavy construction equipment and materials are maintained by us at our 45-acre equipment storage and handling facility in Pittsburgh, which is used as a staging area for projects in major cities in the eastern region of the United States. We generally set prices for each site development or construction service separately. Customers are billed for these services on a fixed price or time and materials basis and we may negotiate fees on individual sites or for groups of sites. We have the capability and expertise to install antenna systems for our paging, cellular, PCS, SMR, ESMR, microwave and broadcasting customers. As this service is performed, we use our technical expertise to ensure that there is no interference with other tenants. We typically bill for our antenna installation services on a fixed price basis.

Our construction management capabilities reflect Crown's extensive experience in the construction of networks and towers. For example, Crown was instrumental in launching networks for Sprint PCS, Nextel and Aerial Communications in the Pittsburgh MTA. In addition, Crown supplied these carriers with all project management and engineering services which included antenna design and interference analyses.

In 1998, we provided site development and construction and antenna installation services to approximately 33 customers in the United States, including AT&T Wireless, BAM, Nextel and Sprint PCS.

#### Broadcast Site Rental and Services

We also provide site rental and related services to customers in the broadcasting industry in the United States. The launch of DTV in the United States will require significant expansion and modification of the existing broadcast infrastructure. Because of the significant cost involved in the construction or modification of tall towers, along with the large capital expenditures broadcasters will incur in acquiring digital broadcast equipment, we believe that the television broadcasting industry, which has historically been opposed to co-location and third party ownership of broadcast infrastructure, will seek to outsource tower ownership due to cost constraints. See "Industry Background".

Our objective is to become a leader in the build out of the approximately 200 tall towers expected to be built in the United States over the next five years. We believe that our experience in providing digital transmission services in the United Kingdom will make us an attractive provider of broadcast services to the major networks and their affiliates. In addition, we will seek to partner with broadcasters and major station ownership groups that own property zoned for tall towers, but that lack sufficient resources and expertise to build a tower. We will then attempt to co-locate on the tower the transmitters of commercial broadcast television stations and high powered FM radio stations in that market as well as wireless carriers.

Electronic news gathering ("ENG") systems benefit from the towers and services offered by the Company. The ENG trucks, often in the form of local television station news vans with telescoping antennas on their roofs, send live news transmission back to the studio from the scene of an important event. Typically, these vans cannot transmit signals beyond about 25 miles. In addition, if they are shielded from the television transmitter site, they cannot make the connection even at close range. We have developed an ENG repeater system that can be used on many of our towers in western Pennsylvania and expect to develop similar systems in other markets in which we have or develop tower footprints. This system allows the ENG van to send a signal to one of our local towers where the signal is retransmitted back to the television transmitter site. The retransmission of the signal from our tower to the various television transmitter sites is done via a microwave link. We charge the station for the ENG receiver system at the top of our tower and also charge them for the microwave dish they place on our tower. Our ENG customers are affiliates of the NBC, ABC, CBS and Fox networks.

We also have employees with considerable direct construction experience and market knowledge in the U.S. broadcasting industry, having worked with numerous television networks around the United States, and a number of other local broadcasting companies. We have installed master FM and television systems on

buildings across the country. We have supervised the construction and operation of the largest master FM antenna facility in the United States and have engineered and installed two 2,000 foot broadcast towers with master FM antennas. We believe that this experience may help us negotiate favorable construction contracts for both tower and rooftop sites, and to gain an expertise in the complex issues surrounding electronic compatibility and RF engineering.

#### Significant Contracts

We have many agreements with telecommunications providers in the United States, including leases, site management contracts and independent contractor agreements. We currently have important contracts with, among others, BAM, Nextel and BellSouth. While these agreements currently are important to us, our most significant contracts in the U.S. will result from consummation of the proposed transactions described below. In addition, we are party to a contract with the State of New York, which we believe to be the first of its kind, to manage all State-owned real estate for wireless communications purposes for the next 20 years. This contract includes the rights to more than 16,000 structures and rooftops, tens of thousands of miles of rights-of-way and millions of acres of State-owned land.

#### Customers

In both our site rental and network services businesses, we work with a number of customers in a variety of businesses including cellular, PCS, ESMR, paging and broadcasting. We work primarily with large national carriers such as BAM, BellSouth, Sprint PCS, Nextel and AT&T Wireless. For the year ended December 31, 1998, no customer in the United States accounted for more than 10.0% of CCI's revenues, other than Nextel, which accounted for approximately 12.5% of CCI's consolidated revenues. Nextel revenues are expected to grow as we build out Nextel interstate corridor sites.

Industry		Selected Customers
Cellular	AT&T Wireless	, BAM

Utilities..... Equitable Resources, Nevada Power

Other..... WinStar, Teligent

## Sales and Marketing

Our sales and marketing personnel, located in our regional offices, target carriers expanding their networks, entering new markets, bringing new technologies to market and requiring maintenance or add-on business. All types of wireless carriers are targeted including broadcast, cellular, paging, PCS, microwave and two-way radio. We are also interested in attracting 9-1-1, federal, state, and local government agencies, as well as utility and transportation companies to locate on existing sites. Our objective is to presell capacity on our towers by promoting sites prior to construction. Rental space on existing towers is also aggressively marketed and sold.

We utilize numerous public and proprietary databases to develop detailed target marketing programs directed at auction block license awardees, existing tenants and specific market groups. Mailings focus on regional build outs, new sites and services. The use of databases, such as those with information on sites, demographic data, licenses and deployment status, coupled with measured coverage data and RF coverage prediction software, allows our sales and marketing personnel to target specific carriers' needs for specific sites.

To foster productive relationships with our major existing tenants and potential tenants, we have formed a team of account relationship managers. These managers work to develop build-to-suit, site leasing services and site management opportunities, as well as ensure that customers' emerging needs are translated into new site products and services.

The marketing department maintains our visibility within the wireless communications industry through regular advertising and public relations efforts including actively participating in trade shows and generating regular press releases, newsletters and targeted mailings (including promotional flyers). Our promotional activities range from advertisements and site listings in industry publications to maintaining a presence at national trade shows. Potential clients are referred to our Web site, which contains Company information as well as site listings. In addition, our sites are listed on the Cell Site Express Web site. This Web site enables potential tenants to locate existing structures by latitude, longitude or address. Clients can easily contact us via e-mail through the Web site or Cell Site Express. Our network services capabilities are marketed in conjunction with our tower footprints.

To follow up on targeted mailings and to cold-call on potential clients, we have established a telemarketing department. Telemarketers field inbound and outbound calls and forward leads to local sales representatives or relationship managers for closure. Local sales representatives are stationed in each cluster to develop and foster close business relationships with decision-makers in each customer organization. Sales professionals work with marketing specialists to develop sales presentations targeting specific client demands.

In addition to a dedicated, full-time sales and marketing staff, a number of senior managers spend a significant portion of their efforts on sales and marketing activities. These managers call on existing and prospective customers and also seek greater visibility in the industry through speaking engagements and articles in national publications. Furthermore, many of these managers have been recognized as industry experts, are regularly quoted in articles and are called on to testify at local hearings and to draft local zoning ordinances.

Public and community relations efforts include coordinating community events, such as working with amateur radio clubs to supply emergency and disaster recovery communications, charitable event sponsorship, and promoting charitable donations through press releases.

## Competition

In the United States, we compete with other independent tower owners, some of which also provide site rental and network services; wireless carriers, which own and operate their own tower networks; service companies that provide engineering and site acquisition services; and other potential competitors, such as utilities, outdoor advertisers and broadcasters, some of which have already entered the tower industry. Wireless carriers that own and operate their own tower networks generally are substantially larger and have greater financial resources than us. We believe that tower location, capacity, price, quality of service and density within a geographic market historically have been and will continue to be the most significant competitive factors affecting tower rental companies. We also compete for acquisition and new tower construction opportunities with wireless carriers, site developers and other independent tower operating companies and believe that competition for tower site acquisitions will increase and that additional competitors will enter the tower market, some of which may have greater financial resources than us.

The following is a list of the independent tower companies that we compete with in the United States: American Tower Corporation, Pinnacle Towers, SpectraSite, SBA Communications, WesTower, Unisite, LCC International and Lodestar Communications.

The following companies are primarily competitors for our rooftop site management activities in the United States: AAT, APEX, Commsite International, JJS Leasing, Inc., Motorola, Signal One, Subcarrier Communications, Tower Resources Management and Unisite.

We believe that the majority of our competitors in the site acquisition  $\ensuremath{\mathsf{S}}$ business operate within local market areas exclusively, while a small minority of firms appear to offer their services nationally, including SBA Communications Corporation, Whalen & Company and Gearon & Company (a subsidiary of American Tower Corporation). We offer our services nationwide and we believe we are currently one of the largest providers of site development services to the U.S. and international markets. The market includes participants from a variety of market segments offering individual, or combinations of, competing services. The field of competitors includes site acquisition consultants, zoning consultants, real estate firms, right-of-way consulting firms, construction companies, tower owners/managers, radio frequency engineering consultants, telecommunications equipment vendors (which provide turnkey site development services through multiple subcontractors) and carriers' internal staff. We believe that carriers base their decisions on site development services on certain criteria, including a company's experience, track record, local reputation, price and time for completion of a project. We believe that we compete favorably in these areas.

#### U.K. Operations

#### **Overview**

We own and operate, through our 80% interest in CTI, one of the world's most established television and radio transmission networks and are expanding our leasing of antenna space on our towers to a variety of wireless carriers. We provide transmission services for four of the six digital terrestrial television services in the U.K., two BBC analogue television services, six national BBC radio services (including the first digital audio broadcast service in the United Kingdom), 37 local BBC radio stations and two national commercial radio services through our network of transmitters, which reach 99.4% of the U.K. population. These transmitters are located on approximately 1,300 towers, more than half of which we own and the balance of which are licensed to us under a site-sharing agreement (the "Site-Sharing Agreement") with NTL, our principal competitor in the United Kingdom. We have also secured long-term contracts to provide digital television transmission services to the BBC and ONdigital. See "--Significant Contracts". In addition to providing transmission services, we also lease antenna space on our transmission infrastructure to various communications service providers and provide telecommunications network installation and maintenance services and engineering consulting services.

Our core revenue generating activity in the United Kingdom is the analog terrestrial transmission of radio and television programs broadcast by the BBC. CTI's business, which was formerly owned by the BBC, was privatized under the Broadcasting Act 1996 and sold to CTI in February 1997. At the time the BBC Home Service Transmission Business was acquired, CTI entered into a 10-year transmission contract with the BBC for the provision of terrestrial analog television and analog and digital radio transmission services in the United Kingdom. In the twelve months ended December 31, 1998, approximately 60.6% of CTI's consolidated revenues were derived from the provision of services to the BBC.

At December 31, 1998, we owned, leased or licensed 861 transmission sites on which we operated 865 towers, including the 102 towers we acquired in the Millennium acquisition. In addition, as of December 31, 1998, we were constructing eight new towers on existing sites and had 112 site acquisition projects in process for new tower sites. We have 54 revenue producing rooftop sites that are occupied by our transmitters but are not available for leasing to our customers. Our sites are located throughout England, Wales, Scotland and Northern Ireland.

We expect to significantly expand our existing tower footprints in the United Kingdom by building and acquiring additional towers. We believe our existing tower network encompasses many of the most desirable tower locations in the United Kingdom for wireless communications. However, due to the shorter range over which communications signals carry (especially newer technologies such as PCN) as compared to broadcast signals, wireless communications providers require a denser footprint of towers to cover a given area. Therefore, in order to increase the attractiveness of our tower footprints to wireless communications providers, we will seek to build or acquire new communications towers. Using our team of over 300 engineers with state-of-theart network design and radio frequency engineering expertise, we locate sites and design towers that will be attractive to multiple tenants. We seek to leverage such expertise by entering into build-to-suit contracts with

various carriers, such as BT, Cable & Wireless Communications, Cellnet, Dolphin, Energis, Highway One, One2One, Orange and Scottish Telecom, thereby securing an anchor tenant for a site before incurring capital expenditures for the site build-out. As of December 31, 1998, we were building eight towers that we will own. In addition, we expect to make strategic acquisitions of existing communications sites (primarily those owned by wireless communications operators) in order to expand our infrastructure and to further leverage our site management experience.

We believe that we generally have significant capacity on our towers in the United Kingdom. Although approximately 133 of our towers are poles with limited capacity, we typically will be able to build new towers that will support multiple tenants on these sites (subject to the applicable planning process). We intend to upgrade these limited capacity sites where we believe we can achieve appropriate returns to merit the necessary capital expenditure. For example, in connection with a contract with Vodafone, we are upgrading 68 of these sites with limited capacity. See "--Significant Contracts--Vodafone". Approximately 59 of our sites are used for Medium Frequency ("MF") broadcast transmissions. At this frequency, the entire tower is used as the transmitting antenna and is therefore electrically "live". Such towers are therefore unsuitable for supporting other tenant's communications equipment. However, MF sites generally have substantial ground area available for the construction of new multiple tenant towers.

#### Transmission Business

Analog. For the twelve months ended December 31, 1998, CTI generated approximately 52.8% of its revenues from the provision of analog broadcast transmission services to the BBC. Pursuant to the BBC Analog Transmission Contract, we provide terrestrial transmission services for the BBC's analog television and radio programs and certain other related services (including BBC digital radio) for an initial 10-year term through March 31, 2007. See "-- Significant Contracts". For the twelve months ended December 31, 1998, the BBC Analog Transmission Contract generated revenues of approximately (Pounds)49.4 million (\$82.1 million) for us.

In addition to the BBC Analog Transmission Contract, we have separate contracts to provide maintenance and transmission services for two national radio stations, Virgin Radio and Talk Radio. These contracts are for periods of eight years commencing from, respectively, March 31, 1993 and February 4, 1995.

We own all of the transmission equipment used for broadcasting the BBC's domestic radio and television programs, whether located on one of CTI's sites or on an NTL or other third-party site. As of December 31, 1998, CTI had 3,465 transmitters, of which 2,196 were for television broadcasting and 1,269 were for radio.

A few of our most powerful television transmitters together cover the majority of the U.K. population. The coverage achieved by the less powerful transmitters is relatively low, but is important to the BBC's ambition of attaining universal coverage in the United Kingdom. This is illustrated by the following analysis of the population coverage of our analog television transmitters:

Number of sites (ranked by coverage)	Combined population coverage
1 (Crystal Palace)	
top 16	79
top 26	86
top 51	92
all	99.4

All of our U.K. transmitters are capable of unmanned operation and are maintained by mobile maintenance teams from 27 bases located across the United Kingdom. Access to the sites is strictly controlled for operational and security reasons, and buildings at 140 of the sites are protected by security alarms connected to CTI's Technical Operations Centre at Warwick. The Site-Sharing Agreement provides us with reciprocal access rights to NTL's broadcast transmission sites on which we have equipment.

Certain of our transmitters that serve large populations or important geographic areas have been designated as priority transmitters. These transmitters have duplicated equipment so that a single failure will not result in total loss of service but will merely result in an output-power reduction that does not significantly degrade the service to most viewers and listeners.

Digital. We have entered into contracts with the holders (including the BBC) of four of the six DTT multiplexes allocated by the U.K. government to design, build and operate their digital transmission networks. In connection with the implementation of DTT, new transmission infrastructure will be required. We have committed to invest approximately (Pounds)100.0 million (\$170.0 million) for the build out of new infrastructure to support DTT over the next two years, (Pounds)55.3 million (\$92.0 million) of which we had already invested by December 31, 1998. By the year 2000, 81 transmission sites will need to be upgraded with new transmitters and associated systems to support DTT. Of these sites, 49 are owned by us with the remainder owned by NTL. An arrangement similar to that of the Site-Sharing Agreement is being negotiated to govern the particular issues arising out of the sharing of digital transmission sites between NTL and us.

We successfully began commercial operation of the DTT networks from an initial 22 transmission sites on November 15, 1998. This launch marks the first stage of the project to introduce the digital broadcast system that will eventually replace conventional analog television services in the United Kingdom. As the network size expands during 1999, the number of viewers who are able to receive the service will increase significantly. We have accepted an invitation from the U.K. television regulator, the Independent Television Commission (ITC), to play a major role in planning further DTT network extensions to be built in the year 2000 and beyond.

We are currently the sole provider of transmission services for digital radio broadcasts in the United Kingdom. In September 1995, the BBC launched its initial DAB scheme over our transmission network, and this service is now broadcast to approximately 60% of the U.K. population. A license for an independent national digital radio network was awarded to the Digital One consortium during 1998 and it is expected that this service will commence during 1999. We are in negotiations to provide accommodation and access to masts and antennas at 24 transmission sites to support the launch of Digital One. In addition, local digital radio licenses will be awarded during 1999. We believe we are well positioned to become the transmission service provider to the winners of such licenses.

### Site Rental

The BBC transmission network provides a valuable initial footprint for the creation of wireless communications networks. As of December 31, 1998, approximately 200 companies rented antenna space on approximately 405 of CTI's 919 towers and rooftops. These site rental agreements have normally been for three to 12 years and are generally subject to rent reviews every three years. Site sharing customers are generally charged annually in advance, according to rate cards that are based on the antenna size and position on the tower. Our largest site rental customer in the United Kingdom is NTL under the Site-Sharing Agreement. This agreement generated approximately (Pounds)592,000 (\$984,400) of site rental revenue in December 1998.

We also provide a range of site maintenance services in order to support and enhance our U.K. site rental business. We believe that by offering services such as antenna, base station and tower maintenance and monitoring, we are able to offer quality services to retain our existing customers and attract future customers to our communications sites. We complement our U.K. transmission experience with our site management experience in the United States to provide customers with a top-of-the-line package of service and technical support.

The following table describes our top ten revenue producing towers in the United Kingdom:

Name 	Location	Height(ft)	Number of Tenant Leases	CTI's December Monthly Re	
Brookmans Park	S.E. England	147	19	(Pounds) 25,02	6 \$ 41,613
Bow Brickhill	S.E. England	197	13	17,47	9 29,064
Mendip	S.W. England	924	19	16,53	4 27,493
Hannington	S. England	440	15	12,26	7 20,398
Crystal Palace	London	653	14	11,63	8 19,352
Wrotham	S. England	379	14	11,38	5 18,931
Waltham	C. England	954	10	10,75	0 17,875
Redruth	S.W. England	500	18	10,52	3 17,498
Heathfield	S. England	443	15	10,29	6 17,120
0xford	C. England	507	14	9,97	3 16,583
	•				
Total			151	(Pounds)135,87	1 \$225,927
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Other than NTL, CTI's largest (by revenue) site rental customers consist mainly of wireless carriers such as Cellnet, One2One, Orange and Vodafone. Revenues from these non-BBC sources are expected to become an increasing portion of CTI's total U.K. revenue base, as the acquired BBC Home Service Transmission Business is no longer constrained by governmental restrictions on the BBC's commercial activities. We believe that the demand for site rental from communication service providers will increase in line with the expected growth of these communication services in the United Kingdom.

We have master lease agreements with all of the major U.K. telecommunications site users including BT, Cable & Wireless Communications, Cellnet, Dolphin, Energis, Highway One, One2One, Orange, Scottish Telecom and Vodafone. These agreements typically specify the terms and conditions (including pricing and volume discount plans) under which these customers have access to all sites within our U.K. portfolio. Customers make orders for specific sites using the standard terms included in the master lease agreements. As of December 31, 1998, there were approximately 400 applications in process for installations at existing sites under such agreements.

## Network Services

CTI provides broadcast and telecommunications engineering services to various customers in the United Kingdom. We retained all the BBC Home Service Transmission Business employees upon CTI's acquisition. Accordingly, we have engineering and technical staff of the caliber and experience necessary not only to meet the requirements of our current customer base, but also to meet the challenges of developing digital technology. Within the United Kingdom, CTI has worked with several telecommunications operations on design and build projects as they roll-out their networks. CTI has had success in bidding for broadcast consulting contracts, including, over the last four years, in Thailand, Taiwan, Poland and Sri Lanka.

With the expertise of our engineers and technical staff, we are a turn-key provider to the wireless communications and broadcast industries. We can provide customers with a ready-to-operate network infrastructure or any of the component services involved therein. Such services include network design and site selection, site acquisition, site development and antenna installation.

Network Design and Site Selection. We have extensive experience in network design and engineering and site selection. While we maintain sophisticated network design services primarily to support the location and construction of multiple tenant towers that we own, from time to time we do provide network design and site selection services to carriers and other customers on a consulting contract basis. Our network design and site selection services provide our customers with relevant information including recommendations regarding location and height of towers, appropriate types of antennas, transmission power and frequency selection and related fixed network considerations.

Site Acquisition. In the United Kingdom, we are involved in site acquisition services for our own purposes and for third parties. We recognize that the site acquisition phase often carries the highest risk for a project. To ensure the greatest possible likelihood of success and timely acquisition, we combine a desktop survey of potential barriers to development with a physical site search that includes initial design analyses, CDM assessments and, where necessary, line-of-sight surveys. We leverage off our experience in site acquisition and co-location when meeting with local planning authorities.

Site Development and Antenna Installation. We use a combination of external and internal resources for site construction. Our engineers are experienced in both construction techniques and construction management, ensuring an efficient and simple construction phase. Selected civil contractors are managed by CTI staff for the ground works phase. Specialist erection companies, with whom we have a long association, are used for tower installation. Final antenna installation is undertaken by our own experienced teams.

Site Management and Other Services. We also provide complete site management, preventive maintenance, fault repair and system management services to the Scottish Ambulance Service. We also maintain a mobile radio system for the Greater Manchester Police and provide maintenance and repair services for transmission equipment and site infrastructure.

## Significant Contracts

CTI's principal analog broadcast transmission contract is the BBC Analog Transmission Contract. CTI also has entered into two digital television transmission contracts, the BBC Digital Transmission Contract and the ONdigital Digital Transmission Contract (as defined). CTI also provides facilities to NTL (in its capacity as a broadcast transmission provider to non-CTI customers) under the Site-Sharing Agreement. CTI also has long-term service agreements with broadcast customers such as Virgin Radio and Talk Radio. In addition, CTI has several agreements with telecommunications providers, including leases, site management contracts and independent contractor agreements. CTI has entered into contracts to design and build infrastructure for customers such as Cellnet, One2One, Orange, Scottish Telecom and Vodafone.

#### BBC Analog Transmission Contract

CTI entered into a 10-year transmission contract with the BBC for the provision of terrestrial analog television and analog and digital radio transmission services in the United Kingdom at the time the BBC Home Service Transmission Business was acquired, which contract was subsequently amended on July 16, 1998 (the "BBC Analog Transmission Contract") to incorporate a small number of minor modifications requested by the BBC. The BBC Analog Transmission Contract provides for charges of approximately (Pounds)46.5 million (\$77.3 million) to be payable by the BBC to CTI for the year ended March 31, 1998 and each year thereafter to the termination date, adjusted annually at the inflation rate less 1%. In addition, for the duration of the contract an annual payment of (Pounds)300,000 (\$498,840) is payable by the BBC for additional broadcast-related services. At the BBC's request, since October 1997, the number of television broadcast hours has been increased to 24 hours per day for the BBC's two national television services, which has added over (Pounds)500,000 (\$831,400) annually to the payments made by the BBC to the Company.

The BBC Analog Transmission Contract also provides for CTI to be liable to the BBC for "service credits" (i.e., rebates of its charges) in the event that certain standards of service are not attained as a result of what the contract characterizes as "Accountable Faults" or the failure to meet certain "response times" in relation to making repairs at certain key sites. We believe that CTI is well-equipped to meet the BBC's service requirements by reason of the collective experience its existing management gained while working with the BBC. Following completion of three formal six-month performance reviews, CTI achieved a 100% "clean sheet" performance, incurring no service credit penalties.

The initial term of the BBC Analog Transmission Contract ends on March 31, 2007. Thereafter, the BBC Analog Transmission Contract may be terminated with 12 months' prior notice by either of the parties, expiring

on March 31 in any contract year, from and including March 31, 2007. It may also be terminated earlier (i) by mutual agreement between CTI and the BBC, (ii) by one party upon the bankruptcy or insolvency of the other party within the meaning of section 123 of the Insolvency Act 1986, (iii) upon certain force majeure events with respect to the contract as a whole or with respect to any site (in which case the termination will relate to that site only), (iv) by the non-defaulting party upon a material breach by the other party and (v) upon the occurrence of certain change of control events (as defined in the BBC Analog Transmission Contract).

## BBC Commitment Agreement

On February 28, 1997, in connection with the acquisition of the BBC Home Service Transmission Business, the Company, TdF, TeleDiffusion de France S.A., which is the parent company of TdF and DFI ("TdF Parent"), and the BBC entered into the BBC Commitment Agreement (the "BBC Commitment Agreement"), whereby we and TdF agreed (i) not to dispose of any shares in CTSH or any interest in such shares (or enter into any agreement to do so) until February 28, 2000; and (ii) to maintain various minimum indirect ownership interests in CTI and CTSH for periods ranging from three to five years commencing February 28, 1997. These provisions restrict our ability and the ability of TdF to sell, transfer or otherwise dispose of their respective CTSH shares (and, indirectly, their CTI shares). The restrictions do not apply to disposals of which the BBC has been notified in advance and to which the BBC has given its prior written consent, which, subject to certain exceptions, consent shall not be unreasonably withheld or delayed. The BBC has consented to waive the above restrictions (i) to enable the Company and TdF to enter into the Governance Agreement and the CTSH Shareholders' Agreement and (ii) to allow the exercise of rights under such agreements and (iii) to permit the roll-up of CTI immediately prior to the IPO.

The BBC Commitment Agreement also required TdF Parent and us to enter into a services agreements with CTI. The original services agreement entered into by TdF Parent and CTI on February 28, 1997 (pursuant to which TdF makes available certain technical consultants, executives and engineers to CTI) was amended on August 21, 1998 to extend the original minimum term of services provided from three years to seven years, commencing February 28, 1997, thereafter terminable on 12-month's prior notice given by CTI to TdF after February 28, 2003.

## ONdigital Digital Transmission Contract

In 1997, the Independent Television Commission awarded ONdigital three of the five available commercial digital terrestrial television multiplexes for new program services. We bid for and won the 12 year contract from ONdigital to build and operate its digital television transmission network (the "ONdigital Digital Transmission Contract"). The contract provides for approximately (Pounds)20.0 million (\$34.0 million) of revenue per year from 2001 to 2008, with lesser amounts payable before and after these years and with service credits repayable for performance below agreed thresholds.

## BBC Digital Transmission Contract

In 1998, we bid for and won the 12 year contract from the BBC to build and operate its digital terrestrial television transmission network (the "BBC Digital Transmission Contract"). This contract provides for approximately (Pounds)10.5 million (\$17.8 million) of revenue per year (assuming the BBC commits to the full DTT roll-out contemplated by the BBC Digital Transmission Contract) during the 12 year period, with service credits repayable for performance below agreed thresholds. There is a termination provision during the three-month period following the fifth anniversary of our commencement of digital terrestrial transmission services for the BBC exercisable by the BBC but only if the BBC's Board of Governors determines, in its sole discretion, that DTT in the United Kingdom does not have sufficient viewership to justify continued DTT broadcasts. Under this provision, the BBC will pay us a termination fee in cash that substantially recovers the Company's capital investment in the network, and any residual ongoing operating costs and liabilities. Like the BBC Analog Transmission Contract, the contract is terminable upon the occurrence of certain change of control events (as defined in the BBC Digital Transmission Contract).

### BT Digital Distribution Contract

Under the BBC Digital Transmission Contract and the ONdigital Digital Transmission Contract, in addition to providing digital terrestrial transmission services, CTI has agreed to provide for the distribution of the BBC's and ONdigital's broadcast signals from their respective television studios to CTI's transmission network. Consequently, in May 1998, CTI entered into a 12 year distribution contract (the "BT Digital Distribution Contract") with British Telecommunications plc ("BT") (with provisions for extending the term), in which BT has agreed to provide fully duplicated, fiber-based, digital distribution services, with penalties for late delivery and service credits for failure to deliver 99.99% availability.

## Site-Sharing Agreement

In order to optimize service coverage and enable viewers to receive all analog UHF television services using one receiving antenna, the BBC, as the predecessor to CTI, and NTL made arrangements to share all UHF television sites. This arrangement was introduced in the 1960s when UHF television broadcasting began in the United Kingdom. In addition to service coverage advantages, the arrangement also minimizes costs and avoids the difficulties of obtaining additional sites.

Under the Site-Sharing Agreement, the party that is the owner, lessee or licensee of each site is defined as the "Station Owner". The other party (the "Sharer") is entitled to request a license to use certain facilities at that site. The Site-Sharing Agreement and each site license provide for the Station Owner to be paid a commercial license fee in accordance with the Site-Sharing Agreement ratecard and for the Sharer to be responsible, in normal circumstances, for the costs of accommodation and equipment used exclusively by it. The Site-Sharing Agreement may be terminated with five years' prior notice by either of the parties and expires on December 31, 2005 or on any tenth anniversary of that date. It may also be terminated (i) following a material breach by either party which, if remediable, is not remedied within 30 days of notice of such breach by the non-breaching party, (ii) on the bankruptcy or insolvency of either party and (iii) if either party ceases to carry on a broadcast transmission business or function.

Negotiations are in progress between NTL and us to amend the Site-Sharing Agreement to account for the build-out of digital transmission sites and equipment, a new rate card related to site sharing fees for new digital facilities and revised operating and maintenance procedures related to digital equipment.

## Vodafone

On April 16, 1998, under Vodafone's master lease agreement with us, Vodafone agreed to locate antennas on 122 of our existing communication sites in the United Kingdom. The first 39 sites had been completed by the end of December 1998. This included 4 sites at which a new tower had been constructed to replace an existing structure of limited capacity. The remaining sites are expected to be completed by end of July 1999 and will include the construction of a further 60 replacement towers. After their upgrade, these sites will be able to accommodate additional tenants.

#### Customers

For the twelve months ended December 31, 1998, the BBC accounted for approximately 60.6% of CTI's consolidated revenues. This percentage has decreased from 64.6% for the twelve months ended March 31, 1998 and is expected to continue to decline as CTI continues to expand its site rental business. CTI provides all four U.K. PCN/cellular operators (Cellnet, One2One, Orange and Vodafone) with infrastructure services and also provides fixed telecommunications operators, such as BT, Cable & Wireless Communications, Energis and Scottish Telecom, with microwave links and backhaul infrastructure. The following is a list of some of CTI's leading site rental customers by industry segment.

Industry 	Selected Customers
Broadcasting.  PMR/TETRA.  PCN.  Data.  Paging.  Governmental Agencies.  Cellular.  Public Telecommunications.  Other.  Utilities.	Orange, One2One RAM Mobile Data, Cognito Hutchinson, Page One Ministry of Defense Vodafone, Cellnet BT, Cable & Wireless Communications Aerial Sites, Health Authorities

#### Sales and Marketing

We have 20 sales and marketing personnel in the United Kingdom who identify new revenue-generating opportunities, develop and maintain key account relationships, and tailor service offering to meet the needs of specific customers. An excellent relationship has been maintained with the BBC, and successful new relationships have been developed with many of the major broadcast and wireless communications carriers in the United Kingdom. We have begun to actively cross-sell our products and services so that, for example, site rental customers are also offered build-to-suit services.

#### Competition

NTL, the privatized engineering division of the IBA and now a subsidiary of NTL Inc. (formerly International CableTel Inc.), is CTI's primary competition in the terrestrial broadcast transmission market in the United Kingdom. NTL provides analog transmission services to ITV, Channels 4 and 5, and S4C. It also has been awarded the transmission contract for the new DTT multiplex service from Digital 3 & 4 Limited, and a similar contract for the DTT service for SDN (CTI has been awarded similar contracts for the BBC and ONdigital-serving a total of four multiplexes compared with NTL's two). Since its creation in 1991, NTL has diversified from its core television broadcasting business using its transmission infrastructure to enter into the radio transmission and telecommunications sectors.

Although CTI and NTL are direct competitors, they have reciprocal rights to the use of each others' sites for broadcast transmission usage in order to enable each of them to achieve the necessary country-wide coverage. This relationship is formalized by the Site-Sharing Agreement entered into in 1991, the time at which NTL was privatized.

NTL also offers site rental on approximately 1,000 of its sites (some of which are managed on behalf of third parties). Like CTI, NTL offers a full range of site-related services to its customers, including installation and maintenance. CTI believes its towers to be at least as well situated as NTL's and that it will be able to expand its own third-party site-sharing penetration. CTI also believes that its penetration of this market has to date lagged behind NTL only because of the governmental restrictions on the commercial activities of CTI's business prior to its privatization.

All four U.K. mobile operators own site infrastructure and lease space to other users. Their openness to sharing with direct competitors varies by operator. Cellnet and Vodafone have agreed to cut site costs by jointly developing and acquiring sites in the Scottish Highlands. BT and Cable & Wireless Communications are both major site sharing customers but also compete by leasing their own sites to third parties. BT's position in the market is even larger when considered in combination with its interest in Cellnet.

Several other companies compete in the market for site rental. These include British Gas, Racal Network Systems, Aerial Sites Plc, Relcom Aerial Services and the Royal Automobile Club. Some companies own sites initially developed for their own networks, while others are developing sites specifically to exploit this market.

CTI faces competition from a large number of companies in the provision of network services. The companies include NTL, specialty consultants and equipment manufacturers such as Nortel and Ericsson.

#### **Employees**

At March 1, 1999, we employed 928 people worldwide. Other than in the United Kingdom, we are not a party to any collective bargaining agreements. In the United Kingdom, we are party to a collective bargaining agreement with the Broadcast, Entertainment, Cinematographic and Technicians Union. This agreement establishes bargaining procedures relating to the terms and conditions of employment for all of CTI's non-management staff. We have not experienced any strikes or work stoppages, and management believes that our employee relations are satisfactory.

### Regulatory Matters

## United States

Federal Regulations. Both the FCC and FAA regulate towers used for wireless communications transmitters and receivers. Such regulations control the siting and marking of towers and may, depending on the characteristics of particular towers, require registration of tower facilities. Wireless communications devices operating on towers are separately regulated and independently licensed based upon the particular frequency used.

The FCC, in conjunction with the FAA, has developed standards to consider proposals for new or modified antenna structures. These standards mandate that the FCC and the FAA consider the height of proposed antenna structures, the relationship of the structure to existing natural or man-made obstructions and the proximity of the antenna structures to runways and airports. Proposals to construct or to modify existing antenna structures above certain heights are reviewed by the FAA to ensure the structure will not present a hazard to aviation. The FAA may condition its issuance of a no-hazard determination upon compliance with specified lighting and/or marking requirements. The FCC will not license the operation of wireless telecommunications devices on towers unless the tower is in compliance with the FAA's rules and is registered with the FCC, if necessary. The FCC will not register a tower unless it has been cleared by the FAA. The FCC may also enforce special lighting and painting requirements. Owners of wireless transmissions towers may have an obligation to maintain painting and lighting to conform to FAA and FCC standards. Tower owners may also bear the responsibility of notifying the FAA of any tower lighting outage. The Company generally indemnifies its customers against any failure to comply with applicable regulatory standards. Failure to comply with the applicable requirements may lead to civil penalties.

The 1996 Telecom Act limits certain state and local zoning authorities' jurisdiction over the construction, modification and placement of towers. The new law prohibits any action that would (i) discriminate between different providers of personal wireless services or (ii) prohibit or have the effect of prohibiting the provision of personal wireless service. Finally, the 1996 Telecom Act requires the federal government to help licensees for wireless communications services gain access to preferred sites for their facilities. This may require that federal agencies and departments work directly with licensees to make federal property available for tower facilities.

Local Regulations. Local regulations include city and other local ordinances, zoning restrictions and restrictive covenants imposed by community developers. These regulations vary greatly, but typically require tower owners to obtain approval from local officials or community standards organizations prior to tower construction. Local zoning authorities generally have been hostile to construction of new transmission towers in their communities because of the height and visibility of the towers.

Licenses Under the Communications Act of 1934. We hold, through certain of our subsidiaries, licenses for radio transmission facilities granted by the FCC, including licenses for common carrier microwave and commercial mobile radio services ("CMRS"), including SMR and paging facilities, as well as private mobile radio services ("PMRS") including industrial/business radio facilities, which are subject to additional regulation by the FCC. We are required to obtain the FCC's approval prior to the transfer of control of any of our FCC licenses. Consummation of the IPO and the Roll-Up would have resulted in a transfer of control of us under the FCC's rules and policies if, after such transactions, over 50% of our voting stock would have been owned by new stockholders.

We, as the parent company of the licensees of common carrier and CMRS facilities, are also subject to Section 310(b)(4) of the Communications Act of 1934, as amended, which would limit us to a maximum of 25% foreign ownership absent a ruling from the FCC that foreign ownership in excess of 25% is in the public interest. In light of the World Trade Organization Agreement on Basic Telecommunications Services ("WTO Agreement"), which took effect on February 5, 1998, the FCC has determined that such investments are generally in the public interest if made by individuals and entities from WTO-member nations. We are over 25% foreign owned by companies headquartered in France, the United Kingdom and New Zealand. See "Principal and Selling Stockholders". Each of these nations is a signatory to the WTO Agreement. The FCC has granted approval of up to 49.9% foreign ownership of us, at least 25% of which will be from WTO-member nations.

#### United Kingdom

Telecommunications systems and equipment used for the transmission of signals over radio frequencies have to be licensed in the United Kingdom. These licenses are issued on behalf of the British Government by the Secretary of State for Trade and Industry under the Telecommunications Act 1984 and the Wireless Telegraphy Acts 1949, 1968 and 1998. CTI has a number of such licenses under which it runs the telecommunications distribution and transmission systems which are necessary for the provision of its transmission services. CTI's operations are subject to comprehensive regulation under the laws of the United Kingdom.

Licenses under the Telecommunications Act 1984

CTI has the following three licenses under the Telecommunications Act 1984:

Transmission License. The Transmission License is a renewable license to run telecommunications systems for the transmission via wireless telegraphy of broadcasting services. This license is for a period of at least twenty-five years from January 23, 1997, and is CTI's principal license. Its main provisions include:

(i) a price control condition covering the provision of all analog radio and television transmission services to the BBC under the BBC Analog Transmission Agreement (for an initial price of approximately (Pounds)44 million for regulated elements of the services provided by CTI under the BBC Analog Transmission Agreement in the year ended March 31, 1997, subject to an increase cap which is 1% below the rate of increase in the Retail Price Index over the previous calendar year). The current price control condition applies until March 31, 2006;

- (ii) a change of control provision which requires notification of acquisitions of interest in CTI of more than 20% by a public telecommunications operator or any Channel 3 or Channel 5 licensee, which acquisitions entitle the Secretary of State to revoke the license;
- (iii) a site sharing requirement requiring CTI to provide space on its towers to analog and digital broadcast transmission operators and including a power for the Director General of Telecommunications ("OFTEL"), as the regulator, to determine prices if there is failure between the site owner and the prospective site sharer to agree to a price;
- (iv) a fair trading provision enabling OFTEL to act against anticompetitive behavior by the licensee; and
- (v) a prohibition on undue preference or discrimination in the provision of the services it is required to provide third parties under the Transmission License.

OFTEL has made a determination with respect to a complaint made by Classic FM and NTL in respect of certain charges, imposed previously by the BBC under the Site-Sharing Agreement with NTL for the use by Classic FM of BBC radio antennas and passed on to Classic FM by NTL. OFTEL's position is that the Site-Sharing Agreement did not cover charges for new services to customers such as Classic FM, thereby enabling OFTEL to intervene and determine the appropriate rate under the "Applicable Rate" mechanism in CTI's Transmission License. This procedure could result in the fees NTL pays to CTI for site sharing facilities for Classic FM, currently calculated under the Site-Sharing Agreement, being determined at a reduced rate and otherwise not being covered by the terms of any existing contract which could lead to a diminution of CTI's income of approximately (Pounds)300,000 per annum (equivalent to approximately 0.4% of revenues and 1.0% of EBITDA for the fiscal year ended March 31, 1997). CTI has applied for leave to obtain a judicial review of this decision. In addition, CTI has made a provision of approximately (Pounds)1.9 million relating to any rate adjustment imposed by OFTEL with respect to previous charges for Classic FM under the Site-Sharing Agreement.

CTI is discussing with OFTEL certain amendments to CTI's Telecommunications Act Transmission License to ensure that the price control condition accommodates the provision by CTI of additional contractually agreed upon services to the BBC in return for additional agreed upon payments. See "Risk Factors--Regulatory Compliance and Approval".

The Secretary of State has designated the Transmission License a public telecommunications operator ("PTO") license in order to reserve to himself certain emergency powers for the protection of national security. The PTO designation is, however, limited to this objective. CTI does not have a full domestic PTO license and does not require one for its current activities. The Department of Trade and Industry has, nevertheless, indicated that it would be willing to issue CTI such a license. As a result CTI would gain wider powers to provide services to third parties including public switched voice telephony and satellite uplink and would grant CTI powers to build out its network over public property (so-called "code powers").

General Telecom License. The General Telecom License is a general license to run telecommunications systems and authorizes CTI to run all the necessary telecommunications systems to convey messages to its transmitter sites (e.g., via leased circuits or using its own microwave links). The license does not cover the provision of public switched telephony networks (which would require a PTO license as described above).

Satellite License. The Satellite License is a license to run telecommunications systems for the provision of satellite telecommunication services and allows the conveyance via satellite of messages, including data and radio broadcasting. The license excludes television broadcasting direct to the home via satellite although distribution via satellite of television broadcasting services which are to be transmitted terrestrially is permitted.

Licenses under the Wireless Telegraphy Acts 1949, 1968 and 1998

CTI has a number of licenses under the Wireless Telegraphy Acts 1949, 1968 and 1998, authorizing the use of radio equipment for the provision of certain services over allocated radio frequencies including:

- (i) a Broadcasting Services License in relation to the transmission services provided to the BBC, Virgin Radio and Talk Radio;
  - (ii) a Fixed Point-to-Point Radio Links License;
  - (iii) two DAB Test and Development Licenses; and
  - (iv) DTT Test & Development Licenses.

All the existing licenses under the Wireless Telegraphy Acts 1949, 1968 and 1998 have to be renewed annually with the payment of a significant fee. The BBC, Virgin Radio and Talk Radio have each contracted to pay their portion of these fees. ONdigital is obligated under the ONdigital Digital Transmission Contract to pay most of their portion of these fees.

#### **Environmental Matters**

Our operations are subject to foreign, federal, state and local laws and regulations relating to the management, use, storage, disposal, emission, and remediation of, and exposure to, hazardous and nonhazardous substances, materials and wastes ("Environmental Laws"). As an owner and operator of real property, we are subject to certain Environmental Laws that impose strict, joint and several liability for the cleanup of on-site or off-site contamination relating to existing or historical operations, and also could be subject to personal injury or property damage claims relating to such contamination. We are potentially subject to cleanup liabilities in both the United States and the United Kingdom.

We are also subject to regulations and guidelines that impose a variety of operational requirements relating to RF emissions. The potential connection between RF emissions and certain negative health effects, including some forms of cancer, has been the subject of substantial study by the scientific community in recent years. To date, the results of these studies have been inconclusive. Although we have not been subject to any claims relating to RF emissions, we have established operating procedures designed to reduce employee exposures to RF emissions and are presently evaluating certain of our towers and transmission equipment in the United States and the United Kingdom to determine whether RF emission reductions are possible.

In addition, we are subject to licensing, registration and related requirements concerning tower siting, construction and operation. In the United States, the FCC's decision to license a proposed tower may be subject to environmental review pursuant to the National Environmental Policy Act of 1969 ("NEPA"), which requires federal agencies to evaluate the environmental impacts of their decisions under certain circumstances. The FCC regulations implementing NEPA place responsibility on each applicant to investigate any potential environmental effects of a proposed operation and to disclose any significant effects on the environment in an environmental assessment prior to commencing construction. In the event the FCC determines that a proposed tower would have a significant environmental impact, the FCC would be required to prepare an environmental impact statement. This process could significantly delay or prevent the registration or construction of a particular tower, or make tower construction more costly. In certain jurisdictions, local laws or regulations may impose similar requirements.

We believe that we are in substantial compliance with all applicable Environmental Laws. Nevertheless, there can be no assurance that the costs of compliance with existing or future Environmental Laws will not have a material adverse effect on our business, results of operations, or financial condition.

### The Proposed Transactions

The following is a description of certain material transactions that we have recently entered into agreements to pursue.

#### Proposed BAM JV

On December 8, 1998, BAM, certain of transferring partnerships, the Company and CCA Investment Corp., our wholly owned indirect subsidiary ("CCAIC"), entered into the Formation Agreement to form a joint venture (the "Proposed BAM JV") to own and operate approximately 1,427 towers. These towers represent substantially all the towers in BAM's 850 MHz wireless network in the eastern and southwestern United States and provide coverage of 11 of the top 50 U.S. metropolitan areas, including New York, Philadelphia, Boston, Washington, D.C. and Phoenix. A substantial majority of these towers are over 100 feet tall and can accommodate multiple tenants.

Upon its formation, we will manage the day-to-day operations of the proposed joint venture. Concurrently with the formation of the joint venture, BAM and the joint venture will enter into a master build-to-suit agreement pursuant to which the joint venture will build and own the next 500 towers to be built for BAM's wireless communications business. The joint venture will have the right to build an additional 200 towers for BAM thereafter. Pursuant to a global lease agreement, BAM will lease antenna space on the towers transferred to the joint venture, as well as the towers built pursuant to the build-to-suit agreement.

Upon its formation, we will own approximately 62.3% of the joint venture and BAM and certain of its affiliates will own the other 37.7% along with a 0.001% interest in the joint venture's operating subsidiary. To form the proposed joint venture, we will contribute \$250.0 million in cash and approximately 15.6 million shares of our common stock (valued at \$197.0 million) to the joint venture. BAM and its affiliates will transfer approximately 1,427 towers along with related assets and liabilities to the joint venture. The joint venture expects to borrow \$180.0 million under a committed \$250.0 million revolving credit facility, following which the joint venture will make a \$380.0 million cash distribution to BAM. The joint venture initially will have approximately \$46.0 million of cash to fund its operations and pay costs and expenses associated with building new towers.

#### Proposed BellSouth Transaction

On March 8, 1999, we entered into a preliminary agreement, which we call the Letter Agreement, with BellSouth and certain of its affiliates to control and operate approximately 1,850 towers (the "Proposed BellSouth Transaction"). These towers represent substantially all the towers in BellSouth's 850 MHz wireless network in the southeastern and midwestern United States and provide coverage of 12 of the top 50 U.S. metropolitan areas, including Miami, Atlanta, Tampa, Nashville and Indianapolis. A substantial majority of these towers are over 100 feet tall and can accommodate multiple tenants.

We will be responsible for managing, maintaining, marketing and leasing the available space on BellSouth's towers. BellSouth will enter into a master build-to-suit agreement with us pursuant to which we will have the right to build, control and operate the next 500 towers to be built for BellSouth's wireless communications business. BellSouth will lease antenna space on the towers subject to the Letter Agreement, as well as the towers built pursuant to the build-to-suit agreement.

The transaction is structured as a taxable sale pursuant to a master sublease. While we will have complete responsibility for the towers and will receive all the economic benefits of leasing available space on the towers, Bellsouth will continue to own the tower infrastructure. We will pay Bellsouth \$610.0 million, consisting of \$430.0 million in cash and approximately 9.1 million shares of our common stock (valued at \$180.0 million), subject to adjustment. While the transaction is expected to close in a series of closings beginning in the second quarter of 1999, we will begin marketing all the towers immediately. In connection with our entering into the Letter Agreement, we have placed \$50.0 million in an escrow account which will be returned to us at the first closing date. See "Risk Factors--We May Not Consummate the Proposed Transactions."

On March 15, 1999, we entered into an agreement, which we call the Asset Purchase Agreement, with Powertel to purchase approximately 650 towers and related assets (the "Proposed Powertel Acquisition"). These towers represent substantially all of Powertel's owned towers in its 1.9 GHz wireless network in the southeastern and midwestern United States. Approximately 90% of these towers are clustered in seven southeastern states, providing coverage of such major metropolitan areas as Atlanta, Birmingham, Jacksonville, Memphis and Louisville, and a number of major connecting highway corridors in the southeast. These towers are complementary to BellSouth's 850 MHz footprint in the southeast and have minimal coverage overlap. Substantially all of these towers are over 100 feet tall, were built within the last three years and can accommodate multiple tenants.

Concurrently with the tower acquisition, we will enter into master lease agreements pursuant to which Powertel will lease antenna space on the towers we acquire in the acquisition.

We will purchase the 650 towers from Powertel for an aggregate cash purchase price of \$275.0 million. Pursuant to the Asset Purchase Agreement and a related escrow agreement, we have placed \$50.0 million in escrow to be applied to the purchase price at closing. See "Risk Factors--We May Not Consummate the Proposed Transactions".

### Proposed One20ne Transaction

On March 5, 1999, we entered into an agreement, which we call the Framework Agreement, with One2One, pursuant to which our U.K. operating subsidiary, which we call CTI, has agreed to manage, develop and, at its option, acquire up to 821 towers. These towers represent substantially all the towers in One2One's 1800 MHz nationwide wireless network in the United Kingdom. We believe this transaction will position us to capitalize on lease-up and build-out opportunities provided by the introduction of new wireless technologies such as UMTS.

CTI will be responsible for managing and leasing available space on the towers, and will receive all the income from any such third party leases. The term of the management arrangement will be for up to 25 years. During the three-year period following the closing, CTI will have the right, at its option, to acquire for (Pounds)1.00 per site One2One's interest in the 821 towers, to the extent such interests can be assigned. One2One has also agreed to include as part of the Framework Agreement, including CTI's right to acquire sites during the three-year period, any new One2One towers constructed during the term of the agreement.

As consideration for this transaction, CTI has agreed to provide One20ne with free rent on the 821 towers for nine years, free rent on newly constructed One20ne towers assigned to CTI for 15 years and free rent on CTI towers on which One20ne currently leases space for two years.

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Although we expect the Proposed BAM JV, the Proposed Powertel Acquisition and the Proposed One2One Transaction to be consummated during the first half of 1999, and the first closing of the Proposed BellSouth Transaction to be consummated by May 31, 1999, the operative agreements governing these transactions are subject to a number of significant conditions. Therefore, we cannot guarantee you that we will close any of the proposed transactions on the terms described in this document or at all. See "Risk Factors--We May Not Consummate the Proposed Transactions". When we refer to financial information herein as "after giving effect to" or "pro forma for" the Proposed Transactions, we mean after giving effect to the proposed transactions described above, other than the Proposed One2One transaction, which does not have a material impact on our pro forma financial results.

### Proposed Offerings

We have filed with the SEC a registration statement on Form S-1 under the Securities Act, in connection with a proposed offering of up to \$300 million of senior discount notes (the "1999 Debt Offering") and a proposed offering of up to \$475 million of the Company's common stock (the "1999 Equity Offering" and, together with the 1999 Debt Offering, the "Offerings"). Certain shareholders of the Company intend to sell up to \$75 million of the common stock being registered pursuant to such registration statement. The intended use of proceeds for the Proposed Offerings is to finance the Proposed BellSouth Transaction and the Proposed Powertel Acquisition. There can be no assurance, however, that either the 1999 Debt Offering or the 1999 Equity Offering will be successfully completed or, if either is completed, that it will be completed on the terms described herein.

### Risk Factors

The following is a description of certain risks that we face, including as a result of our pursuit of the Proposed Transactions and Proposed Offerings. This list is not exhaustive: additional risks not presently known to us or that we currently deem immaterial may also impair our business operations.

We May Not Be Able to Manage the Integration Necessitated by Our Rapid Growth

Our ability to implement our growth strategy depends, in part, on our successes in integrating our acquisitions, investments, joint ventures and strategic alliances into our operations. We have grown significantly over the past two years through acquisitions and, as evidenced by the Proposed Transactions, such growth continues to be an important part of our business plan. The addition of approximately 4,748 towers to our tower footprints through the Proposed Transactions will increase our current business considerably and will add operating complexities. Successful integration of these transactions will depend primarily on our ability to manage these combined operations and to integrate new management with and into our existing management. We cannot guarantee that we will be able to successfully integrate these acquired businesses and assets or any future acquisitions into our business or implement our plans without delay. If we fail to do so it could have a material adverse effect on our financial condition and results of operations.

We regularly evaluate potential acquisition and joint venture opportunities and are currently evaluating potential transactions that could involve substantial expenditures, possibly in the near term. Implementation of our acquisition strategy may impose significant strains on our management, operating systems and financial resources. If we fail to manage our growth or encounter unexpected difficulties during expansion it could have a material adverse effect on our financial condition and results of operations. The pursuit and integration of acquisitions, investments, joint ventures and strategic alliances will require substantial attention from our senior management, which will limit the amount of time they are able to devote to our existing operations. If we are successful in consummating future acquisitions, we may have to incur substantial amounts of debt and contingent liabilities and an increase in amortization expenses related to goodwill and other intangible assets, all of which could have a material adverse effect on our financial condition and results of operations. See "Management's Discussion and Analysis of Financial Condition and Results of Operations--Liquidity and Capital Resources".

Our Substantial Level of Indebtedness Could Adversely Affect Our Financial Condition

We are a highly leveraged company. The following chart sets forth certain important credit information and is presented as of December 31, 1998, (1) assuming we had completed the Proposed Offerings and (2) assuming we had completed the Proposed Offerings and consummated the Proposed Transactions, each as of December 31, 1998.

		Pro Forma for the Proposed
	Pro Forma for the Proposed	Offerings and the
		in thousands)
Total indebtedness	201,063	\$ 909,710 201,063 1,491,562
equity ratio	0.84x	0.74x

In addition, assuming we had completed the Proposed Transactions and the Proposed Offerings on January 1, 1998, for the twelve months ended December 31, 1998, our earnings would have been insufficient to cover fixed charges by \$104.2 million.

Given our substantial indebtedness, we could be affected in the following ways:

- We could be more vulnerable to general adverse economic and industry conditions.
- We may find it more difficult to obtain additional financing to fund future working capital, capital expenditures and other general corporate requirements.
- We will be required to dedicate a substantial portion of our cash flow from operations to the payment of principal and interest on our debt, reducing the available cash flow to fund other projects.
- We may have limited flexibility in planning for, or reacting to, changes in our business and in the industry.
- We will have a competitive disadvantage relative to other less leveraged companies in our industry.

Our ability to service our debt and to fund planned capital expenditures in connection with our business strategy will depend, to a degree, on factors beyond our control, including general economic, financial, competitive and regulatory environments. We cannot guarantee that we will be able to generate enough cash flow from operations or that we will be able to obtain enough capital to service our debt or fund our planned capital expenditures. In addition, we may need to refinance some or all of our indebtedness on or before maturity. We cannot guarantee, however, that we will be able to refinance our indebtedness on commercially reasonable terms or at all.

Currently we have debt instruments in place which restrict our ability to incur more indebtedness, pay dividends, create liens, sell assets and engage in certain mergers and acquisitions. Some of our subsidiaries, under the debt instruments, are also required to maintain specific financial ratios. Our ability to comply with the restrictions of these instruments and to satisfy our debt obligations will depend on our future operating performance. If we fail to comply with the debt restrictions, we will be in default under those instruments, which in some cases would cause the maturity of substantially all of our long-term indebtedness to be accelerated.

We May Not Consummate the Proposed Transactions or the Proposed Offerings

We cannot guarantee that we will complete any or all of the Proposed Transactions. While we have signed definitive agreements with respect to the Proposed BAM JV, the Proposed Powertel Acquisition and the Proposed One2One Transaction, and a preliminary agreement in connection with the Proposed BellSouth Transaction, there are many conditions that must be satisfied before we can close these transactions.

In addition, we cannot assure you that the transactions, if and when consummated, will be done so on the terms described herein. The Formation Agreement relating to the Proposed BAM JV, the Letter Agreement related to the Proposed BellSouth Acquisition, the Asset Purchase Agreement relating to the Proposed Powertel Acquisition and the Framework Agreement relating to the Proposed One2One Transaction include provisions that could result in our purchasing fewer towers at closing. If one or more of these transactions is not consummated or is consummated on significantly different terms than those described in this prospectus, it could substantially affect the implementation our business strategy. In such an event, we cannot guarantee that we would be able to identify any other acquisition of comparable value to our business or that any other acquisition that we did pursue would be on substantially the same economic terms as any of the proposed transactions we describe herein.

In connection with our entering into the Asset Purchase Agreement with Powertel, we made a \$50.0 million escrow payment, which amount, or some portion thereof, is subject to our forfeit if the Proposed Powertel Acquisition does not close as a result of our inability or unwillingness to deliver the balance of the purchase price at the scheduled closing date. In connection with our entering into the Letter Agreement with BellSouth, we placed \$50.0 million into an escrow fund. We could be forced to pay this amount to BellSouth if we do not enter into definitive agreements with respect to the Proposed BellSouth Transaction, or if we fail to comply with all conditions, covenants and representations we are required to fulfill in connection with the closings of the Proposed BellSouth Transaction. The loss of these escrow payments, alone or together, would significantly affect our available working capital and could have a material adverse effect on our ability to effect our business strategy. See "The Proposed Transactions".

We currently intend to finance the Proposed BellSouth Transaction and Proposed Powertel Acquisition with the net proceeds of the Proposed Offerings. If we are unable to consummate the Proposed Offerings or if we consummate them on terms that result in less net proceeds, we would have to seek alternative financing for the Proposed Transactions. In such an event, we may be forced to forego these transactions. If we forego these transactions we would likely be forced to forfeit all or part of the related escrow payments.

We Require Significant Capital to Expand Our Operations and Make Acquisitions

Our business strategy contemplates substantial capital expenditures (1) in connection with the expansion of our tower footprints by partnering with wireless carriers to assume ownership or control of their existing towers, by pursuing build-to-suit opportunities and by pursuing other tower acquisition opportunities and (2) to acquire existing transmission networks globally as opportunities arise. We anticipate that we will build, through the end of 1999, approximately 750 towers in the United States at a cost of approximately \$175.0 million and approximately 200 towers in the United Kingdom at a cost of approximately \$23.0 million. We also expect that the capital expenditure requirements related to the roll-out of digital broadcast transmission in the United Kingdom will be approximately (Pounds)100.0 million (\$170.0 million). In addition to capital expenditures in connection with contracted build-to-suits, we expect to apply a significant amount of capital to finance the cash portion of the consideration being paid in connection with the Proposed Transactions.

To fund the execution of our business strategy, including the Proposed Transactions, we expect to use the net proceeds of the Proposed Offerings, the borrowings available under CCI's senior credit facility, the borrowings available under CTI's credit facility and the remaining net proceeds from our IPO and our 12 3/4% exchangeable preferred stock offering. Following consummation of the Proposed Offerings and assuming all the Proposed Transactions are consummated, we believe we will have sufficient liquidity to fund our operations and pursue our business strategy in the near term. Our business strategy, however, includes the pursuit of additional tower acquisition and build-out opportunities, and we may have additional cash needs as opportunities arise. Some of the opportunities that we are currently pursuing could require significant additional capital. In the event we do not otherwise have cash available, or borrowings under our credit facilities have otherwise been utilized, when an opportunity arises, we would be forced to seek additional debt or equity financing or to forego the opportunity. In the event we determine to seek additional debt or equity financing, there can be no assurance that any such financing will be available (on commercially acceptable terms or at all) or permitted by the terms of our existing indebtedness. To the extent we are unable to finance future capital

expenditures, we will be unable to achieve our currently contemplated business strategy. See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations--Liquidity and Capital Resources".

We Will Have Broad Discretion in the Application of Proceeds from the Proposed Offerings

We will allocate a substantial portion of the estimated net proceeds from the Proposed Offerings to fund the Proposed BellSouth Transaction and the Proposed Powertel Acquisition and for general corporate purposes. In addition, we may use these funds for as yet unidentified acquisitions, investments or joint ventures in the United States or abroad, especially if any or all of the Proposed Transactions are not consummated. If we do not consummate any or all of the Proposed Transactions and we do complete the Proposed Offerings, we could have a significant amount of unallocated net proceeds. Due to the number and variability of factors that we will analyze before we determine how to use these net proceeds, we cannot determine now how we would reallocate such proceeds. In addition, in such case we would have broad discretion in allocating these net proceeds from the offerings without any action or approval of our stockholders. Moreover, the indenture governing the issuance of the notes will not contain any restrictions on the use of proceeds from the offerings. Accordingly, investors will not have the opportunity to evaluate the economic, financial and other relevant information that will be considered by us in determining the application of any such net proceeds.

As a Holding Company, We Depend on Dividends from Subsidiaries to Meet Cash Requirements or Pay Dividends

Crown Castle International Corp. is a holding company with no business operations of its own. CCIC's only significant asset is the outstanding capital stock of its subsidiaries. CCIC conducts all its business operations through its subsidiaries. Accordingly, CCIC's only source of cash to pay dividends or make other distributions on its capital stock or to pay interest on its outstanding indebtedness is distributions with respect to its ownership interest in its subsidiaries from the net earnings and cash flow generated by such subsidiaries. We will be required to begin paying cash interest payments on our 10 5/8% discount notes in May 2003 and on our 12 3/4% exchangeable preferred stock in March 2004. CCIC currently expects that the earnings and cash flow of its subsidiaries will be retained and used by such subsidiaries in their operations, including to service their respective debt obligations. Even if CCIC determined to pay a dividend on or make a distribution in respect of the capital stock of its subsidiaries, there can be no assurance that CCIC's subsidiaries will generate sufficient cash flow to pay such a dividend or distribute such funds to CCIC or that applicable state law and contractual restrictions, including negative covenants contained in the debt instruments of such subsidiaries, would permit such dividends or distributions. Furthermore, the terms of CCI's senior credit facility and its outstanding notes place restrictions on CCI's ability, and the terms of CTI's credit facility and its outstanding bonds place restrictions on CTI's ability, to pay dividends or to make distributions, and in any event, such dividends or distributions may only be paid if no default has occurred under the applicable instrument. In addition, CCIC's subsidiaries will be permitted under the terms of their existing debt instruments to incur additional indebtedness that may restrict or prohibit the making of distributions, the payment of dividends or the making of loans by such subsidiaries to CCIC. See "--Our Substantial Level of Indebtedness Could Adversely Affect Our Financial Condition".

Our Agreements with TdF Give TdF Substantial Governance and Economic Rights

We have entered into agreements with TdF that give TdF significant protective rights with respect to the governance of CCIC and CTI, the ownership of CTI and the disposition of shares in CCIC and CTI. CTI's operations currently account for a substantial majority of our revenues.

TdF's Governance Rights

We have granted TdF the ability to govern some of our activities, including the ability to:

- prohibit us from entering into certain material transactions, including material acquisitions;
- . elect up to two members of our Board of Directors; and
- . elect at least one director to the executive and nominating and corporate governance committees of our Board of Directors.

In addition, TdF has significant governance rights over CTI. Although TdF currently has only a 20% equity interest in CTI, these governance rights give TdF generally rights characteristic of those that a 50% partner to a joint venture would have.

TdF's exercise of these rights could be contrary to your interests and could prevent us from conducting some activities that our Board of Directors consider to be in our best interests and the best interests of our shareholders.

### TdF's CTSH Option

Under the circumstances described below, TdF also will have the right to acquire all of our shares in CTSH or to require us to purchase all of TdF's shares in CTSH, at fair market value in either case. This right will be triggered under the following circumstances:

- . the sale of all or substantially all of our assets;
- . a merger, consolidation or similar transaction that would result in any person owning more than 50% of our voting power or equity securities;
- . an unsolicited acquisition by any person of more than 25% of our voting power or equity securities; or
- . other circumstances arising from an acquisition by any person that would give rise to a right of the BBC to terminate our analog or digital transmission contracts with the BBC.

Further, immediately before any of these events occurs, TdF will have the right to require us to purchase 50% of their Class A common stock in cash at the same price we would have to pay once the event occurs.

If we were required to sell our shares in CTSH to TdF, we would no longer own our U.K. business. On the other hand, if we were required to purchase all of TdF's shares in CTSH and/or purchase 50% of their Class A common stock, we cannot guarantee that we would have the necessary funds to do so or that we would be permitted to do so under our debt instruments. If we did not have sufficient funds, we would have to seek additional financing. We cannot guarantee, however, that such financing would be available on commercially reasonable terms or at all. If such financing were not available, we might be forced to sell certain other assets at unfavorable prices in order to generate the cash needed to buy the shares from TdF. In addition, our obligation to purchase TdF's shares could result in an event of default under our debt instruments.

# TdF's Liquidity Rights

Under certain other circumstances, TdF will have the right to require us to purchase all of their shares in CTSH, at fair market value. We may elect to pay either (1) in cash or (2) with our common stock at a discount of 15% to its market value. We cannot guarantee that we will have sufficient funds to purchase such shares for cash if TdF were to require us to purchase their shares of capital stock of CTSH. If we did not have sufficient funds, we would either need to seek additional financing or purchase the shares with our common stock. We cannot guarantee that we could obtain such financing on terms acceptable to us. If we were to issue shares of common stock to effect the purchase, this would result in substantial dilution of our other stockholders, could adversely affect the market prices of the common stock and could impair our ability to raise additional capital through the sale of our equity securities.

## TdF's Preemptive Rights

Except in certain circumstances, if we issue any equity securities (other than equity that is mandatorily exchangeable for debt, such as the exchangeable preferred stock) to any person, including the equity offering and in connection with the Proposed BAM JV and the Proposed BellSouth Transaction, we must offer TdF the right to purchase, at the same cash price and on the same other terms proposed, up to the amount of such

equity securities as would be necessary for TdF and its affiliates to maintain their consolidated ownership percentage in us.

The Construction and Acquisition of Towers Involves Various Risks

Our growth strategy depends on our ability to construct, acquire and operate towers in conjunction with the expansion of wireless carriers. As of December 31, 1998, we had 72 towers under construction. We currently have plans to commence construction on approximately 800 to 1,100 additional towers during fiscal 1999. Our ability to construct new towers can be affected by a number of factors beyond our control, including:

- zoning and local permitting requirements and national regulatory approvals;
- availability of construction equipment and skilled construction personnel; and
- bad weather conditions.

In addition, as the concern over tower proliferation has grown in recent years, certain communities have placed restrictions on new tower construction or have delayed granting permits required for construction. You should consider that:

- the barriers to new construction may prevent us from building towers where we want;
- . we may not be able to complete the number of towers planned for construction in accordance with the requirements of our customers; and
- . we cannot guarantee that there will be a significant need for the construction of new towers once the wireless carriers complete the build-out of their tower network infrastructure.

Competition for the acquisition of towers is keen, and we expect it to continue to grow. We not only compete against other independent tower owners and operators, but also against wireless carriers, broadcasters and site developers. As competition increases for tower acquisitions, we may be faced with fewer acquisition opportunities, as well as higher acquisition prices. While we regularly explore acquisition opportunities, we cannot guarantee that we will be able to identify suitable towers to acquire in the future. In addition, we may need to seek additional debt or equity financing in order to fund such acquisitions and for working capital to fund the construction of the towers we have already planned or have under contract. We cannot, however, guarantee that such financing will be available or that the proposed financings will be permitted under our debt instruments. Moreover, we cannot guarantee that we will be able to identify, finance and complete future construction and acquisitions on acceptable terms or that we will be able to manage profitably and market under-utilized capacity on additional towers. The extent to which we are unable to construct or acquire additional towers, or manage profitably tower expansion, may have a material adverse effect on our financial condition and results of operations.

We believe that the time frame for the current wireless build-out cycle may be limited to the next few years, as many PCS and PCN networks have already been built out in large markets. If we do not move quickly and aggressively to obtain growth capital and capture this infrastructure opportunity, our financial condition and results of operations could be materially adversely affected.

Our Business Depends on the Demand for Wireless Communications

Demand for our site rentals depends on demand for communication sites from wireless carriers, which, in turn, depends on the demand for wireless services. Most types of wireless services currently require ground-based network facilities, including communication sites for transmission and reception. The demand for our sites depends on certain factors which we cannot control, including:

- . the level of demand for wireless services generally;
- . the financial condition and access to capital of wireless carriers;

- the strategy of carriers with respect to owning or leasing communication sites;
- . changes in telecommunications regulations; and
- . general economic conditions.

The wireless communications industry has experienced significant growth in recent years. A slowdown in the growth of, or reduction in, demand in a particular wireless segment could adversely affect the demand for communication sites. For example, we anticipate that a significant amount of our revenues over the next several years will be generated from carriers in the PCS and PCN market and, as such, we will be subject to downturns in PCS and PCN demand. Moreover, wireless carriers often operate with substantial leverage, and financial problems for our customers could result in accounts receivable going uncollected, in the loss of a customer and the associated lease revenue or in a reduced ability of these customers to finance expansion activities.

Finally, advances in technology, such as the development of new satellite systems, could reduce the need for land-based transmission and reception networks. The occurrence of any of these factors could have a material adverse effect on our financial condition and results of operations.

Variability in Demand for Network Services May Reduce the Predictability of Our Results

Demand for our network services fluctuates from period to period and within periods. These fluctuations are caused by a number of factors, including:

- . the timing of customers' capital expenditures;
- . annual budgetary considerations of customers;
- . the rate and volume of wireless carriers' tower build-outs;
- . timing of existing customer contracts; and
- . general economic conditions.

While demand for our network services fluctuates, we must incur certain costs, such as maintaining a staff of network services employees in anticipation of future contracts, even when there may be no current business. Consequently, the operating results of our network services businesses for any particular period may vary significantly, and should not be considered as necessarily being indicative of longer-term results. Furthermore, as wireless carriers complete their build-outs, the need for the construction of new towers and the demand for certain network services could decrease significantly and could result in fluctuations and, possibly, significant declines in our operating performance.

We Operate our Business in an Increasingly Competitive Industry--Many of Our Competitors Have Significantly More Resources

We face competition for site rental customers from various sources, including:

- . other large independent tower owners;
- . wireless carriers that own and operate their own tower footprints and lease antenna space to other carriers;
- . site development companies which acquire antenna space on existing towers for wireless carriers and manage new tower construction; and
- . traditional local independent tower operators.

Wireless communications carriers that own and operate their own tower footprints generally are substantially larger and have greater financial resources than we have. We believe that tower location and capacity, price, quality of service and density within a geographic market historically have been and will continue to be the most significant competitive factors affecting the site rental business.

We compete for acquisition and new tower construction opportunities with wireless communications carriers, broadcasters, site developers and other independent tower operators. We believe that competition for tower acquisitions will increase and that additional competitors will enter the tower market. These additional competitors may have greater financial resources than we have. See "--The Construction and Acquisition of Towers Involves Various Risks".

NTL, which owns the privatized engineering division of the Independent Broadcasting Authority, is our principal competitor in the terrestrial broadcast transmission market in the United Kingdom. We could encounter significant competition from NTL for our transmission business with the BBC or ONdigital following the expiration of our current contracts with these broadcasters. See "--We Rely Heavily on Agreements with Several Business Partners".

We Rely Heavily on Agreements with Several Business Partners

Assuming we had completed the Roll-Up and the Proposed Transactions as of January 1, 1998, none of our customers would have accounted for more than ten percent of our revenues except the BBC, which would have accounted for approximately 25.1% of our revenues, respectively, for the twelve month period ended December 31, 1998.

Our broadcast transmission business is substantially dependent on contracts with the BBC. See "Business--U.K. Operations--Significant Contracts". The initial term of our analog transmission contract with the BBC will expire on March 31, 2007, and our digital transmission contract with the BBC expires on October 31, 2010. In addition, our digital transmission contract with the BBC may be terminated by the BBC after five years if the BBC's board of governors does not believe that digital television in the United Kingdom has enough viewers, subject to payment to CTI of predetermined cash compensation if this occurs. We cannot guarantee that the BBC will renew these contracts or that they will not attempt to negotiate terms that are not as favorable to us as those in place now. If we were to lose the BBC contracts, our business, results of operations and financial condition would be materially adversely affected.

In order to optimize service coverage in the United Kingdom and enable viewers to receive all analog UHF television services using one receiving antenna, CTI and NTL have agreed to share all UHF television sites. See "Business--U.K. Operations--Significant Contracts". We are currently in negotiations with NTL to amend the agreement to reflect the build-out of digital transmission sites and equipment, new rates for site sharing fees for new digital facilities and revised operating and maintenance procedures for the new equipment. This agreement may be terminated with five years' notice by either CTI or NTL, and is set to expire on December 31, 2005. Although we do not believe that the agreement will be terminated, we cannot guarantee that it will not be, which could have a material adverse effect on our business, results of operations and financial condition.

We Are Subject to Extensive Regulations Which Could Change at Any Time

We are subject to a variety of foreign, federal, state and local regulation. In the United States, both the Federal Communications Commission and Federal Aviation Administration regulate towers and other sites used for wireless communications transmitters and receivers. Such regulations control siting and marking of towers and may, depending on the characteristics of the tower, require registration of tower facilities. Most proposals to construct new antenna structures or to modify existing antenna structures are reviewed by both the FCC and the FAA to ensure that a structure will not present a hazard to aviation. We generally indemnify our customers against any failure to comply with applicable standards. Failure to comply with applicable requirements may lead to civil penalties or require us to assume costly indemnification obligations. Local regulations include city or other local ordinances, zoning restrictions and restrictive covenants imposed by community developers. These regulations vary greatly but typically require tower owners to obtain approval from local officials or community standards organizations prior to tower construction. Local regulations can delay or prevent new tower construction or site upgrade projects, thereby limiting our ability to respond to customers' demands. In

addition, such regulations increase the costs associated with new tower construction. We cannot guarantee that existing regulatory policies will not adversely affect the timing or cost of new tower construction or that additional regulations will not be adopted which increase such delays or result in additional costs. These factors could have a material adverse effect on our financial condition and results of operations.

In the United Kingdom, both OFTEL and the Radiocommunications Agency regulate and monitor telecommunications and frequency licensing for sites used for wireless communications transmitters and receivers. Site rental fees for broadcasting (but not telecommunications) are also subject to price regulation by OFTEL. In order to construct or materially alter towers, we must receive regulatory approvals from the Civil Aviation Authority, which ensures that new antenna structures do not present a hazard to aviation, and from local government planning authorities. In addition, we sometimes must receive international frequency clearance. Our ability to respond to customers' demands may be delayed or even prevented by the need to seek these approvals. We cannot guarantee, therefore, that existing regulatory policies will not adversely affect the timing or cost of new tower construction or that additional regulations will not be adopted which increase such delays or result in additional costs. These factors could have a material adverse effect on our financial condition and results of operations.

Since we signed the analog transmission contract with the BBC, the BBC has increased its service requirements to include 24-hour broadcasting on our terrestrial transmission network for the BBC's two national television services and a requirement for CTI to add a number of filler stations to its network to extend existing BBC services. The BBC has agreed to increases of approximately (Pounds)800,000 (\$1,330,240) per year in the charges payable by the BBC to CTI for these service enhancements. The additional charges may necessitate an amendment to CTI's Transmission Telecommunications License. OFTEL, the relevant regulatory authority in the United Kingdom, has confirmed in initial discussions with CTI that it is not OFTEL's intention to prevent the provision of such additional services to the BBC at an additional charge. CTI is discussing with OFTEL the most appropriate way to rectify this situation in order to allow the additional services to be provided to the BBC in return for the additional agreed payments. While we expect the license to be amended, there can be no assurance as to the final resolution of these issues with OFTFL.

Our customers may also become subject to new regulations or regulatory policies which adversely affect the demand for communication sites. In addition, as we pursue international opportunities, we will be subject to regulation in foreign jurisdictions.

We are also subject to laws and regulations relating to worker health and safety. If we fail to comply with such laws and regulations, it could have a material adverse effect on our business, results of operations or financial condition.

Costs of Compliance with Environmental Laws Could Adversely Affect Our Financial Condition

Our operations are subject to foreign, federal, state and local laws and regulations regarding the management, use, storage, disposal, emission, release and remediation of, and exposure to, hazardous and nonhazardous substances, materials or wastes. Under certain environmental laws, we could be held liable for the remediation of hazardous substance contamination at current or former facilities or at third-party waste disposal sites, and we also could be subject to personal injury or property damage claims related to such contamination. Although we believe that we are in substantial compliance with all applicable environmental laws, we cannot guarantee that costs of compliance with existing or future environmental laws will not have a material adverse effect on our financial condition and results of operations. See "Business--Environmental Matters".

Emissions from Our Antennas May Create Health Risks

Our towers are subject to government requirements and other guidelines relating to radio frequency emissions. The potential connection between radio frequency emissions and certain negative health effects,

including some forms of cancer, has been the subject of substantial study by the scientific community in recent years. To date, the results of these studies have been inconclusive. Although we have not been subject to any claims relating to radio frequency emissions, we cannot guarantee that we will not be subject to such claims in the future.

We Are Subject to Risks Associated with Our International Operations

We conduct business in countries outside the United States, which exposes us to fluctuations in foreign currency exchange rates. For the twelve month period ended December 31, 1998, assuming we had completed the Roll-Up on January 1, 1998, but without giving effect to the Proposed Transactions, approximately 74.3% of our consolidated revenues would have originated outside the United States, all of which were denominated in currencies other than U.S. dollars (principally pounds sterling). We have not historically engaged in significant hedging activities with respect to our non-U.S. dollar operations.

Our international operations are subject to other risks, such as the imposition of government controls, inflation, tariff or taxes and other trade barriers, difficulties in staffing and managing international operations, price, wage and exchange controls, and political, social and economic instability. We cannot guarantee that these and other factors will not have a material adverse effect on our financial condition or results of operations.

We Are Heavily Dependent on Our Senior Management

Our existing operations and continued future development are dependent to a significant extent upon the performance and active participation of certain key individuals, including senior management. We cannot guarantee that we will be successful in retaining the services of these, or other key personnel. None of our employees have signed noncompetition agreements. If we were to lose any of these individuals, our financial condition and results of operations could be materially adversely affected.

We are Subject to Year 2000 Compliance Problems

We are in the process of conducting a comprehensive review of our computer systems to identify which of our systems will need to be modified, upgraded or converted to recognize dates after December 31, 1999, which is known as the year 2000 problem. The failure to correct a material year 2000 problem could result in a system failure, such as the failure of tower lighting or security monitoring systems, or miscalculations causing disruption of operations including, among other things, a temporary inability to process transactions, send invoices, or engage in similar normal business activities.

In 1997 we established a year 2000 project to ensure that the issue received appropriate priority and that the necessary resources were made available. This project includes the replacement of our worldwide business computer systems with systems that use programs that will make approximately 90% of our business computer systems year 2000 compliant. The testing phase of the year 2000 project is ongoing as hardware or system software is remediated, upgraded or replaced. Testing as well as remediation is scheduled for completion in June 1999. The final phase of our year 2000 project, contingency planning, will be completed and tested to the extent possible by September 1999.

However, we cannot assure you that all year 2000 compliance issues will be resolved without any future disruption or that we will not incur significant additional expense. In addition, if some of our major suppliers and customers fail to address their own year 2000 compliance issues, their non-compliance could have a material adverse effect on us and our operations.

### Item 2. Properties

Our principal corporate offices are located in Canonsburg, Pennsylvania, and Houston, Texas.

Size
Location Title (Sq.Ft.) Use

Canonsburg, PA Owned 48,500 Corporate office Houston, TX Leased 19,563 Corporate office

We have approximately fifteen additional regional offices in the United States which are located throughout our tower coverage areas to serve local customers. In addition, we have offices in the United Kingdom and in Puerto Rico.

In the United States, the Company's interests in its tower sites are comprised of a variety of fee interests, leasehold interests created by long-term lease agreements, private easements and easements, licenses or rights-of-way granted by government entities. In rural areas, a tower site typically consists of a three- to five-acre tract, which supports towers, equipment shelters and guy wires to stabilize the structure. Less then 3,000 square feet are required for a self-supporting tower structure of the kind typically used in metropolitan areas. The Company's land leases generally have five- or tenyear terms and frequently contain one or more renewal options. Some land leases provide "trade-out" arrangements whereby the Company allows the landlord to use tower space in lieu of paying all or part of the land rent. As of December 31, 1998, the Company had approximately 384 land leases. Pursuant to the Senior Credit Facility, the Company's senior lenders have liens on a substantial number of the Company's land leases and other property interests in the United States.

In the United Kingdom, tower sites range from less than 400 square feet for a small rural TV booster station to over 50 acres for a high-power radio station. As in the United States, the site accommodates the towers, equipment buildings or cabins and, where necessary, guy wires to support the structure. Land is either owned freehold, which is usual for the larger sites, or is held on long-term leases that generally have terms of 21 years or more.

### Item 3. Legal Proceedings

We are occasionally involved in legal proceedings that arise in the ordinary course of business. Most of these proceedings are appeals by landowners of zoning and variance approvals of local zoning boards. While the outcome of these proceedings cannot be predicted with certainty, management does not expect any pending matters to have a material adverse effect on our financial condition or results of operations. We are currently in discussions with the Department of Labor (the "DOL") to settle an investigation the DOL has conducted into employment practices put into place prior to our acquisition of CCI. Upon notification by the DOL of its investigation, the practices were ceased. We anticipate the settlement to be approximately \$200,000.

Item 4. Submissions Of Matters To A Vote Of Security Holders

None.

### PART II

Item 5. Market for Registrant's Common Equity and Related Stockholder Matters

Price Range of Common Stock

The Common Stock was initially offered to the public on August 18, 1998 at a price of \$13.00 per share. The Common Stock is listed and traded on The Nasdaq Stock Market's National MarketSM ("Nasdaq") under the symbol "TWRS." The following table sets forth for the periods indicated the high and low sales prices of the Common Stock as reported by Nasdaq.

1998	High	Low
Third Quarter		
1999:		
First Quarter (through March 15, 1999)	\$ 23.50	\$16.63

On March 15, 1999, the last reported sale price of the Common Stock as reported by Nasdaq was \$19.94. As of March 15, 1999, there were approximately 256 holders of record of the Common Stock.

#### Dividend Policy

We have never declared or paid any cash dividends on our capital stock and do not anticipate paying cash dividends on our capital stock in the foreseeable future. It is our current policy to retain earnings to finance the expansion of our operations. Future declaration and payment of dividends, if any, will be determined in light of the then-current conditions, including our earnings, operations, capital requirements, financial condition and other factors deemed relevant by the Board of Directors. In addition, our ability to pay dividends is limited by the terms of our debt instruments and the terms of the certificate of designations in respect of our exchangeable preferred stock.

### CCIC

The selected historical consolidated financial and other data for CCIC set forth below for each of the four years in the period ended December 31, 1998, and as of December 31, 1995, 1996, 1997 and 1998, have been derived from the consolidated financial statements of CCIC, which have been audited by KPMG LLP, independent certified public accountants. The results of operations for the year ended December 31, 1998 are not comparable to the year ended December 31, 1997, and the results for the year ended December 31, 1997 are not comparable to the year ended December 31, 1996 as a result of business acquisitions consummated in 1997 and 1998. Results of operations of these acquired businesses are included in the Company's consolidated financial statements for the periods subsequent to the respective dates of acquisition. The information set forth below should be read in conjunction with "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Item 8. Financial Statements and Supplementary Data".

1995 1996 1997 1998  (Dollars in thousands)  Statement of Operations Data: Net revenues: Site rental and broadcast transmission	028 050  078 
(Dollars in thousands)  Statement of Operations Data: Net revenues: Site rental and broadcast transmission	028 050  078 
Net revenues: Site rental and broadcast transmission \$ 4,052 \$ 5,615 \$ 11,010 \$ 75, Network services and other 6 592 20,395 38,	050  078 
	078  254
Total net revenues	254
Costs of operations: Site rental and broadcast transmission	564
Total costs of operations 1,226 1,300 15,350 47,	818
General and administrative       729       1,678       6,824       23,         Corporate development(a)       204       1,324       5,731       4,         Non-cash compensation charges(b)          12,         Depreciation and amortization       836       1,242       6,952       37,	571
Operating income (loss)	 933)
Equity in earnings (losses) of unconsolidated affiliate (1,138) 2, Interest and other income	
(expense)(c)	220
of deferred financing costs (1,137) (1,803) (9,254) (29,	089)
Loss before income taxes and minority interests	747) 374) 654)
Net loss	775)
Net loss after deduction of dividends on preferred stock \$ (21) \$ (957) \$ (14,141) \$ (43, ====================================	186)
Loss per common sharebasic and diluted \$ (0.01) \$ (0.27) \$ (2.27) \$ (1	
======= ===============================	518
Other Data: EBITDA(d)\$ 1,899 \$ 1,905 \$ 3,500 \$ 37, Summary cash flow information: Net cash provided by (used for)	064
operating activities	976
activities (16,673) (13,916) (111,484) (149, Net cash provided by financing	
activities	
charges(e)	

Total assets Total debt	19,875 11,182	41,226 22,052	371,391 156,293	1,523,230 429,710
Redeemable preferred stock(f)	5,175	15,550	160,749	201,063
Total stockholders' equity				
(deficit)	619	(210)	41,792	737,562

- . . . . . . . . .
- (a) Corporate development expenses represent costs incurred in connection with acquisitions and development of new business initiatives. These expenses consist primarily of allocated compensation, benefits and overhead costs that are not directly related to the administration or management of existing towers. For the year ended December 31, 1997, such expenses include (i) nonrecurring cash bonuses of \$0.9 million paid to certain executive officers in connection with CCIC's initial investment in CTI (the "CTI Investment") and (ii) a nonrecurring cash charge of \$1.3 million related to the purchase by CCIC of shares of common stock from CCIC's former chief executive officer in connection with the CTI Investment.
- (b) Represents charges related to the issuance of stock options to certain employees and executives.
- (c) Includes a \$1.2 million fee received in March 1997 as compensation for leading the investment consortium which provided the equity financing for CTI in connection with the CTI Investment.
- (d) EBITDA is defined as operating income (loss) plus depreciation and amortization and non-cash compensation charges. EBITDA is presented as additional information because management believes it to be a useful indicator of CCIC's ability to meet debt service and capital expenditure requirements. It is not, however, intended as an alternative measure of operating results or cash flow from operations (as determined in accordance with generally accepted accounting principles). Furthermore, CCIC's measure of EBITDA may not be comparable to similarly titled measures of other companies.
- (e) For purposes of computing the ratio of earnings to fixed charges, earnings represent income (loss) before income taxes, fixed charges and equity in earnings (losses) of unconsolidated affiliate. Fixed charges consist of interest expense, the interest component of operating leases and amortization of deferred financing costs. For the years ended December 31, 1995, 1996, 1997 and 1998, earnings were insufficient to cover fixed charges by \$21,000, \$0.9 million, \$10.8 million and \$37.8 million, respectively.
- (f) The 1995, 1996 and 1997 amounts represent (1) the senior convertible preferred stock privately placed by CCIC in August 1997 and October 1997, all of which has been converted into shares of common stock, and (2) the Series A convertible preferred stock, the Series B convertible preferred stock and the Series C convertible preferred stock privately placed by CCIC in April 1995, July 1996 and February 1997, respectively, all of which has been converted into shares of common stock in connection with the consummation of our IPO. The 1998 amount represents the 12 3/4% Senior Exchangeable Preferred Stock due 2010.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion sets forth separately the historical consolidated results of operations of CCIC and CTI and is intended to assist in understanding (i) CCIC's consolidated financial condition as of December 31, 1998 and its consolidated results of operations for each year in the three-year period ended December 31, 1998 and (ii) CTI's consolidated results of operations for each twelve-month period in the two-year period ended March 31, 1998. The statements in this discussion regarding the industry outlook, the Company's expectations regarding the future performance of its businesses and the other nonhistorical statements in this discussion are forward-looking statements. These forward-looking statements are subject to numerous risks and uncertainties, including but not limited to the uncertainties relating to decisions on capital expenditures to be made in the future by wireless carriers and broadcasters and the risks and uncertainties described in "Risk Factors". This discussion should be read in conjunction with "Selected Historical Financial Data--CCIC", "Selected Historical Financial Data--CTI" and the consolidated financial statements and the notes thereto that are included elsewhere in this document. Results of operations of the acquired businesses that are wholly and majority owned are included in the Company's consolidated financial statements for the periods subsequent to the respective dates of acquisition. As such, the Company's results of operations for the year ended December 31, 1998 are not comparable to the year ended December 31, 1997, and the results for the year ended December 31, 1997 are not comparable to the year ended December 31, 1996.

### Overview

The continued growth of the Company's business depends substantially on the condition of the wireless communications and broadcast industries. The Company believes that the demand for communications sites will continue to grow and expects that, due to increased competition, wireless carriers will continue to seek operating and capital efficiencies by (1) outsourcing certain network services and the build-out and operation of new and existing infrastructure and (2) co-locating antennas and transmission equipment on multiple tenant towers. In addition, wireless carriers are beginning to seek to sell their wireless communications infrastructure to, or establish joint ventures with, experienced infrastructure providers, such as the Company, that have the ability to manage networks.

Further, the Company believes that wireless carriers and broadcasters will continue to seek to outsource the operation of their towers and, eventually, their transmission networks, including the transmission of their signals.

Management believes that the Company's ability to manage towers and transmission networks and its proven track record of providing end-to-end services to the wireless communications and broadcasting industries position it to capture such business.

The willingness of wireless carriers to utilize the Company's infrastructure and related services is affected by numerous factors, including consumer demand for wireless services, interest rates, cost of capital, availability of capital to wireless carriers, tax policies, willingness to co-locate equipment, local restrictions on the proliferation of towers, cost of building towers and technological changes affecting the number of communications sites needed to provide wireless communications services to a given geographic area. The Company's revenues that are derived from the provision of transmission services to the broadcasting industry will be affected by the timing of the roll-out of digital terrestrial television broadcasts in both the United Kingdom and the United States, as well as in other countries around the world, consumer demand for digital terrestrial broadcasting, interest rates, cost of capital, zoning restrictions on tall towers and the cost of building towers.

As an important part of its business strategy, the Company will seek (1) to take advantage of the operating leverage of its site rental business by increasing the antenna space leased on its owned or managed communications sites, (2) to leverage its in-house technical and operational expertise, (3) to expand its tower footprints by partnering with wireless carriers to assume ownership of their existing towers and by pursuing build-to-suit opportunities and (4) to acquire existing transmission networks globally as opportunities arise.

The Company's primary sources of revenues are from (1) the rental of antenna space on towers and rooftops sites, (2) the provision of network services and (3) the provision of analog and digital broadcast transmission services.

CCTC

CCIC's primary sources of revenues are from (1) the rental of antenna space on towers and rooftop sites and (2) the provision of network services, which includes network design and site selection, site acquisition, site development and construction and antenna installation.

Site rental revenues are received primarily from wireless communications companies, including cellular, PCS, paging, specialized mobile radio/enhanced specialized mobile radio ("SMR/ESMR") and microwave operators. Site rental revenues are generally recognized on a monthly basis under lease agreements, which typically have original terms of five years (with three or four optional renewal periods of five years each). Average revenues for CCIC's managed rooftop sites are less than for the owned and managed towers because a substantial portion of the revenues from the tenants at rooftop sites is remitted to the building owner or manager.

Network services revenues consist of revenues from (1) network design and site selection, (2) site acquisition, (3) site development and construction, (4) antenna installation and (5) other services. Network services revenues are received primarily from wireless communications companies. Network services revenues are recognized under service contracts which provide for billings on either a fixed price basis or a time and materials basis. Demand for CCIC network services fluctuates from period to period and within periods. See "Item 1. Business--Risk Factors--Variability in Demand for Network Services May Reduce the Predictability of Our Results". Consequently, the operating results of CCIC's network services businesses for any particular period may vary significantly, and should not be considered as indicative of longer-term results. CCIC also derives revenues from the ownership and operation of microwave radio and SMR networks in Puerto Rico where CCIC owns radio wave spectrum in the 2,000 MHz and 6,000 MHz range (for microwave radio) and the 800 MHz range (for SMR). These revenues are generally recognized under monthly management or service agreements.

Costs of operations for site rental primarily consist of land leases, repairs and maintenance, utilities, insurance, property taxes and monitoring costs as well as, in the case of managed sites, rental payments. For any given tower, such costs are relatively fixed over a monthly or an annual time period. As such, operating costs for owned towers do not generally increase significantly as additional customers are added. However, rental expenses at certain managed towers increase as additional customer antennas are added, resulting in higher incremental revenues but lower incremental margins than on owned towers. Costs of operations for network services consist primarily of employee compensation and related benefits costs, subcontractor services, consulting fees, and other on-site construction and materials costs. CCIC incurs these network services costs (1) to support its internal operations, including construction and maintenance of its owned towers, and (2) to maintain the employees necessary to provide end-to-end services to third parties regardless of the level of such business at any time. The Company believes that its experienced staff enables it to provide the type of end-to-end services that enhance its ability to acquire access to the infrastructure of wireless carriers and to attract significant build-to-suit contracts.

General and administrative expenses consist primarily of employee compensation and related benefits costs, advertising, professional and consulting fees, office rent and related expenses and travel costs. Corporate development expenses represent costs incurred in connection with acquisitions and development of new business initiatives. These expenses consist primarily of allocated compensation, benefits and overhead costs that are not directly related to the administration or management of existing towers.

Depreciation and amortization charges relate to CCIC's property and equipment (primarily towers, construction equipment and vehicles), goodwill and other intangible assets recorded in connection with business

acquisitions. Depreciation of towers and amortization of goodwill are computed with a useful life of 20 years. Amortization of other intangible assets (principally the value of existing site rental contracts at Crown) is computed with a useful life of 10 years. Depreciation of construction equipment and vehicles are generally computed with useful lives of 10 years and 5 years, respectively.

In May 1997, the Company consummated the TEA acquisition and the TeleStructures acquisition. In August 1997, the Company consummated the acquisition of Crown Communication. In August 1998, the Company consummated a share exchange with the shareholders of CTSH, pursuant to which the Company's ownership of CTSH increased from approximately 34.3% to 80%. In October 1998, CTI consummated the Millennium acquisition. Results of operations of these acquired businesses are included in the Company's consolidated financial statements for the periods subsequent to the respective dates of acquisition. As such, the Company's results of operations for the year ended December 31, 1998 are not comparable to the year ended December 31, 1997, and the results for the year ended December 31, 1997 are not comparable to the year ended December 31, 1996. See "--CTI" for a description of the revenues and operating expenses that are included in CCIC's consolidated results of operations subsequent to the consummation of the share exchange in August 1998.

The following information is derived from CCIC's historical Consolidated Statements of Operations for the periods indicated.

	Year Er December 31	L, 1996	Year Ended December 31, 1997		Year Ended December 31, 199	
	Amount	Percent of Net Revenues	Amount	Percent of Net Revenues	Amount	Percent of Net Revenues
		(D	ollars in			
Net revenues: Site rental and broadcast						
transmission Network services and	\$ 5,615	90.5%	\$ 11,010	35.1%	\$ 75,028	66.4%
other	592	9.5	20,395	64.9	38,050	33.6
Total net revenues		100.0	31,405		113,078	100.0
Operating expenses: Costs of operations: Site rental and broadcast						
transmission  Network services and	1,292	23.0	2,213	20.1	26,254	35.0
other	8	1.4	13,137	64.4	21,564	56.7
Total costs of operationsGeneral and	1,300	21.0	15,350	48.9	47,818	42.3
administrative Corporate development	1,678 1,324	27.0 21.3	6,824 5,731		23,571 4,625	20.8 4.1
Non-cash compensation charges Depreciation and					12,758	11.3
amortization	1,242	20.0	6,952	22.1	37,239	32.9
Operating income (loss) Other income (expense): Equity in earnings	663	10.7	(3,452)	(11.0)	(12,933)	(11.4)
(losses) of unconsolidated affiliate			(1,138)	(3.6)	2,055	1.8
Interest and other income (expense) Interest expense and	193	3.1	1,951	6.2	4,220	3.7
amortization of deferred financing costs	(1,803)	(29.0)	(9,254)	(29.5)	(29,089)	(25.7)
Loss before income taxes and minority	(0.47)	(45.0)	(44, 000)	(07.0)	(05.747)	(04.0)
interests Provision for income	(947)	(15.2)	(11, 893)		(35,747)	(31.6)
taxes Minority interests	(10)	(0.2)	(49) 	(0.1) 	(374) (1,654)	(0.3) (1.5)
Net loss	\$ (957) ======	(15.4)%	\$(11,942) ======	(38.0)%	\$(37,775) ======	(33.4)%

Comparison of Years Ended December 31, 1998 and 1997

Consolidated revenues for 1998 were \$113.1 million, an increase of \$81.7 million from 1997. This increase was primarily attributable to (i) a \$64.0 million, or 581.5%, increase in site rental and broadcast transmission revenues, of which \$52.5 million was attributable to CTI and \$11.5 million was attributable to the

Crown operations; (ii) an \$11.4 million increase in network services revenues from the Crown operations; and (iii) \$5.6 million in network services revenues from CTI.

Costs of operations for 1998 were \$47.8 million, an increase of \$32.5 million from 1997. This increase was primarily attributable to (i) a \$24.0 million increase in site rental and broadcast transmission costs, of which \$20.1 million was attributable to CTI and \$3.9 million was attributable to the Crown operations; (ii) a \$3.8 million increase in network services costs related to the Crown operations; and (iii) \$4.2 million in network services costs from CTI. Costs of operations for site rental and broadcast transmission as a percentage of site rental and broadcast transmission revenues increased to 35.0% for 1998 from 20.1% for 1997, primarily due to (1) higher costs attributable to the CTI operations which are inherent with CTI's broadcast transmission business, and (2) higher costs for the Crown operations. Costs of operations for network services as a percentage of network services revenues decreased to 56.7% for 1998 from 64.4% for 1997, primarily due to improved margins from the Crown operations. Margins from the Crown network services operations vary from period to period, often as a result of increasingly competitive market conditions.

General and administrative expenses for 1998 were \$23.6 million, an increase of \$16.7 million from 1997. This increase was primarily attributable to (i) an \$11.3 million increase in expenses related to the Crown operations; (ii) a \$2.8 million increase in expenses at our corporate office; and (iii) \$2.4 million in expenses at CTI. General and administrative expenses as a percentage of revenues decreased for 1998 to 20.8% from 21.7% for 1997 because of lower overhead costs as a percentage of revenues for CTI, partially offset by higher overhead costs as a percentage of revenues for Crown and the increase in costs at our corporate office.

Corporate development expenses for 1998 were \$4.6 million, a decrease of \$1.1 million from 1997. Corporate development expenses for 1997 included nonrecurring compensation charges associated with the CTI Investment of (i) \$0.9 million for certain executive bonuses and (ii) the repurchase of shares of our common stock from a member of our Board of Directors, which resulted in compensation charges of \$1.3 million. Corporate development expenses for 1998 included discretionary bonuses related to the Company's performance totaling approximately \$1.8 million for certain members of our management.

We have recorded non-cash compensation charges of \$12.8 million related to the issuance of stock options to certain employees and executives. Such charges are expected to amount to approximately \$1.6 million per year through 2002 and approximately \$0.8 million in 2003. See "--Compensation Charges Related to Stock Option Grants".

Depreciation and amortization for 1998 was \$37.2 million, an increase of \$30.3 million from 1997. This increase was primarily attributable to (1) a \$9.5 million increase in depreciation and amortization related to the property and equipment, goodwill and other intangible assets acquired in the Crown acquisition; and (2) \$20.3 million of depreciation and amortization related to the property and equipment and goodwill from CTI.

The equity in earnings (losses) of unconsolidated affiliate represents our 34.3% share of CTI's net earnings (losses) for the periods from March 1997 through August 1998 (at which time the share exchange with CTI's shareholders was consummated). For the eight months ended August 31, 1998, after making appropriate adjustments to CTI's results of operations for such period to conform to generally accepted accounting principles of the United States, CTI had net revenues, operating income, interest expense (including amortization of deferred financing costs) and net income of \$97.2 million, \$18.6 million, \$13.4 million and \$6.0 million, respectively. Included in CTI's results of operations for such period are non-cash compensation charges for approximately \$3.8 million related to the issuance of stock options to certain members of CTI's management.

Interest and other income for 1997 includes a \$1.2 million fee received in March 1997 as compensation for leading the investment consortium which provided the equity financing for CTI. Interest income for 1998 resulted primarily from (1) the investment of excess proceeds from the sale of the 10 5/8% discount notes in

November 1997; and (2) the investment of the net proceeds from the IPO in August 1998. See "--Liquidity and Capital Resources".

Interest expense and amortization of deferred financing costs for 1998 was \$29.1 million, an increase of \$19.8 million, or 214.3%, from 1997. This increase was primarily attributable to amortization of the original issue discount on the 10 5/8% discount notes and interest on CTI's indebtedness.

Minority interests represent the minority shareholder's 20% interest in CTI's operations.

Comparison of Years Ended December 31, 1997 and 1996

Consolidated revenues for 1997 were \$31.4 million, an increase of \$25.2 million from 1996. This increase was primarily attributable to (1) a \$5.4 million, or 96.1%, increase in site rental revenues, of which \$4.2 million was attributable to the Crown operations and \$0.7 million was attributable to the Puerto Rico operations; (2) \$10.4 million in network services revenues from TEA; and (3) \$7.2 million in network services revenues from the Crown operations. The remainder of the increase was largely attributable to higher revenues from SMR and microwave radio services in Puerto Rico and the monthly service fees received from CTI beginning in March 1997.

Costs of operations for 1997 were \$15.4 million, an increase of \$14.1 million from 1996. This increase was primarily attributable to (1) \$8.5 million of network services costs related to the TEA operations; (2) \$3.9 million of network services costs related to the Crown operations; and (3) \$0.9 million in site rental costs attributable to the Crown operations. Costs of operations for site rental as a percentage of site rental revenues decreased to 20.1% for 1997 from 23.0% for 1996 because of increased utilization of the towers located in the southwestern United States and Puerto Rico. Costs of operations for network services as a percentage of network services revenues were 64.4% for 1997, reflecting lower margins that are inherent in the network services businesses acquired in 1997.

General and administrative expenses for 1997 were \$6.8 million, an increase of \$5.1 million from 1996. This increase was primarily attributable to \$3.0 million of expenses related to the Crown operations and \$1.4 million of expenses related to the TEA operations, along with an increase in costs of \$0.2 million at CCIC's corporate office. General and administrative expenses as a percentage of revenues decreased for 1997 to 21.7% from 27.0% for 1996 because of lower overhead costs as a percentage of revenues for Crown and TEA.

Corporate development expenses for 1997 were \$5.7 million, an increase of \$4.4 million from 1996. A substantial portion of this increase was attributable to nonrecurring compensation charges associated with the CTI Investment of (1) \$0.9 million for certain executive bonuses and (2) the repurchase of shares of CCIC's common stock from a member of its Board of Directors, which resulted in compensation charges of \$1.3 million. The remaining \$2.2 million of the increase in corporate development expenses was attributable to a higher allocation of personnel costs, along with an overall increase in such costs, associated with an increase in acquisition and business development activities.

Depreciation and amortization for 1997 was \$7.0 million, an increase of \$5.7 million from 1996. This increase was primarily attributable to (1) \$4.7 million of depreciation and amortization related to the property and equipment, goodwill and other intangible assets acquired in the Crown acquisition; (2) \$0.5 million of depreciation and amortization related to the property and equipment and goodwill acquired in the TEA and TeleStructures acquisitions; and (3) \$0.3 million resulting from twelve months of depreciation related to the property and equipment acquired in the Puerto Rico acquisition.

The equity in losses of unconsolidated affiliate of \$1.1 million represents CCIC's 34.3% share of CTI's net loss for the period from March through December 1997. After making appropriate adjustments to CTI's results of operations for such period to conform to generally accepted accounting principles of the United

States, CTI had net revenues, operating income, interest expense (including amortization of deferred financing costs) and net losses of \$103.5 million, \$16.5 million, \$20.4 million and \$3.3 million, respectively.

Interest and other income for 1997 includes a \$1.2 million fee received in March 1997 as compensation for leading the investment consortium which provided the equity financing for CTI, the impact on earnings of which was partially offset by certain executive bonuses related to the CTI Investment and included in corporate development expenses. Interest income for 1997 resulted primarily from the investment of excess proceeds from the sale of CCIC's Series C convertible preferred stock in February 1997.

Interest expense and amortization of deferred financing costs for 1997 was \$9.3 million, an increase of \$7.5 million, or 413.3%, from 1996. This increase was primarily attributable to (1) commitment fees related to an unfunded interim loan facility related to the Crown acquisition and an unfunded revolving credit facility; (2) interest on notes payable to the former stockholders of Crown for a portion of the purchase price of the Crown Communication Inc.; (3) amortization of the original issue discount on the 10 5/8% discount notes; (4) interest and fees associated with borrowings under CCIC's bank credit facility which were used to finance the Crown acquisition on an interim basis; (5) interest on outstanding borrowings assumed in connection with the Crown acquisition; and (6) interest on borrowings under CCIC's bank credit facility which were used to finance the acquisition of the Puerto Rico system.

### CTI

CTI's primary sources of revenues are from (1) the provision of analog and digital broadcast transmission services to the BBC and commercial broadcasters, (2) the rental of antenna space on towers and (3) the provision of network services, which includes broadcast consulting, network design and site selection, site acquisition, site development and antenna installation and site management and other services.

Broadcast transmission services revenues are received for both analog and digital transmission services. Monthly analog transmission revenues are principally received from the BBC under a contract with an initial 10-year term through March 31, 2007. Digital transmission services revenues from the BBC and ONdigital are recognized under contracts with initial terms of 12 years through November 15, 2010. Monthly revenues from these digital transmission contracts increase over time as the network rollout progresses. See "Item 1. Business--U.K. Operations--Significant Contracts".

Site rental revenues are received from other broadcast transmission service providers (primarily NTL) and wireless communications companies, including all four U.K. cellular operators (Cellnet, Vodafone, One20ne and Orange). As of December 31, 1998, approximately 200 companies rented space on approximately 514 of CTI's 919 towers and rooftops. Site rental revenues are generally recognized on a monthly basis under lease agreements with original terms of three to twelve years. Such lease agreements generally require annual payments in advance, and include rental rate adjustment provisions between one and three years from the commencement of the lease. Site rental revenues are expected to become an increasing portion of CTI's total U.K. revenue base, and the Company believes that the demand for site rental from communication service providers will increase in line with the expected growth of these communication services in the United Kingdom.

Network services revenues consist of (1) network design and site selection, site acquisition, site development and antenna installation (collectively, "network design and development") and (2) site management and other services. Network design and development services are provided to (1) a number of broadcasting and related organizations, both in the United Kingdom and other countries; (2) all four U.K. cellular operators; and (3) a number of other wireless communications companies, including Dolphin and Highway One. These services are usually subject to a competitive bid, although a significant proportion result from an operator coming onto an existing CTI site. Revenues from such services are recognized on either a fixed price or a time and materials basis. Site management and other services, consisting of both network

monitoring and equipment maintenance, are carried out in the United Kingdom for a number of emergency service organizations. Revenues for such services are received under contracts with original terms of between three and five years. They provide for fixed prices with respect to network monitoring and variable pricing dependent on the level of equipment maintenance carried out in a given period.

Costs of operations for broadcast transmission services consist primarily of employee compensation and related benefits costs, utilities, rental payments under the Site-Sharing Agreement with NTL, circuit costs and repairs and maintenance on both transmission equipment and structures.

Site rental operating costs consist primarily of employee compensation and related benefits costs, utilities and repairs and maintenance. The majority of such costs are relatively fixed in nature, with increases in revenue from new installations on existing sites generally being achieved without a corresponding increase in costs.

Costs of operations for network services consist primarily of employee compensation and related benefits costs and on-site construction and materials costs.

General and administrative expenses consist primarily of office occupancy and related expenses, travel costs, professional and consulting fees, advertising, insurance and employee training and recruitment costs. Corporate development expenses represent costs incurred in connection with acquisitions and development of new business initiatives. These expenses consist primarily of external professional fees related to specific activities and allocated compensation, benefits and overhead costs that are not directly related to the administration or management of CTI's existing lines of business.

Depreciation and amortization charges relate to CTI's property and equipment (primarily towers, broadcast transmission equipment and associated buildings) and goodwill recorded in connection with the acquisition of the Home Service Transmission business from the BBC (the "BBC Home Service Transmission Business"). Depreciation of towers is computed with useful lives of 20 to 25 years; depreciation of broadcast transmission equipment is computed with a useful life of 20 years; and depreciation of buildings is computed with useful lives ranging from 20 to 50 years. Amortization of goodwill is computed with a useful life of 20 years.

The following information is derived from the Consolidated Profit and Loss Accounts of (i) CTI for periods subsequent to February 28, 1997 (the date of inception of CTI's operations) and (ii) the BBC Home Service Transmission Business for periods prior to that date. For purposes of the following discussion, CTI's results for the month ended March 31, 1997 have been combined with the results of the BBC Home Service Transmission Business for the eleven months ended February 27, 1997, and CTI's results for the nine months ended December 31, 1997 have been combined with its results for the three months ended March 31, 1998. The following discussion presents an analysis of such combined results for the twelve-month periods ended March 31, 1998 and 1997. Results for CTI are not comparable to results from the BBC Home Service Transmission Business due to differences in the carrying amounts of property and equipment and goodwill. As of December 31, 1997, CTI changed its fiscal year end for financial reporting purposes from March 31 to December 31; as such, the results for the three months ended March 31, 1998 are unaudited.

CTI uses the U.K. pound sterling as the functional currency for its operations. The following amounts have been translated to U.S. dollars using the average Noon Buying Rate for each period. The following amounts reflect certain adjustments to present the results of operations in accordance with U.S. generally accepted accounting principles ("GAAP"). For the results of the BBC Home Service Transmission Business, such adjustments affect depreciation and amortization expense as a result of differences in the carrying amounts for property and equipment; for CTI, such adjustments affect (1) operating expenses as a result of differences in the accounting for pension costs, and (2) interest expense as a result of the capitalization of interest costs in connection with constructed assets.

	March 31, 1997			
	Amount	Percent of Net Revenues		Percent of Net Revenues
		lars in thou		
Net revenues: Site rental and broadcast transmission Network services and other	\$ 112,122 10,090	91.7% 8.3	\$ 113,558 13,731	89.2% 10.8
Total net revenues	122,212	100.0	127,289	100.0
Operating expenses: Costs of operations: Site rental and broadcast transmission				
Network services and oth- er	5,912	58.6	6,075	44.2
Total cost of operations General and administrative Corporate development Depreciation and amortization	67,251 7,196  17,256	55.0 5.9  14.1	37,382	47.1 6.8 1.8
Operating income Other income (expense):    Interest and other income    Interest expense and	30,509		18,946	
amortization of deferred financing costs Income (loss) before income taxes	29, <b>1</b> 54	23.9		
Net income (loss)	\$ 29,154	23.9%		(3.5)%

Twelve Months Ended

Twelve Months Ended

Comparison of Twelve Months Ended March 31, 1998 and Twelve Months Ended March 31, 1997

Consolidated revenues for the twelve months ended March 31, 1998 were \$127.3 million, an increase of \$5.1 million from the twelve months ended March 31, 1997. This increase was primarily attributable to (1) a \$1.4 million increase in broadcast transmission services and site rental revenues and (2) a \$3.6 million increase in network services and other revenues. Revenues from the BBC for the twelve months ended March 31, 1998 amounted to \$79.5 million, or 62.5% of total revenues, as compared to \$85.5 million, or 70.0% of total revenues, for the twelve months ended March 31, 1997. Revenues from NTL for the twelve months ended March 31, 1998 amounted to \$11.8 million, or 9.2% of total revenues. Network services revenues for the twelve months ended March 31, 1998 consisted of \$10.6 million from network design and development services and \$3.1 million from site management and other services.

Costs of operations for the twelve months ended March 31, 1998 were \$60.0 million, a decrease of \$7.2 million from the twelve months ended March 31, 1997. This decrease was primarily attributable to a \$7.4 million decrease in broadcast transmission services and site rental costs, partially offset by a \$0.2 million increase in network services and other costs. Costs of operations as a percentage of revenues for broadcast transmission services and site rental were 47.5% for the twelve months ended March 31, 1998, as compared to 54.7% for the twelve months ended March 31, 1997. This decrease was attributable to (1) increases in site rental revenues from existing sites with little change in site operating costs; and (2) the elimination, as of February 28, 1997, of certain costs recharged to the BBC Home Service Transmission Business by the BBC. Costs of operations as a percentage of revenues for network services and other were 44.2% for the twelve months ended March 31, 1998, as compared to 58.6% for the twelve months ended March 31, 1997. This decrease was attributable to (1) a higher proportion of broadcast consulting revenues, which result in higher margins than certain other network design and development services and (2) the elimination, as of February 28, 1997, of certain costs recharged to the BBC Home Service Transmission Business by the BBC. Costs of operations for site rental and broadcast transmission for the twelve months ended March 31, 1998 includes non-cash compensation charges for \$1.1 million related to the issuance of stock options to certain employees.

General and administrative expenses for the twelve months ended March 31, 1998 were \$8.6 million, an increase of \$1.4 million from the twelve months ended March 31, 1997. As a percentage of revenues, general and administrative expenses were 6.8% and 5.9% for the twelve months ended March 31, 1998 and 1997, respectively. This increase was attributable to costs incurred by CTI as a separate enterprise which were not directly incurred by the BBC Home Service Transmission Business as a part of the BBC.

Corporate development expenses for the twelve months ended March 31, 1998 relate primarily to costs incurred in connection with certain projects in Australasia and non-cash compensation charges for \$1.8 million related to the issuance of stock options to certain executives.

Depreciation and amortization for the twelve months ended March 31, 1998 was \$37.4 million, an increase of \$20.1 million from the twelve months ended March 31, 1997. Monthly charges for depreciation and amortization increased for periods subsequent to February 28, 1997 due to (i) a decrease in the estimated useful lives for certain transmission and power plant equipment from 25 to 20 years; and (ii) the amortization of goodwill recorded in connection with the acquisition of the BBC Home Service Transmission Business.

Interest and other income for the twelve months ended March 31, 1998 resulted primarily from (i) the investment of excess proceeds from amounts drawn under CTI's bank credit facilities in February 1997; and (ii) the investment of cash generated from operations during the period.

Interest expense and amortization of deferred financing costs for the twelve months ended March 31, 1998 was \$24.2 million. This amount was comprised of (1) \$4.9 million related to amounts drawn under the CTI Credit Facility; (2) \$15.6 million related to the CTI Bonds; and (3) \$3.7 million for the amortization of deferred financing costs. Interest expense and amortization of deferred financing costs of \$1.4 million for the twelve months ended March 31, 1997 was attributable to amounts drawn under the CTI Credit Facility. The BBC Home Service Transmission Business did not incur any financing costs as a part of the BBC prior to February 28, 1997.

### Liquidity and Capital Resources

Our business strategy contemplates substantial capital expenditures (1) in connection with the expansion of our tower footprints by partnering with wireless carriers to assume ownership or control of their existing towers by pursuing build-to-suit opportunities and by pursuing other tower acquisition opportunities and (2) to acquire existing transmission networks globally as opportunities arise. Since its inception, CCIC has generally funded its activities (other than acquisitions and investments) through excess proceeds from contributions of equity capital. CCIC has financed acquisitions and investments with the proceeds from equity contributions, borrowings under our senior credit facilities, issuances of debt securities and the issuance of promissory notes to sellers. Since its inception, CTI has generally funded its activities (other than the acquisition of the BBC Home Service Transmission Business) through cash provided by operations and borrowings under CTI's credit facility. CTI financed the acquisition of the BBC Home Service Transmission Business with the proceeds from equity contributions and the issuance of CTI's 9% bonds.

For the years ended December 31, 1996, 1997 and 1998, our net cash provided by (used for) operating activities was (\$0.5 million), (\$0.6 million) and \$45.0 million, respectively. For the years ended December 31, 1996, 1997 and 1998, our net cash provided by financing activities was \$21.2 million, \$159.8 million and \$345.2 million, respectively. Our primary financing-related activities in 1998 included the following:

Exchangeable Preferred Stock Offering. On December 16, 1998, we privately placed 200,000 shares of our 12 3/4% Senior Exchangeable Preferred Stock due 2010, with a liquidation preference of \$1,000 per share, resulting in net proceeds to us of approximately \$193.0 million. We used a portion of the net proceeds of the exchangeable preferred stock offering to repay our outstanding indebtedness under CCI's senior credit facility. We intend to use the remainder of the net proceeds of the exchangeable preferred stock offering to finance a portion of our investment in the Proposed BAM JV.

Initial Public Offering. On August 18, 1998, we consummated our IPO at a price to the public of \$13.00 per share. We sold 12,320,000 shares of our common stock and received proceeds of \$151.0 million (after underwriting discounts of \$9.1 million but before other expenses of the IPO, which totaled approximately \$4.1 million). We intend to use the net proceeds from the IPO to finance a portion of our investment in the Proposed BAM JV.

Capital expenditures were \$138.8 million for the twelve months ended December 31, 1998, of which \$3.7 million were for CCIC, \$84.9 million was for CCI and \$50.2 million were for CTI. We anticipate that we will build, through the end of 1999, approximately 750 towers in the United States at a cost of approximately \$175.0 million and approximately 200 towers in the United Kingdom at a cost of approximately \$23.0 million. We also expect that the capital expenditure requirements related to the roll-out of digital broadcast transmission in the United Kingdom will be approximately (Pounds)40.0 million (\$66.5 million).

In addition to capital expenditures in connection with build-to-suits, we expect to apply a significant amount of capital to finance the cash portion of the consideration being paid in connection with the Proposed Transactions.

In connection with the Proposed BAM JV, we will contribute, in addition to other consideration, \$250.0 million in cash to the joint venture. The joint venture expects to borrow \$180.0 million under a committed \$250.0 million revolving credit facility, following which the joint venture will make a \$380.0 million cash distribution to BAM. We have allocated the net proceeds of our IPO and a portion of the net proceeds of our 12 3/4% exchangeable preferred stock offering to finance our cash contribution to the joint venture.

In connection with the Proposed BellSouth Transaction, we will pay BellSouth, in addition to other consideration, \$430.0 million in cash. We have deposited \$50.0 million in an escrow account pending the first closing of the transaction, which we funded through a loan agreement we entered into on March 15, 1999. We expect to use a portion of the net proceeds of the offerings to finance this transaction.

In connection with the Proposed Powertel Acquisition, we will pay Powertel \$275.0 million in cash. We have deposited \$50.0 million, which we funded through the March 15, 1999 loan agreement, in an escrow account to be applied to the purchase price at closing. We expect to use a portion of the net proceeds of the offerings to finance this transaction.

We expect that the consummation of the Proposed Transactions and the execution of our build-to-suit program will have a material impact on our liquidity. We expect that once integrated, these transactions will have a positive impact on liquidity, but will require some period of time to offset the initial adverse impact on liquidity. In addition, we believe that as new build-to-suit towers become operational and we begin to add tenants, they should result in a long-term increase in liquidity.

Our liquidity may also be materially impacted if we fail to consummate any or all of the Proposed Transactions. In the event we consummate the Proposed Offerings and subsequently fail to consummate the Proposed BAM JV, the Proposed BellSouth Transaction or the Proposed Powertel Acquisition, the proceeds of the offerings or, in the case of the Proposed BAM JV, the proceeds of our prior 12 3/4% exchangeable preferred stock offering, would no longer be required to be allocated to finance such transaction and would be available to us as additional liquidity. If the Proposed Transaction giving rise to such additional liquidity were the Proposed BellSouth Transaction or the Proposed Powertel Acquisition, the increase in our liquidity could be somewhat offset by any portion of the escrow payments made in connection with such transactions that we may forfeit as a result of not closing such transactions. See "Item 1. Business--Risk Factors--The Proposed Transactions".

More importantly, if we fail to consummate the Proposed Offerings or to consummate them on terms that results in less net proceeds, we would have to seek alternative financing for the Proposed Transactions. In such event, there can be no assurance that we could obtain any such alternative financing and we may be forced to forego these transactions. If we forego either the Proposed BellSouth Transaction or the Proposed Powertel Acquisition, we would likely be forced to forfeit all or part of the related escrow payments. If we were to fail to consummate the Proposed Offerings, fail to consummate the Proposed Transactions and forfeit all or any significant portion of the \$100.0 million in escrow payment made in connection with the Proposed Transactions, it would have a material adverse effect on the Company's financial condition, including its ability to implement its current business strategy.

To fund the execution of the our business strategy, including the Proposed Transactions, we expect to use the net proceeds of the offerings, the  $\frac{1}{2}$ borrowings available under CCI's senior credit facility, the borrowings available under CTI's credit facility and the remaining net proceeds from our IPO and our 12 3/4% exchangeable preferred stock offering. Following consummation of the offerings and assuming all the Proposed Transactions are consummated, we believe we will have sufficient liquidity to fund our operations and pursue our business strategy in the near term. Our business strategy, however, includes the pursuit of additional tower acquisition and build-out opportunities, and we may have additional cash needs as opportunities arise. Some of the opportunities that we are currently pursuing could require significant additional capital. In the event we do not otherwise have cash available, or borrowings under our credit facilities have otherwise been utilized, when an opportunity arises, we would be forced to seek additional debt or equity financing or to forego the opportunity. In the event we determine to seek additional debt or equity financing, there can be no assurance that any such financing will be available (on commercially acceptable terms or at all) or permitted by the terms of our existing indebtedness. To the extent we are unable to finance future capital expenditures, we will be unable to achieve our currently contemplated business strategy.

As of December 31, 1998, after giving pro forma effect to the offerings, we would have had consolidated cash and cash equivalents of \$962.6 million (including \$6.5 million at CTI), consolidated long-term debt of \$729.7 million, consolidated redeemable preferred stock of \$201.1 million and consolidated stockholders' equity of \$1,114.6 million. As of December 31, 1998, after giving pro forma effect to the offerings and the Proposed Transactions, we would have had consolidated cash and cash equivalents of \$49.6 million (including \$6.5 million at CTI and \$45.9 million at the Proposed BAM JV), consolidated long-term debt of \$909.7 million, consolidated redeemable preferred stock of \$201.1 million and consolidated stockholders' equity of \$1,491.6 million.

As of March 1, 1999, CCI and its subsidiaries had unused borrowing availability under its senior credit facility of approximately \$54.0 million, and CTI had unused borrowing availability under its credit facility of approximately (Pounds)24.0 million (\$39.9 million). As of December 31, 1998, CCI and its subsidiaries and CTI and its subsidiaries had approximately \$77.6 million and (Pounds)30.8 million (\$51.2 million) of unused borrowing availability, respectively, under CCI's senior credit facility and CTI's credit facility. Upon its formation, the Proposed BAM JV will borrow \$180.0 million under a committed \$250.0 million credit facility. CCI's senior credit facility and CTI's credit facility require, and the Proposed BAM JV credit facility will require, that the respective borrowers maintain certain financial covenants; in addition, all three credit facilities place restrictions on the ability of the borrower and its subsidiaries to, among other things, incur debt and liens, pay dividends, make capital expenditures, undertake transactions with affiliates and make investments. These facilities also limit the ability of the borrowing subsidiaries to pay dividends to CCIC.

Prior to May 15, 2003, the interest expense on our 10 5/8% discount notes will be comprised solely of the amortization of original issue discount. Thereafter, the 10 5/8% discount notes will require annual cash interest payments of approximately \$26.7 million. Prior to December 15, 2003, we do not expect to pay cash dividends on our exchangeable preferred stock or, if issued, cash interest on the exchange debentures. Thereafter,

assuming all dividends or interest have been paid-in-kind, our exchangeable preferred stock or, if issued, the exchange debentures will require annual cash dividend or interest payments of approximately \$47.8 million. Annual cash interest payments on the CTI Bonds are (Pounds)11.25 million (\$18.7 million). In addition, CCI's senior credit facility and CTI's credit facility will require periodic interest payments on amounts borrowed thereunder. Our ability to make scheduled payments of principal of, or to pay interest on, our debt obligations, and our ability to refinance any such debt obligations (including our 10 5/8% discount notes and the CTI Bonds), will depend on our future performance, which, to a certain extent, is subject to general economic, financial, competitive, legislative, regulatory and other factors that are beyond our control. We anticipate that we may need to refinance all or a portion of our indebtedness (including our 10 5/8% discount notes and the CTI Bonds) on or prior to its scheduled maturity. There can be no assurance that we will be able to effect any required refinancings of our indebtedness on commercially reasonable terms or at all. See "Item 1. Business--Risk Factors".

Reporting Requirements Under the Indenture Governing the 10 5/8% Notes (the 10 5/8% Notes Indenture")

The following information (as such capitalized terms are defined in the Indenture) is presented solely as a requirement of the Indenture; such information is not intended as an alternative measure of financial position, operating results or cash flow from operations (as determined in accordance with generally accepted accounting principles). Furthermore, the Company's measure of the following information may not be comparable to similarly titled measures of other companies.

Upon consummation of the share exchange with CTI's shareholders, which increased the Company's ownership interest in CTI to 80%, the Company designated CTI as an Unrestricted Subsidiary. In addition, the net proceeds from the IPO were placed into a newly formed subsidiary that was also designated as an Unrestricted Subsidiary. Prior to these transactions, the Company did not have any Unrestricted Subsidiaries. Summarized financial information for (i) the Company and its Restricted Subsidiaries and (ii) the Company's Unrestricted Subsidiaries is as follows:

		December	31, 1998	
			Consolidation Eliminations	Consolidated Total
		(In thousand	s of dollars)	
Cash and cash equivalents Other current assets Property and equipment,	\$ 41,785 19,585	\$ 254,665 26,081	\$ 	\$ 296,450 45,666
net	165,205	427,389		592,594
Subsidiaries Goodwill and other intangible assets,	744,941		(744,941)	
net	143,729 15,440	426,011 3,340		569,740 18,780
	\$1,130,685 =======	\$1,137,486 ======	\$(744,941) ======	\$1,523,230 ======
Current liabilities Long-term debt Other liabilities Minority interests Redeemable preferred stock	\$ 17,653 173,599 808 	\$ 75,234 256,111 22,015 39,185	\$   	\$ 92,887 429,710 22,823 39,185 201,063
Stockholders' equity	737,562	744,941	(744,941)	737,562
	\$1,130,685 =======	\$1,137,486 =======	\$(744,941) ======	\$1,523,230 =======

	Three Months Ended December 31, 1998			Year Ended December 31, 1998			
	Subsidiaries	Subsidiaries	Total	Company and Restricted Subsidiaries	Subsidiaries	Total	
				s of dollars)			
Net revenues	\$ 17,030	\$43,787	\$60,817	\$ 55,023	\$58,055	\$113,078	
amortization)	7,069	18,117	25,186	23,446	24,372	47,818	
administrative Corporate development Non-cash compensation			8,549 1,787		2,418	23,571 4,625	
charges Depreciation and	523	874	1,397	9,907	2,851	12,758	
amortization	4,879	15,255	20,134	16,921		37,239	
Operating income (loss) Equity in earnings of unconsolidated	(4,111)	7,875	3,764	(21,029)	8,096	(12,933)	
affiliate Interest and other				2,055		2,055	
income (expense) Interest expense and amortization of deferred financing	(285)	2,212	1,927	1,101	3,119	4,220	
costs Provision for income	(5,823)	(5,685)	(11,508)	(21,727)	(7,362)	(29,089)	
taxes Minority interests		(1,326)	(156) (1,326)	(374) 	(1,654)	(374) (1,654)	
Net loss	\$(10,375) ======	\$ 3,076 =====	\$(7,299) ======	\$(39,974) ======	\$ 2,199 ======	\$(37,775) ======	

Tower Cash Flow and Adjusted Consolidated Cash Flow for the Company and its Restricted Subsidiaries is as follows:

	(In thousands of dollars)
Tower Cash Flow, for the three months ended December 31, 1998	\$ 3,868 ======
Consolidated Cash Flow, for the twelve months ended December 31, 1998	\$ 6,001
1998 Plus: four times Tower Cash Flow, for the three months ended	(14,811)
December 31, 1998	15,472
Adjusted Consolidated Cash Flow, for the twelve months ended December 31, 1998	\$ 6,662 ======

# Compensation Charges Related to Stock Option Grants

During the period from April 24, 1998 through July 15, 1998, we granted options to employees and executives for the purchase of 3,236,980 shares of our common stock at an exercise price of \$7.50 per share. Of such options, options for 1,810,730 shares vested upon consummation of the IPO and the remaining options for 1,426,250 shares will vest at 20% per year over five years, beginning one year from the date of grant. In addition, we have assigned our right to repurchase shares of our common stock from a stockholder (at a price of \$6.26 per share) to two individuals (including a newly-elected director) with respect to 100,000 of such shares. Since the granting of these options and the assignment of these rights to repurchase shares occurred subsequent to the date of the share exchange agreement with CTI's shareholders and at prices substantially below the price to the public in the IPO, we have recorded a non-cash compensation charge related to these options and shares based upon the difference between the respective exercise and purchase prices and the price

to the public in the IPO. Such compensation charge will total approximately \$18.4 million, of which approximately \$10.6 million was recognized upon consummation of the IPO (for such options and shares which vested upon consummation of the IPO), and the remaining \$7.8 million is being recognized over five years (approximately \$1.6 million per year) through the second quarter of 2003. An additional \$1.6 million in non-cash compensation charges will be recognized through the third quarter of 2001 for stock options issued to certain members of CTI's management prior to the consummation of the share exchange.

### Impact of Recently Issued Accounting Standards

In April 1998, the Accounting Standards Executive Committee of the American Institute of Certified Public Accountants issued Statement of Position 98-5, Reporting on the Costs of Start-Up Activities ("SOP 98-5"). SOP 98-5 requires that costs of start-up activities be charged to expense as incurred and broadly defines such costs. We have deferred certain costs incurred in connection with potential business initiatives and new geographic markets, and SOP 98-5 will require that such deferred costs be charged to results of operations upon its adoption. SOP 98-5 is effective for fiscal years beginning after December 15, 1998. We will adopt the requirements of SOP 98-5 as of January 1, 1999. The cumulative effect of the change in accounting principle for the adoption of SOP 98-5 will result in a charge to results of operations in our financial statements for the three months ending March 31, 1999; it is currently estimated that such charge will amount to approximately \$2,300,000.

In June 1998, the FASB issued Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities ("SFAS 133"). SFAS 133 requires that derivative instruments be recognized as either assets or liabilities in the consolidated balance sheet based on their fair values. Changes in the fair values of such derivative instruments will be recorded either in results of operations or in other comprehensive income, depending on the intended use of the derivative instrument. The initial application of SFAS 133 will be reported as the effect of a change in accounting principle. SFAS 133 is effective for all fiscal quarters of fiscal years beginning after June 15, 1999. We will adopt the requirements of SFAS 133 in our financial statements for the three months ending March 31, 2000. We have not yet determined the effect that the adoption of SFAS 133 will have on our consolidated financial statements.

### Year 2000 Compliance

The year 2000 problem is the result of computer programs having been written using two digits (rather than four) to define the applicable year. Any of our computer programs that have date-sensitive software may recognize a date using "00" as 1900 rather than the year 2000, or may not recognize the date at all. This could result in a system failure or miscalculations causing disruption of operations including, among other things, a temporary inability to process transactions, send invoices, or engage in similar normal business activities.

In 1997 we established a year 2000 project to ensure that the issue received appropriate priority and that necessary resources were made available. This project includes the replacement of our worldwide business computer systems with systems that use programs primarily from J.D. Edwards, Inc. The new systems are expected to make approximately 90% of our business computer systems year 2000 compliant and are in production today. Remaining business software programs, including those supplied by vendors, will be made year 2000 compliant through the year 2000 project or they will be retired. None of our other information technology projects has been delayed due to the implementation of the year 2000 project.

Our year 2000 project is divided into the following phases: (1) inventorying year 2000 items; (2) assigning priorities to identified items; (3) assessing the year 2000 compliance of items determined to be material to us; (4) repairing or replacing material items that are determined not to be year 2000 compliant; (5) testing material items; and (6) designing and implementing contingency and business continuation plans for each organization and company location. We have completed the inventory and priority assessment phases and are 90% complete with the assessing compliance phase. The remaining items include various third party assurances regarding the

year 2000 status of their operations. We are now continuing with the testing phase of the year 2000 project. All critical broadcast equipment and non-information technology related equipment has been tested and is either year 2000 compliant, has been designated as year 2000 ready, or will be repaired or replaced by June 1999. A year 2000 ready designation implies the equipment or system will function without adverse effects beyond year 2000 but may not be aware of the century. All critical information technology systems have been designated year 2000 compliant or are scheduled to be retired or remediated by July 1999. The testing phase is ongoing as hardware or system software is remediated, upgraded or replaced. Testing as well as remediation is scheduled for completion in July 1999. The final phase of our year 2000 project, contingency planning, will be completed and tested to the extent possible by September 1999.

We have expended \$6.9 million on the year 2000 project through December 31, 1998, of which approximately \$6.8 million related to the implementation of the J.D. Edwards Systems and related hardware. Funds for the year 2000 project are provided from a separate budget of \$0.6 million for all items.

The failure to correct a material year 2000 problem could result in an interruption in, or a failure of, certain normal business activities or operations. Such failures could materially and adversely affect our results of operations, liquidity and financial condition. Due to the general uncertainty inherent in the year 2000 problem, resulting in part from the uncertainty of the year 2000 readiness of third-party suppliers and customers, we are unable to determine at this time whether the consequences of year 2000 failures will have a material impact on our results of operations, liquidity or financial condition. The year 2000 project is expected to significantly reduce our level of uncertainty about the year 2000 problem and, in particular, about the year 2000 compliance and readiness of our material business partners. We believe that, with the implementation of new business systems and completion of the project as scheduled, the possibility of significant interruptions of normal operations should be reduced.

### Item 7A. Qualitative and Quantitative Disclosures about Market Risk

The Company, as a result of its international operating, investing and financing activities, is exposed to market risks, which include changes in foreign currency exchange rates and interest rates which may adversely affect its results of operations and financial position. In seeking to minimize the risks and/or costs associated with such activities, the Company manages exposure to changes in interest rates and foreign currency exchange rates.

Certain financial instruments used to obtain capital are subject to market risks from fluctuations in market rates. The majority of our financial instruments, however, are long-term fixed interest rate notes and debentures. Therefore, fluctuations in market interest rates of 1% in 1999 would not have a material effect on the Company's consolidated financial results.

The majority of our foreign currency transactions are denominated in the British pound sterling, which is the functional currency of CTI, a subsidiary of the Company. As these contracts are denominated and settled in the functional currency, risks associated with currency fluctuations are minimized to foreign currency translation adjustments. The Company does not currently hedge against foreign currency translation risks and believes that foreign currency exchange risk is not significant to its operations.

# Item 8. Financial Statements and Supplementary Data

# Crown Castle International Corporation and Subsidiaries Index to Consolidated Financial Statements

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the period ended December 31, 1998	59

### INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Stockholders of Crown Castle International Corp.:

We have audited the accompanying consolidated balance sheets of Crown Castle International Corp. and subsidiaries as of December 31, 1997 and 1998, and the related consolidated statements of operations and comprehensive loss, cash flows and stockholders' equity (deficit) for each of the years in the three-year period ended December 31, 1998. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Crown Castle International Corp. and subsidiaries as of December 31, 1997 and 1998, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 1998, in conformity with generally accepted accounting principles.

KPMG LLP

Houston, Texas February 24, 1999

# ${\tt CROWN} \ {\tt CASTLE} \ {\tt INTERNATIONAL} \ {\tt CORP.} \ {\tt AND} \ {\tt SUBSIDIARIES}$

# CONSOLIDATED BALANCE SHEET

(In thousands of dollars, except share amounts)

		er 31,
ACCETC		1998
ASSETS		
Current assets: Cash and cash equivalents Receivables: Trade, net of allowance for doubtful accounts of \$177 and \$1,535 at December 31, 1997 and 1998, respectively	\$ 55,078 9,264	
Other	811 1,322 681	4,290 6,599 2,647
Total current assets	67,156 81,968 59,082	342,116 592,594 2,258
and 1998, respectively  Deferred financing costs and other assets, net of accumulated amortization of \$743 and \$1,722 at December		569,740
31, 1997 and 1998, respectively	10,644	16,522
		\$1,523,230 =======
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities: Accounts payable	¢ 7 760	<u>ተ</u>
Accrued interest		15,677
Accrued compensation and related benefits  Deferred rental revenues and other accrued liabilities	1,792 2 398	5,188 26,002
Total current liabilities  Long-term debt  Other liabilities	11,950 156,293 607	429,710 22,823
Total liabilities	168,850	
Commitments and contingencies (Note 12) Minority interests		
Redeemable preferred stock, \$.01 par value; 10,000,000 shares authorized:  12 3/4% Senior Exchangeable Preferred Stock; shares issued: December 31, 1997none and December 31, 1998200,000 (stated at mandatory redemption and aggregate liquidation value)		
Senior Convertible Preferred Stock; shares issued: December 31, 1997657,495 and December 31, 1998 none (stated at redemption value; aggregate		,
liquidation value of \$68,916)	67,948	
value)Series B Convertible Preferred Stock; shares issued: December 31, 1997864,568 and December 31, 1998none (stated at redemption and aggregate	8,300	
liquidation value)	10,375	
value)	74,126	
Total redeemable preferred stock	160,749	201,063
Stockholders' equity: Common stock, \$.01 par value; 690,000,000 shares authorized:		
Class A Common Stock; shares issued: December 31, 19971,041,565 and December 31, 1998none	2	
Class B Common Stock; shares issued: December 31, 19979,367,165 and December 31, 1998none	19	

and December 31, 199883,123,873		831
1997none and December 31, 199811,340,000		113
Additional paid-in capital	58,248	795,153
Cumulative foreign currency translation adjustment	562	1,690
Accumulated deficit	(17,039)	(60,225)
Total stockholders' equity	41,792	737,562
	\$371,391 ======	\$1,523,230 ======

# CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE LOSS

(In thousands of dollars, except per share amounts)

	Years Ended December 31,		
	1996	1997	1998
Net revenues:			
Site rental and broadcast transmission  Network services and other	\$5,615 592	\$ 11,010 20,395	\$ 75,028 38,050
	6,207	31,405	113,078
Operating expenses:    Costs of operations (exclusive of depreciation and amortization):			
Site rental and broadcast transmission  Network services and other	1,292	2,213 13,137	26,254 21,564
General and administrative  Corporate development  Non-cash compensation charges	1,878	13, 137 6, 824 5, 731	4,625 12 758
Depreciation and amortization	1,242	6,952	37,239
	5,544	34,857	126,011
Operating income (loss) Other income (expense): Equity in earnings (losses) of unconsolidated			
affiliate  Interest and other income (expense)  Interest expense and amortization of deferred	193	(1,138) 1,951	4,220
financing costs	(1,803)	(9,254)	(29,089)
Loss before income taxes and minority interests  Provision for income taxes	(047)	(11 002)	(25 747)
Net loss	(957) 	(11,942) (2,199)	(37,775) (5,411)
Net loss after deduction of dividends on preferred stock	¢ (057)	\$(14,141)	¢(//2 196)
	=====	=======	=======
Net loss  Other comprehensive income: Foreign currency translation adjustments			
Comprehensive loss	=====	======	======
Loss per common sharebasic and diluted		\$ (2.27) ======	
Common shares outstandingbasic and diluted (in thousands)		6,238	

# CONSOLIDATED STATEMENT OF CASH FLOWS

(In thousands of dollars)

	Years Ended December 31,		
	1996	1997	1998
Cash flows from operating activities: Net loss	\$ (957)	\$(11,942)	\$(37,775)
Depreciation and amortization	1,242	6,952	37,239
discounts on long-term debt	55	2,159 	17,910
Minority interests			12,758 1,654
Equity in losses (earnings) of unconsolidated affiliate		1,138	(2,055)
Changes in assets and liabilities, excluding the effects of acquisitions:			
Increase in accounts payable		1,824	,
and other liabilities	219	(240) (396)	5,847
Increase (decrease) in accrued interest  Decrease (increase) in receivables	300 (1 605)	1,353	5,835 (7,450)
Increase in inventories, prepaid expenses and			
other assets	(23)	(1,472)	(4,360)
Net cash provided by (used for) operating			
activities	(530)	(624)	44,976
Cash flows from investing activities:			
Capital expenditures  Acquisitions of businesses, net of cash	, ,	, , ,	` , ,
acquired	(10,925)	(33,962)	(10,489)
Investments in affiliates		(59, 487)	
Net cash used for investing activities	(13,916)		(149,248)
Cash flows from financing activities:			
Proceeds from issuance of capital stock  Net borrowings (payments) under revolving credit	10,503	139,867	339,929
agreements	11,000	(6,223)	9,212
Purchase of capital stock		(7,798) (2,132)	(883)
Proceeds from issuance of long-term debt		150,010	
Principal payments on long-term debt	(130)		
Net cash provided by financing activities	21,193	159,843	345,248
Effect of exchange rate changes on cash			396
Net increase in each and each equivalents			044 070
Net increase in cash and cash equivalents Cash and cash equivalents at beginning of year			
Cash and cash equivalents at end of year		\$ 55,078 ======	\$296,450
Supplementary schedule of noncash investing and			
financing activities: Conversion of stockholder's Convertible Secured Subordinated Notes to Series A Convertible			
Preferred Stock	\$	\$ 3,657	\$
(see Note 2):			
Fair value of net assets acquired, including goodwill and other intangible assets	10,958	197,235	431,453
Issuance of common stock		57,189	420,964
Issuance of long-term debt		78,102	
Assumption of long-term debt		27,982	
Amounts due to seller	33		
Supplemental disclosure of cash flow information: Interest paid	\$ 1,442	\$ 7,533	\$ 6,276
Income taxes paid		26	446

# CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY (DEFICIT)

Balance, December
31, 1996....... -- (978) (210)
Issuances of
capital stock... -- 57,713
Purchase of
capital stock... -- (1,920) (2,132)
Foreign currency
translation

562

translation

adjustments.... 562

(In thousands of dollars, except share amounts)

																	<u> </u>			
	Class A Common Stock		Class B Com	mon Stock	Common Stock		Common Stock Class A Common Stock		Additional Paid-In											
	Shares	(\$.01 Par)	Shares	(\$.01 Par)	Shares	(\$.01 Par)	Shares	(\$.01 Par)	Capital											
Balance, January 1, 1996	1,350,000	\$ 3	1,433,330	\$ 3		\$		\$	\$ 634											
Issuances of capital stock			55,000						128											
Net loss																				
Balance, December 31, 1996 Issuances of	1,350,000	3	1,488,330	3					762											
capital stock Purchase of			8,228,835	17					57,696											
capital stock Foreign currency translation	(308,435)	(1)	(350,000)	(1)					(210)											
adjustments Dividends on preferred																				
stock																				
Net loss																				
Balance, December																				
31, 1997 Conversion of preferred stock	1,041,565	2	9,367,165	19					58,248											
to Common Stock Conversion of Class A Common					38,517,865	385			164,712											
Stock and Class B Common Stock to Common	(4.044.505)	(0)	(0.007.405)	(40)	10 050 005	400			(00)											
Stock Issuances of	(1,041,565)	(2)	(9,367,165)		10,953,625	109			(88)											
capital stock Purchase of					33,793,453	338	11,340,000	113	560,779											
capital stock Non-cash					(141,070)	(1)			(882)											
compensation charges Foreign currency									12,384											
translation adjustments Dividends on																				
preferred																				
stock Net loss																				
Balance, December 31, 1998		\$ ====		\$ ====	83,123,873 =======	\$831 ====	11,340,000	\$113 ====	\$795,153 ======											
	Cumulative Foreign Currency Translation Adjustment	Accumulate Deficit	d Total																	
Balance, January 1, 1996 Issuances of	\$	\$ (21)	\$ 619																	
capital stock Net loss		 (957)	128 (957)																	
Palanco Docombor																				

Dividends on preferred stock			(2,199) (11,942)
Balance, December 31, 1997 Conversion of	562	(17,039)	41,792
preferred stock to Common Stock Conversion of Class A Common Stock and Class B Common Stock			165,097
to Common			
Stock Issuances of			
capital stock			561,230
Purchase of			
capital stock			(883)
Non-cash			
compensation			10 004
charges Foreign currency			12,384
translation			
adjustments	1,128		1,128
Dividends on	,		,
preferred			
stock		(5,411)	
Net loss		(37,775)	(37,775)
Dalanaa Daaamhar			
Balance, December	¢1 600	<b>ተ/</b> ፍር ጋጋE ነ	<b>4727 E62</b>
31, 1998	•	\$(60,225) =======	\$737,50Z

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1.Basis of Presentation and Summary of Significant Accounting Policies

#### Basis of Presentation

The consolidated financial statements include the accounts of Crown Castle International Corp. and its majority and wholly owned subsidiaries, collectively referred to herein as the "Company." All significant intercompany balances and transactions have been eliminated in consolidation. Certain reclassifications have been made to the prior year's financial statements to be consistent with the presentation in the current year.

The Company owns, operates and manages wireless communications sites and broadcast transmission networks. The Company also provides complementary services to its customers, including network design, radio frequency engineering, site acquisition, site development and construction, antenna installation and network management and maintenance. The Company's communications sites are located throughout the United States, in Puerto Rico and in the United Kingdom. In the United States and Puerto Rico, the Company's primary business is the leasing of antenna space to wireless operators under long-term contracts. In the United Kingdom, the Company's primary business is the operation of television and radio broadcast transmission networks; the Company also leases antenna space to wireless operators in the United Kingdom.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Summary of Significant Accounting Policies

#### Cash Equivalents

Cash equivalents consist of highly liquid investments with original maturities of three months or less.

#### Inventories

Inventories are stated at the lower of cost or market. Cost is determined using the first-in, first-out (FIFO) method.

### Property and Equipment

Property and equipment is stated at cost, net of accumulated depreciation. Depreciation is computed utilizing the straight-line method at rates based upon the estimated useful lives of the various classes of assets. Additions, renewals and improvements are capitalized, while maintenance and repairs are expensed. Upon the sale or retirement of an asset, the related cost and accumulated depreciation are removed from the accounts and any gain or loss is recognized.

In March 1995, the Financial Accounting Standards Board (the "FASB") issued Statement of Financial Accounting Standards No. 121, Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to Be Disposed Of ("SFAS 121"). SFAS 121 requires that long-lived assets and certain identifiable intangibles be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. SFAS 121 was effective for fiscal years beginning after December 15, 1995. The adoption of SFAS 121 by the Company in 1996 did not have a material impact on its consolidated financial statements.

### Goodwill and Other Intangible Assets

Goodwill and other intangible assets represents the excess of the purchase price for an acquired business over the allocated value of the related net assets (see Note 2). Goodwill is amortized on a straight-line basis

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

over a twenty year life. Other intangible assets (principally the value of existing site rental contracts at Crown Communications) are amortized on a straight-line basis over a ten year life. The carrying value of goodwill and other intangible assets will be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the acquired assets may not be recoverable. If the sum of the estimated future cash flows (undiscounted) expected to result from the use and eventual disposition of an asset is less than the carrying amount of the asset, an impairment loss is recognized. Measurement of an impairment loss is based on the fair value of the

#### Deferred Financing Costs

Costs incurred to obtain financing are deferred and amortized over the estimated term of the related borrowing. At December 31, 1997, other accrued liabilities includes \$1,160,000 of such costs related to the issuance of the Company's 10 5/8% Senior Discount Notes.

### Revenue Recognition

Site rental revenues are recognized on a monthly basis under lease or management agreements with terms ranging from 12 months to 25 years. Broadcast transmission revenues are recognized on a monthly basis under transmission contracts with terms ranging from 8 years to 12 years.

Network services revenues from site development, construction and antennae installation activities are recognized under a method which approximates the completed contract method. This method is used because these services are typically completed in three months or less and financial position and results of operations do not vary significantly from those which would result from use of the percentage-of-completion method. These services are considered complete when the terms and conditions of the contract or agreement have been substantially completed. Costs and revenues associated with installations not complete at the end of a period are deferred and recognized when the installation becomes operational. Any losses on contracts are recognized at such time as they become known.

Network services revenues from design, engineering, site acquisition, and network management and maintenance activities are recognized under service contracts with customers which provide for billings on a time and materials, cost plus profit, or fixed price basis. Such contracts typically have terms from six months to two years. Revenues are recognized as services are performed with respect to the time and materials contracts. Revenues are recognized using the percentage-of-completion method for cost plus profit and fixed price contracts, measured by the percentage of contract costs incurred to date compared to estimated total contract costs. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses are determined.

# Corporate Development Expenses

Corporate development expenses represent costs incurred in connection with acquisitions and development of new business initiatives.

### Income Taxes

The Company accounts for income taxes using an asset and liability approach, which requires the recognition of deferred income tax assets and liabilities for the expected future tax consequences of events that have been recognized in the Company's financial statements or tax returns. Deferred income tax assets and liabilities are determined based on the temporary differences between the financial statement and tax bases of assets and liabilities using enacted tax rates.

### Per Share Information

Per share information is based on the weighted-average number of common shares outstanding during each period for the basic computation and, if dilutive, the weighted-average number of potential common

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

shares resulting from the assumed conversion of outstanding stock options, warrants and convertible preferred stock for the diluted computation.

A reconciliation of the numerators and denominators of the basic and diluted per share computations is as follows:

	Years Ended December 31,		
	1996 1997 1998		
	`	thousands dollars, ept per sha amounts)	
Net loss Dividends on preferred stock			(5,411)
Net loss applicable to common stock for basic and diluted computations			
Weighted-average number of common shares outstanding during the period for basic and	2 502	6 229	40 E10
diluted computations (in thousands)  Loss per common sharebasic and diluted	=====	====== \$ (2.27)	\$ (1.02)
	=====	======	=======

The calculations of common shares outstanding for the diluted computations exclude the following potential common shares as of December 31, 1998: (i) options to purchase 16,585,197 shares of common stock at exercise prices ranging from \$-0- to \$17.625 per share; (ii) warrants to purchase 1,314,990 shares of common stock at an exercise price of \$7.50 per share; and (iii) shares of Castle Transmission Services (Holdings) Ltd ("CTI") stock which are convertible into 17,443,500 shares of common stock. The inclusion of such potential common shares in the diluted per share computations would be antidilutive since the Company incurred net losses for each of the three years in the period ended December 31, 1998.

### Foreign Currency Translation

CTI uses the British pound as the functional currency for its operations. The Company translates CTI's results of operations using the average exchange rate for the period, and translates CTI's assets and liabilities using the exchange rate at the end of the period. The cumulative effect of changes in the exchange rate is recorded as a translation adjustment in stockholders' equity.

### Financial Instruments

Ca Lo

The carrying amount of cash and cash equivalents approximates fair value for these instruments. The estimated fair value of the 10 5/8% Senior Discount Notes and the 9% Guaranteed Bonds is based on quoted market prices, and the estimated fair value of the other long-term debt is determined based on the current rates offered for similar borrowings. The estimated fair value of the interest rate swap agreement is based on the amount that the Company would receive or pay to terminate the agreement at the balance sheet date. The estimated fair values of the Company's financial instruments, along with the carrying amounts of the related assets (liabilities), are as follows:

	December	31, 1997	December :	31, 1998
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
	(In	thousands	of dollars	)
ash and cash equivalents ong-term debt nterest rate swap agreement	(156, 293)			

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The Company's interest rate swap agreement is used to manage interest rate risk. The net settlement amount resulting from this agreement is recognized as an adjustment to interest expense. The Company does not hold or issue derivative financial instruments for trading purposes.

#### Stock Options

In October 1995, the FASB issued Statement of Financial Accounting Standards No. 123, Accounting for Stock-Based Compensation ("SFAS 123"). SFAS 123 establishes alternative methods of accounting and disclosure for employee stock-based compensation arrangements. The Company has elected to continue the use of the "intrinsic value based method" of accounting for its employee stock option plans (see Note 9). This method does not result in the recognition of compensation expense when employee stock options are granted if the exercise price of the options equals or exceeds the fair market value of the stock at the date of grant. See Note 9 for the disclosures required by SFAS 123.

#### Recent Accounting Pronouncements

In June 1997, the FASB issued Statement of Financial Accounting Standards No. 130, Reporting Comprehensive Income ("SFAS 130"). SFAS 130 establishes standards for the reporting and display of comprehensive income in a company's financial statements. Comprehensive income includes all changes in a company's equity accounts (including net income or loss) except investments by, or distributions to, the company's owners. Items which are components of comprehensive income (other than net income or loss) include foreign currency translation adjustments, minimum pension liability adjustments and unrealized gains and losses on certain investments in debt and equity securities. The components of comprehensive income must be reported in a financial statement that is displayed with the same prominence as other financial statements. SFAS 130 is effective for fiscal years beginning after December 15, 1997. The Company has adopted the requirements of SFAS 130 in its financial statements for 1998.

In June 1997, the FASB issued Statement of Financial Accounting Standards No. 131, Disclosures about Segments of an Enterprise and Related Information ("SFAS 131"). SFAS 131 establishes standards for the way that public companies report, in their annual financial statements, certain information about their operating segments, their products and services, the geographic areas in which they operate and their major customers. SFAS 131 also requires that certain information about operating segments be reported in interim financial statements. SFAS 131 is effective for periods beginning after December 15, 1997. The Company has adopted the requirements of SFAS 131 in its financial statements for the year ended December 31, 1998 (see Note 13).

In April 1998, the Accounting Standards Executive Committee of the American Institute of Certified Public Accountants issued Statement of Position 98-5, Reporting on the Costs of Start-Up Activities ("SOP 98-5"). SOP 98-5 requires that costs of start-up activities be charged to expense as incurred and broadly defines such costs. The Company has deferred certain costs incurred in connection with potential business initiatives and new geographic markets, and SOP 98-5 will require that such deferred costs be charged to results of operations upon its adoption. SOP 98-5 is effective for fiscal years beginning after December 15, 1998. The Company will adopt the requirements of SOP 98-5 as of January 1, 1999. The cumulative effect of the change in accounting principle for the adoption of SOP 98-5 will result in a charge to results of operations in the Company's financial statements for the three months ending March 31, 1999; it is currently estimated that such charge will amount to approximately \$2,300,000.

In June 1998, the FASB issued Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities ("SFAS 133"). SFAS 133 requires that derivative instruments be recognized as either assets or liabilities in the consolidated balance sheet based on their fair values. Changes in the fair values of such derivative instruments will be recorded either in results of operations or in other comprehensive income, depending on the intended use of the derivative instrument. The initial application of

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

SFAS 133 will be reported as the effect of a change in accounting principle. SFAS 133 is effective for all fiscal quarters of fiscal years beginning after June 15, 1999. The Company will adopt the requirements of SFAS 133 in its financial statements for the three months ending March 31, 2000. The Company has not yet determined the effect that the adoption of SFAS 133 will have on its consolidated financial statements.

#### 2.Acquisitions

During the three years in the period ended December 31, 1998, the Company consummated a number of business acquisitions which were accounted for using the purchase method. Results of operations and cash flows of the acquired businesses are included in the consolidated financial statements for the periods subsequent to the respective dates of acquisition.

# Motorola, Inc. ("Motorola")

On June 28, 1996, the Company acquired fifteen telecommunications towers and related assets, and assets related to specialized mobile radio and microwave services, from Motorola in Puerto Rico. The purchase price consisted of \$9,919,000 in cash. Motorola provided certain management services related to these assets for a period of ninety days after the closing date. Management fees for such services amounted to \$57,000 for the year ended December 31, 1996

#### Other Acquisitions

During 1996, the Company acquired a number of other telecommunications towers and related equipment from various sellers. The aggregate total purchase price for these acquisitions of \$1,039,000 consisted of \$1,006,000 in cash and a \$33,000 payable to a seller.

TEA Group Incorporated and TeleStructures, Inc. (collectively, "TEA") On May 12, 1997, the Company acquired all of the common stock of TEA. TEA provides telecommunications site selection, acquisition, design and development services. The purchase price of \$14,215,000 consisted of \$8,120,000 in cash (of which \$2,001,000 was paid in 1996 as an option payment), promissory notes payable to the former stockholders of TEA totaling \$1,872,000, the assumption of \$1,973,000 in outstanding debt and 535,710 shares of the Company's Class B Common Stock valued at \$2,250,000 (the estimated fair value of such common stock on that date). The Company recognized goodwill of \$9,568,000 in connection with this acquisition. The Company repaid the promissory notes with a portion of the proceeds from the issuance of its 10 5/8% Senior Discount Notes (see Note 5).

Crown Communications ("CCM"), Crown Network Systems, Inc. ("CNS") and Crown Mobile Systems, Inc. ("CMS") (collectively, "Crown")

On July 11, 1997, the Company entered into an asset purchase and merger agreement with the owners of Crown. On August 15, 1997, such agreement was amended and restated, and the Company acquired (i) substantially all of the assets, net of outstanding liabilities, of CCM and (ii) all of the outstanding common stock of CNS and CMS. Crown provides network services, which includes site selection and acquisition, antenna installation, site development and construction, network design and site maintenance, and owns and operates telecommunications towers and related assets. The purchase price of \$185,021,000 consisted of \$27,843,000 in cash, a short-term promissory note payable to the former owners of Crown for \$76,230,000, the assumption of \$26,009,000 in outstanding debt and 7,325,000 shares of the Company's Class B Common Stock valued at \$54,939,000 (the estimated fair value of such common stock on that date). The Company recognized goodwill and other intangible assets of \$146,103,000 in connection with this acquisition. The Company financed the cash portion of the purchase price with proceeds from the issuance of redeemable preferred stock (see Note 8), and repaid the promissory note with proceeds from the issuance of additional redeemable preferred stock and borrowings under the Senior Credit Facility (see Note 5).

### CONDENSED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

In 1997, the Company organized Crown Communication Inc. ("CCI," a Delaware corporation) as a wholly owned subsidiary to own the net assets acquired from CCM and the common stock of CNS and CMS. In January 1998, the Company merged Castle Tower Corporation ("CTC," a wholly owned operating subsidiary) with and into CCI, establishing CCI as the principal domestic operating subsidiary of the Company.

#### CTT

Not ..........

On April 24, 1998, the Company entered into a share exchange agreement with certain shareholders of CTI pursuant to which certain of CTI's shareholders agreed to exchange their shares of CTI for shares of the Company. On August 18, 1998, the exchange was consummated and the Company's ownership of CTI increased from approximately 34.3% to 80%. The Company issued 20,867,700 shares of its Common Stock and 11,340,000 shares of its Class A Common Stock, with such shares valued at an aggregate of \$418,700,000 (based on the price per share to the public in the Company's initial public offering as discussed in Note 9). The Company recognized goodwill of \$344,204,000 in connection with this transaction, which was accounted for as an acquisition using the purchase method. CTI's results of operations and cash flows are included in the consolidated financial statements for the period subsequent to the date the exchange was consummated.

### Pro Forma Results of Operations (Unaudited)

The following unaudited pro forma summary presents consolidated results of operations for the Company as if (i) the TEA and Crown acquisitions had been consummated as of January 1, 1997 and (ii) the share exchange with CTI's shareholders had been consummated as of January 1 for both 1997 and 1998. Appropriate adjustments have been reflected for depreciation and amortization, interest expense, amortization of deferred financing costs, income taxes and certain nonrecurring income and expenses recorded by the Company in connection with the investment in CTI in 1997 (see Note 4). The pro forma information does not necessarily reflect the actual results that would have been achieved, nor is it necessarily indicative of future consolidated results for the Company.

Years Ended December 31,			
	1997		1998
	thousands pt per sh		
 \$	180,936	\$	210,041

Net revenues \$	180,930 Þ	210,041
Net loss	(34,601)	(46,517)
Loss per common sharebasic and diluted	(0.60)	(0.72)

Agreement with Nextel Communications, Inc. ("Nextel")

On July 11, 1997, the Company entered into an agreement with Nextel (the "Nextel Agreement") whereby the Company has the option to purchase up to 50 of Nextel's existing towers which are located in Texas, Florida and the metropolitan areas of Denver, Colorado and Philadelphia, Pennsylvania. As of February 24, 1999, the Company had purchased 49 of such towers for an aggregate price of \$11,019,000 in cash.

### Millennium Communications Limited ("Millennium")

On October 8, 1998, the Company acquired all of the outstanding shares of Millennium. Millennium develops, owns and operates telecommunications towers and related assets in the United Kingdom. On the date of acquisition, Millennium owned 102 tower sites. Millennium is being operated as a subsidiary of CTI. The purchase price of \$14,473,000 consisted of \$9,813,000 in cash, the repayment of \$2,396,000 in outstanding debt and 358,678 shares of the Company's common stock valued at \$2,264,000 (the market value of such common stock on that date).

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

Agreement with Bell Atlantic Mobile ("BAM")

On December 8, 1998, the Company entered into an agreement with BAM to form a joint venture ("Crown Atlantic") to own and operate a significant majority of BAM's towers. Upon formation of Crown Atlantic (which is currently expected to occur in March 1999), (i) the Company will contribute to Crown Atlantic \$250,000,000 in cash and 15,575,046 shares of its Common Stock in exchange for a 62.3% ownership interest in Crown Atlantic, (ii) Crown Atlantic will borrow \$180,000,000 under a committed \$250,000,000 revolving credit facility, and (iii) BAM will contribute to Crown Atlantic approximately 1,427 towers in exchange for a cash distribution of \$380,000,000 from Crown Atlantic and a 37.7% ownership interest in Crown Atlantic. Upon dissolution of Crown Atlantic, BAM would receive (i) the shares of the Company's Common Stock contributed to Crown Atlantic and (ii) a payment (either in cash or in shares of the Company's Common Stock, at the Company's election) equal to 14.0% of the fair market value of Crown Atlantic's other net assets; the Company would then receive the remaining assets and liabilities of Crown Atlantic. The Company will account for its investment in Crown Atlantic as an acquisition using the purchase method, and will include Crown Atlantic's results of operations and cash flows in the Company's consolidated financial statements for periods subsequent to formation.

### 3.Property and Equipment

The major classes of property and equipment are as follows:

	Estimated Useful	Decemb	
	Lives	1997	
	(In thous		ollars)
Land and buildings Telecommunications towers and broadcast	0-50 years	\$ 1,930	\$ 58,767
transmission equipment	5-20 years	76,847	532,907
Transportation and other equipment	3-10 years	4,379	11,452
Office furniture and equipment	5-7 years	3,664	12,248
Less: accumulated depreciation		86,820 (4,852)	,
		\$81,968 ======	\$592,594 ======

Depreciation expense for the years ended December 31, 1997 and 1998 was \$2,886,000 and \$20,638,000, respectively. Accumulated depreciation on telecommunications towers and broadcast transmission equipment was \$4,136,000 and \$15,995,000 at December 31, 1997 and 1998, respectively. At December 31, 1998, minimum rentals receivable under existing operating leases for towers are as follows: years ending December 31, 1999--\$183,244,000; 2000--\$187,311,000; 2001--\$185,097,000; 2002--\$179,641,000; 2003--\$171,329,000; thereafter--\$667,731,000.

# 4. Investments in Affiliates

### Investment in CTI

On February 28, 1997, the Company used a portion of the net proceeds from the sale of the Series C Convertible Preferred Stock (see Note 8) to purchase an ownership interest of approximately 34.3% in CTI (a company incorporated under the laws of England and Wales). The Company led a consortium of investors which provided the equity financing for CTI. The funds invested by the consortium were used by CTI to purchase, through a wholly owned subsidiary, the domestic broadcast transmission division of the British Broadcasting Corporation (the "BBC"). The cost of the Company's investment in CTI amounted to approximately \$57,542,000. The Company accounted for its investment in CTI utilizing the equity method of

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

accounting prior to the consummation of the share exchange agreement with CTI's shareholders in August 1998 (see Note 2).

In March 1997, as compensation for leading the investment consortium, the Company received a fee from CTI amounting to approximately \$1,165,000. This fee was recorded as other income by the Company when received. In addition, the Company received approximately \$1,679,000 from CTI as reimbursement for costs incurred prior to the closing of the purchase from the BBC.

In June 1997, as compensation for the successful completion of the investment in CTI and certain other acquisitions and investments, the Company paid bonuses to two of its executive officers totaling \$913,000. These bonuses are included in corporate development expenses on the Company's consolidated statement of operations.

Summarized financial information for CTI is as follows (for periods in which the Company accounted for CTI utilizing the equity method):

		December 31, 1997
		(In thousands of dollars)
Current assets  Property and equipment, net  Goodwill, net		\$ 37,510 341,737 76,029
		\$ 455,276 ======
Current liabilities		\$ 48,103 237,299 3,453 174,944 (8,523)
		\$ 455,276 ======
	1997	Eight Months Ended August 31, 1998
	(In thousand	s of dollars)
Net revenues Operating expenses	\$103,531 86,999	\$97,228 78,605
Operating income  Interest and other income  Interest expense and amortization of deferred	16,532 553	18,623 725
financing costs	(20,404)	(13,378) 

\$ (3,319)

=======

\$(5,970)

======

Net income (loss).....

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

#### 5.Long-term Debt

Long-term debt consists of the following:

	December 31,			
		1997		1998
	(In	thousands	s of	dollars)
Senior Credit Facility	\$	4,700	\$	5,500
discount		151,593		168,099
CTI Credit Facility				55,177
9% Guaranteed Bonds due 2007				200,934
	φ	450 000	φ	400 740
	\$ ===:	156,293	\$ ====	429,710

#### Senior Credit Facility

CTC had a credit agreement with a bank (as amended, the "Bank Credit Agreement") which consisted of secured revolving lines of credit (the "Revolving Credit Facility") and a \$2,300,000 term note (the "Term Note"). On January 17, 1997, the Bank Credit Agreement was amended to: (i) increase the available borrowings under the Revolving Credit Facility to \$50,000,000; (ii) repay the Term Note, along with accrued interest thereon, with borrowings under the Revolving Credit Facility; and (iii) extend the termination date for the Bank Credit Agreement to December 31, 2003. Available borrowings under the Revolving Credit Facility were generally to be used to construct new towers and to finance a portion of the purchase price for towers and related assets. The amount of available borrowings was determined based on the current financial performance (as defined) of: (i) the assets to be acquired; and (ii) assets acquired in previous acquisitions. In addition, up to \$5,000,000 of borrowing availability under the Revolving Credit Facility could be used for letters of credit

In October 1997, the Bank Credit Agreement was amended to (i) increase the available borrowings to \$100,000,000; (ii) include the lending bank under Crown's bank credit agreement as a participating lender; and (iii) extend the maturity date to December 31, 2004 (as amended, the "Senior Credit Facility"). On October 31, 1997, additional borrowings under the Senior Credit Facility, along with the proceeds from the October issuance of Senior Preferred Stock (see Note 8), were used to repay (i) the promissory note payable to the former stockholders of Crown and (ii) the outstanding borrowings under Crown's bank credit agreement (see Note 2). In November 1997, the Company repaid all of the outstanding borrowings under the Senior Credit Facility with a portion of the proceeds from the issuance of its 10 5/8% Senior Discount Notes (as discussed below). Upon the merger of CTC into CCI in January 1998, CCI became the primary borrower under the Senior Credit Facility. In December 1998, the Company again repaid all of the outstanding borrowings under the Senior Credit Facility with a portion of the proceeds from the issuance of its 12 3/4% Senior Exchangeable Preferred Stock (see Note 8). As of December 31, 1998, approximately \$77,570,000 of borrowings was available under the Senior Credit Facility, of which \$5,000,000 was available for letters of credit. There were no letters of credit outstanding as of December 31, 1998.

The amount of available borrowings under the Senior Credit Facility will decrease by \$5,000,000 at the end of each calendar quarter beginning on March 31, 2001 until December 31, 2004, at which time any remaining borrowings must be repaid. Under certain circumstances, CCI may be required to make principal prepayments under the Senior Credit Facility in an amount equal to 50% of excess cash flow (as defined), the net cash proceeds from certain asset sales or the net cash proceeds from certain sales of equity or debt securities by the Company.

The Senior Credit Facility is secured by substantially all of the assets of CCI and the Company's pledge of the capital stock of CCI and its subsidiaries. In addition, the Senior Credit Facility is guaranteed by the Company. Borrowings under the Senior Credit Facility bear interest at a rate per annum, at the Company's

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

election, equal to the bank's prime rate plus 1.5% or a Eurodollar interbank offered rate (LIBOR) plus 3.25% (9.25% and 8.32%, respectively, at December 31, 1998). The interest rate margins may be reduced by up to 2.25% (non-cumulatively) based on a financial test, determined quarterly. As of December 31, 1998, the financial test permitted a reduction of 1.5% in the interest rate margin for prime rate borrowings and 2.25% in the interest rate margin for LIBOR borrowings. Interest on prime rate loans is due quarterly, while interest on LIBOR loans is due at the end of the period (from one to three months) for which such LIBOR rate is in effect. The Senior Credit Facility requires CCI to maintain certain financial covenants and places restrictions on CCI's ability to, among other things, incur debt and liens, pay dividends, make capital expenditures, dispose of assets, undertake transactions with affiliates and make investments.

## 10 5/8% Senior Discount Notes due 2007 (the "Notes")

On November 25, 1997, the Company issued \$251,000,000 aggregate principal amount of the Notes for cash proceeds of \$150,010,000 (net of original issue discount). The Company used a portion of the net proceeds from the sale of the Notes to (i) repay all of the outstanding borrowings, including accrued interest thereon, under the Senior Credit Facility; (ii) repay the promissory notes payable, including accrued interest thereon, to the former stockholders of TEA (see Note 2); (iii) repay certain indebtedness, including accrued interest thereon, from a prior acquisition; and (iv) repay outstanding installment debt assumed in connection with the Crown acquisition (see Note 2).

The Notes will not pay any interest until May 15, 2003, at which time semi-annual interest payments will commence and become due on each May 15 and November 15 thereafter. The maturity date of the Notes is November 15, 2007. The Notes are net of unamortized discount of \$99,407,000 and \$82,901,000 at December 31, 1997 and 1998, respectively.

The Notes are redeemable at the option of the Company, in whole or in part, on or after November 15, 2002 at a price of 105.313% of the principal amount plus accrued interest. The redemption price is reduced annually until November 15, 2005, after which time the Notes are redeemable at par. Prior to November 15, 2000, the Company may redeem up to 35% of the aggregate principal amount of the Notes, at a price of 110.625% of the accreted value thereof, with the net cash proceeds from a public offering of the Company's common stock.

The Notes are senior indebtedness of the Company; however, they are unsecured and effectively subordinate to the liabilities of the Company's subsidiaries, which include outstanding borrowings under the Senior Credit Facility, the CTI Credit Facility and the CTI Bonds. The indenture governing the Notes (the "Indenture") places restrictions on the Company's ability to, among other things, pay dividends and make capital distributions, make investments, incur additional debt and liens, issue additional preferred stock, dispose of assets and undertake transactions with affiliates. As of December 31, 1998, the Company was effectively precluded from paying dividends on its capital stock under the terms of the Indenture.

#### Reporting Requirements Under the Indenture (Unaudited)

The following information (as such capitalized terms are defined in the Indenture) is presented solely as a requirement of the Indenture; such information is not intended as an alternative measure of financial position, operating results or cash flow from operations (as determined in accordance with generally accepted accounting principles). Furthermore, the Company's measure of the following information may not be comparable to similarly titled measures of other companies.

Upon consummation of the share exchange with CTI's shareholders (see Note 2), which increased the Company's ownership interest in CTI to 80%, the Company designated CTI as an Unrestricted Subsidiary. In addition, the net proceeds from the Company's initial public offering of common stock (see Note 9) were

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

placed into a newly formed subsidiary that was also designated as an Unrestricted Subsidiary. Prior to these transactions, the Company did not have any Unrestricted Subsidiaries. Summarized financial information for (i) the Company and its Restricted Subsidiaries and (ii) the Company's Unrestricted Subsidiaries is as follows:

December 3	31, 1998	3
------------	----------	---

			Consolidation Eliminations	
		(In thousands	s of dollars)	
Cash and cash equivalents	\$ 41,785 19,585	\$ 254,665 26,081	\$	\$ 296,450 45,666
Property and equipment, net	165,205	427,389		592,594
Subsidiaries Goodwill and other intangible assets,	744,941		(744,941)	
net Other assets, net	143,729 15,440	3,340		569,740 18,780
	\$1,130,685 =======	\$1,137,486	\$(744,941)	\$1,523,230
Current liabilities Long-term debt Other liabilities Minority interests Redeemable preferred stock Stockholders' equity	173,599 808  201,063	\$ 75,234 256,111 22,015 39,185	\$    (744,941)	\$ 92,887 429,710 22,823 39,185 201,063 737,562
Coomiciae. 5 Cquity	\$1,130,685	\$1,137,486	\$(744,941)	\$1,523,230
	========	========	========	========

	Three Months	s Ended Decemb	ber 31, 1998	Year End	ded December	31, 1998
		Unrestricted		Company and Restricted Subsidiaries		
			(In thousands	s of dollars)		
Net revenues	\$ 17,030	\$43,787	\$60,817	\$ 55,023	\$58,055	\$113,078
amortization)	7,069	18,117	25,186	23,446	24,372	47,818
administrative Corporate development Non-cash compensation	6,883 1,787	1,666	,	21,153 4,625	,	23,571 4,625
charges	523	874	1,397	9,907	2,851	12,758
Depreciation and amortization	4,879	15,255	20,134	16,921	20,318	37,239
Operating income (loss)	(4,111)		3,764		8,096	(12,933)
affiliate				2,055		2,055
income (expense) Interest expense and amortization of deferred financing	(285)	2,212	1,927	1,101	3,119	4,220
costs Provision for income	(5,823)	(5,685)	(11,508)	(21,727)	(7,362)	(29,089)
taxes Minority interests	(156) 	(1,326)	(156) (1,326)	(374)	(1,654)	(374) (1,654)
Net loss	\$(10,375)	\$ 3,076	\$(7,299)	\$(39,974)	\$ 2,199	\$(37,775)

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

Tower Cash Flow and Adjusted Consolidated Cash Flow for the Company and its Restricted Subsidiaries is as follows:

	(In thousands of dollars)
Tower Cash Flow, for the three months ended December 31, 1998	\$ 3,868 ======
Consolidated Cash Flow, for the twelve months ended December 31, 1998 Less: Tower Cash Flow, for the twelve months ended December 31,	\$ 6,001
1998 Plus: four times Tower Cash Flow, for the three months ended	(14,811)
December 31, 1998	15,472
Adjusted Consolidated Cash Flow, for the twelve months ended December 31, 1998	\$ 6,662 ======

#### CTI Credit Facility

CTI has a credit agreement with a syndicate of banks (as amended, the "CTI Credit Facility") which consists of a (Pounds)64,000,000 (approximately \$106,419,000) secured revolving line of credit. Available borrowings under the CTI Credit Facility are generally to be used to finance capital expenditures and for working capital and general corporate purposes. As of December 31, 1998, approximately \$51,243,000 of borrowings was available under the CTI Credit Facility.

The loan commitment under the CTI Credit Facility will be automatically reduced to zero in three equal semi-annual installments beginning on May 31, 2001 until May 31, 2002, when the CTI Credit Facility matures. Under certain circumstances, CTI may be required to make principle prepayments from the proceeds of certain asset sales.

The CTI Credit Facility is secured by substantially all of CTI's assets. Borrowings under the CTI Credit Facility bear interest at a rate per annum equal to a Eurodollar interbank offered rate (LIBOR) plus 0.85% (approximately 6.99% at December 31, 1998). Interest is due at the end of the period (from one to six months) for which such LIBOR rate is in effect. The CTI Credit Facility requires CTI to maintain certain financial covenants and places restrictions on CTI's ability to, among other things, incur debt and liens, pay dividends, make capital expenditures, dispose of assets, undertake transactions with affiliates and make investments.

#### 9% Guaranteed Bonds due 2007 ("CTI Bonds")

CTI has issued (Pounds)125,000,000 (approximately \$207,850,000) aggregate principal amount of the CTI Bonds. Interest payments on the CTI Bonds are due annually on each March 30. The maturity date of the CTI Bonds is March 30, 2007. The CTI Bonds are stated net of unamortized discount.

The CTI Bonds are redeemable, at the option of CTI, in whole or in part at any time, at the greater of their principal amount and such a price as will provide a gross redemption yield 0.5% per annum above the gross redemption yield on the benchmark gilt plus, in either case, accrued and unpaid interest. Under certain circumstances, each holder of the CTI Bonds has the right to require CTI to repurchase all or a portion of such holder's CTI Bonds at a price equal to 101% of their aggregate principal amount plus accrued and unpaid interest.

The CTI Bonds are guaranteed by CTI; however, they are unsecured and effectively subordinate to the outstanding borrowings under the CTI Credit Facility. The trust deed governing the CTI Bonds places restrictions on CTI's ability to, among other things, pay dividends and make capital distributions, make investments, incur additional debt and liens, dispose of assets and undertake transactions with affiliates.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

## Restricted Net Assets of Subsidiaries

Under the terms of the Senior Credit Facility, the CTI Credit Facility and the CTI Bonds, the Company's subsidiaries are limited in the amount of dividends which can be paid to the Company. For CCI, the amount of such dividends is limited to (i) \$6,000,000 per year until October 31, 2002, and \$33,000,000 per year thereafter, and (ii) an amount to pay income taxes attributable to the Company's Restricted Subsidiaries. CTI is effectively precluded from paying dividends. The restricted net assets of the Company's subsidiaries totaled approximately \$826,321,000 at December 31, 1998.

#### Interest Rate Swap Agreement

The interest rate swap agreement had an outstanding notional amount of \$17,925,000 at January 29, 1997 (inception) and terminated on February 24, 1999. The Company paid a fixed rate of 6.28% on the notional amount and received a floating rate based on LIBOR. This agreement effectively changed the interest rate on \$17,925,000 of borrowings under the Senior Credit Facility from a floating rate to a fixed rate of 6.28% plus the applicable margin. The Company does not believe there is any significant exposure to credit risk due to the creditworthiness of the counterparty. In the event of nonperformance by the counterparty, the Company's loss would be limited to any unfavorable interest rate differential.

#### 6.Income Taxes

The provision for income taxes consists of the following:

	Υ	ears	Ende 31		cemb	er
	19	96	199	7	1	998
		(In	thou doll			
Current: State Puerto Rico	\$	10	\$	 49	\$	365 9
	\$ ==	10 ===	\$ ====	49 ===	\$ ===	374 =====

A reconciliation between the provision for income taxes and the amount computed by applying the federal statutory income tax rate to the loss before income taxes is as follows:

Years Ended December

				1,		
				97		1998
			tho	usand: lars)		f
Benefit for income taxes at statutory rate	\$(	322)	\$(4	,044)	\$(	12,154)
Stock-based compensation						2,844
Amortization of intangible assets				478		604
State and foreign taxes, net of federal tax benefit						247
recognized		5		28		151
Puerto Rico taxes		10		49		9
Acquisition costs						(675)
Foreign earnings not subject to tax						(584)
			_			` ,
Changes in valuation allowances		315	3	, 650		9,944
Other		2		(112)		(12)
	\$	10	\$	49	\$	374
	==	===	===	====	==	=====

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The components of the net deferred income tax assets and liabilities are as follows:

	December 31,				
	1997		1998		
	(In thous	ands of	dollars)		
Deferred income tax liabilities:					
Property and equipment		487 \$	•		
Puerto Rico earnings Intangible assets		75 276	84		
Other		38			
<b>C</b> e <b>C</b>					
Total deferred income tax liabilities	2,	876	6,129		
Deferred income tax assets: Net operating loss					
carryforwards	,	800	19,071		
Noncompete agreement		37	464		
Intangible assets Accrued liabilities			351 68		
Other			45		
Receivables allowance		6	41		
Valuation allowances	(3,	967)	(13,911	)	
Total deferred income tax assets, net	2,	876	6,129		
Net deferred income tax					
liabilities	\$ ======	\$ :=== ==:	 =========		

Valuation allowances of \$3,967,000 and \$13,911,000 were recognized to offset net deferred income tax assets as of December 31, 1997 and 1998, respectively.

At December 31, 1998, the Company has net operating loss carryforwards of approximately \$56,000,000 which are available to offset future federal taxable income. These loss carryforwards will expire in 2010 through 2018. The utilization of the loss carryforwards is subject to certain limitations.

#### 7. Minority Interests

Minority interests represent the minority stockholder's interest in CTI.

#### 8.Redeemable Preferred Stock

## Exchangeable Preferred Stock

On December 16, 1998, the Company issued 200,000 shares of its 12 3/4% Senior Exchangeable Preferred Stock due 2010 (the "Exchangeable Preferred Stock") at a price of \$1,000 per share (the liquidation preference per share). The net proceeds received by the Company from the sale of such shares amounted to approximately \$193,000,000 (after underwriting discounts of \$7,000,000 but before other expenses of the offering, which amounted to approximately \$8,059,000). A portion of the net proceeds was used to repay outstanding borrowings under the Senior Credit Facility of \$73,750,000, and the remaining net proceeds are currently invested in short-term investments.

The holders of the Exchangeable Preferred Stock are entitled to receive cumulative dividends at the rate of 12 3/4% per share, compounded quarterly on each March 15, June 15, September 15 and December 15 of each

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

year, beginning on March 15, 1999. On or before December 15, 2003, the Company has the option to pay dividends in cash or in additional shares of Exchangeable Preferred Stock. After December 15, 2003, dividends are payable only in cash.

The Company is required to redeem all outstanding shares of Exchangeable Preferred Stock on December 15, 2010 at a price equal to the liquidation preference plus accumulated and unpaid dividends. On or after December 15, 2003, the shares are redeemable at the option of the Company, in whole or in part, at a price of 106.375% of the liquidation preference. The redemption price is reduced on an annual basis until December 15, 2007, at which time the shares are redeemable at the liquidation preference. Prior to December 15, 2001, the Company may redeem up to 35% of the Exchangeable Preferred Stock, at a price of 112.75% of the liquidation preference, with the net proceeds from certain public equity offerings. The shares of Exchangeable Preferred Stock are exchangeable, at the option of the Company, in whole but not in part, for 12 3/4% Senior Subordinated Exchange Debentures due 2010.

The Company's obligations with respect to the Exchangeable Preferred Stock are subordinate to all indebtedness of the Company (including the Notes), and are effectively subordinate to all debt and liabilities of the Company's subsidiaries (including the Senior Credit Facility, the CTI Credit Facility and the CTI Bonds). The certificate of designations governing the Exchangeable Preferred Stock places restrictions on the Company's ability to, among other things, pay dividends and make capital distributions, make investments, incur additional debt and liens, issue additional preferred stock, dispose of assets and undertake transactions with affiliates.

#### Senior Preferred Stock

In August 1997, the Company issued 292,995 shares of its Senior Convertible Preferred Stock (the "Senior Preferred Stock") at a price of \$100 per share. The net proceeds received by the Company from the sale of such shares amounted to approximately \$29,266,000, most of which was used to pay the cash portion of the purchase price for Crown (see Note 2). In October 1997, the Company issued an additional 364,500 shares of its Senior Preferred Stock at a price of \$100 per share. The net proceeds received by the Company from the sale of such shares amounted to \$36,450,000. This amount, along with borrowings under the Senior Credit Facility, was used to repay the promissory note from the Crown acquisition (see Note 2).

The holders of the Senior Preferred Stock were entitled to receive cumulative dividends at the rate of 12.5% per share, compounded annually. At the option of the holder, each share of Senior Preferred Stock (plus any accrued and unpaid dividends) was convertible, at any time, into shares of the Company's common stock at a conversion price of \$7.50 (subject to adjustment in the event of an underwritten public offering of the Company's common stock). At the date of issuance of the Senior Preferred Stock, the Company believes that its conversion price represented the estimated fair value of the common stock on that date. In July 1998, all of the shares of Senior Preferred Stock were converted into shares of common stock (see Note 9).

The purchasers of the Senior Preferred Stock were also issued warrants to purchase an aggregate 1,314,990 shares of the Company's common stock at an exercise price of \$7.50 per share (subject to adjustment in the event of an underwritten public offering of the Company's common stock). The warrants are exercisable, in whole or in part, at any time until August and October of 2007. At the date of issuance of the warrants, the Company believes that the exercise price represented the estimated fair value of the common stock on that date. As such, the Company has not assigned any value to the warrants in its consolidated financial statements.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

#### Series Preferred Stock

The holders of the Company's Series A Convertible Preferred Stock (the "Series A Preferred Stock"), the Series B Convertible Preferred Stock (the "Series B Preferred Stock") and the Series C Convertible Preferred Stock (the "Series C Preferred Stock") (collectively, the "Series Preferred Stock") were entitled to receive dividends, if and when declared, at the same rate as dividends were declared and paid with respect to the Company's common stock. Each of the outstanding shares of Series Preferred Stock was automatically converted into five shares of common stock upon consummation of the Company's initial public offering (see Note 9).

In February and April of 1997, the Company issued 3,529,832 shares of its Series C Preferred Stock at a price of \$21.00 per share. The net proceeds received by the Company from the sale of the Series C Preferred Stock amounted to approximately \$74,024,000. A portion of this amount was used to purchase the ownership interest in CTI (see Note 4).

#### 9.Stockholders' Equity

#### Common Stock

On August 18, 1998, the Company consummated its initial public offering of common stock at a price to the public of \$13 per share (the "IPO"). The Company sold 12,320,000 shares of its common stock and received proceeds of \$151,043,000 (after underwriting discounts of \$9,117,000 but before other expenses of the IPO, which amounted to approximately \$4,116,000). The net proceeds from the IPO are currently invested in short-term investments.

In anticipation of the IPO, the Company (i) amended and restated the 1995 Stock Option Plan to, among other things, authorize the issuance of up to 18,000,000 shares of common stock pursuant to awards made thereunder and (ii) approved an amendment to its certificate of incorporation to increase the number of authorized shares of common and preferred stock to 690,000,000 shares and 10,000,000 shares, respectively, and to effect a five-for-one stock split for the shares of common stock then outstanding. The effect of the stock split has been presented retroactively in the Company's consolidated financial statements for all periods presented.

In July 1998, all of the holders of the Company's Senior Convertible Preferred Stock converted such shares into an aggregate of 9,629,200 shares of the Company's common stock. Upon consummation of the IPO, all of the holders of the Company's then-existing shares of Class A Common Stock, Class B Common Stock, Series A Convertible Preferred Stock, Series B Convertible Preferred Stock and Series C Convertible Preferred Stock converted such shares into an aggregate of 39,842,290 shares of the Company's common stock.

In March 1997, the Company repurchased, and subsequently retired, 814,790 shares of its common stock from a member of the Company's Board of Directors at a cost of approximately \$3,422,000. Of this amount, \$1,311,000 was recorded as compensation cost and is included in corporate development expense on the Company's consolidated statement of operations. In August 1998, the Company repurchased, and subsequently retired, 141,070 shares of its common stock from a former employee at a cost of approximately \$883,000.

#### Class A Common Stock

Upon consummation of the share exchange agreement with CTI's shareholders (see Note 2), an affiliate of CTI's remaining minority shareholder received all of the currently outstanding shares of the Company's Class A Common Stock. Each share of Class A Common Stock is convertible, at the option of its holder at any time, into one share of Common Stock. The holder of the Class A Common Stock is entitled to one vote per share on all matters presented to a vote of the Company's shareholders, except with respect to the election of directors.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The holder of the Class A Common Stock, voting as a separate class, has the right to elect up to two members of the Company's Board of Directors. The shares of Class A Common Stock also provide certain governance and anti-dilutive rights.

Compensation Charges Related to Stock Option Grants

During the period from April 24, 1998 through July 15, 1998, the Company granted options to employees and executives for the purchase of 3,236,980 shares of its common stock at an exercise price of \$7.50 per share. Of such options, options for 1,810,730 shares vested upon consummation of the IPO and the remaining options for 1,426,250 shares will vest at 20% per year over five years, beginning one year from the date of grant. In addition, the Company has assigned its right to repurchase shares of its common stock from a stockholder (at a price of \$6.26 per share) to two individuals (including a newly-elected director) with respect to 100,000 of such shares. Since the granting of these options and the assignment of these rights to repurchase shares occurred subsequent to the date of the share exchange agreement with CTI's shareholders and at prices substantially below the price to the public in the IPO, the Company has recorded a non-cash compensation charge related to these options and shares based upon the difference between the respective exercise and purchase prices and the price to the public in the IPO. Such compensation charge will total approximately \$18.4 million, of which approximately \$10.6 million was recognized upon consummation of the IPO (for such options and shares which vested upon consummation of the IPO), and the remaining \$7.8 million is being recognized over five years (approximately \$1.6 million per year) through the second quarter of 2003. An additional \$1.6 million in noncash compensation charges will be recognized through the third quarter of 2001 for stock options issued to certain members of CTI's management prior to the consummation of the share exchange.

#### Stock Options

In 1995, the Company adopted the Crown Castle International Corp. 1995 Stock Option Plan (as amended, the "1995 Stock Option Plan"). Up to 18,000,000 shares of the Company's common stock were reserved for awards granted to certain employees, consultants and non-employee directors of the Company and its subsidiaries or affiliates. These options generally vest over periods of up to five years from the date of grant (as determined by the Company's Board of Directors) and have a maximum term of ten years from the date of grant.

Upon consummation of the share exchange agreement with CTI's shareholders (see Note 2), the Company adopted each of the various CTI stock option plans. All outstanding options to purchase shares of CTI under such plans have been converted into options to purchase shares of the Company's common stock. Up to 4,392,451 shares of the Company's common stock were reserved for awards granted under the CTI plans, and these options generally vest over periods of up to three years from the date of grant.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

A summary of awards granted under the various stock option plans is as follows for the years ended December 31, 1996, 1997 and 1998:

	199	96	199	97 1		8
			Number of Shares			Weighted- Average Exercise Price
Options outstanding at						
beginning of year	825,000	\$0.53	1,050,000	\$0.89	3,694,375	\$4.69
Options granted	,		3,042,500	5.46	9,024,720	10.02
Options outstanding	220,000		0,0.2,000	00	0,02.,.20	
under CTI stock option						
plans					4,367,202	2.74
Options exercised			(363,125)	0.53	(216,650)	4.89
Options forfeited			(35,000)	1.20	(284,450)	5.72
Options outstanding at						
end of year	1,050,000	0.89	3,694,375	4.69	16,585,197	7.06
•	========		========		========	
Options exercisable at						
end of year	721,250	0.43	728,875	2.49	7,615,649	4.75
, , , , , , , , , , , , , , ,	========		=======		========	

In November 1996, options which were granted in 1995 for the purchase of 690,000 shares were modified such that those options became fully vested. In August 1998, certain outstanding options became fully or partially vested upon consummation of the IPO. A summary of options outstanding as of December 31, 1998 is as follows:

	========		=======
	16,585,197	9.1 years	7,615,649
17.63	125,000	10.0 years	
13.00	3,590,000	9.6 years	75,000
10.04 to 12.50	450,426	9.9 years	
7.50 to 7.77	5,694,692	9.3 years	2,821,630
4.01 to 6.00	2,607,621	8.2 years	1,833,960
2.37 to 3.09	3,316,600	7.8 years	2,266,600
1.20 to 1.60	123,750	7.1 years	123,750
\$ -0- to \$ 0.40	677,108	7.0 years	494,709
Prices	Outstanding	Life	Exercisable
Exercise	<b>O</b> ptions	Contractual	Options 0
	Number of	Remaining	Number of
		Average	
		Weighted-	

The weighted-average fair value of options granted during the years ended December 31, 1996, 1997 and 1998 was \$0.50, \$1.30 and \$4.54, respectively. The fair value of each option was estimated on the date of grant using the Black-Scholes option-pricing model and the following weighted-average assumptions about the options (the minimum value method was used prior to the IPO):

	Years Ended December 31,			
	1996 1997			
Risk-free interest rate	6.4%	6.1%	5.38%	
Expected life	4.0 years	4.5 years	3.6 years	
Expected volatility	0%	0%	0% to 30%	
Expected dividend yield	0%	0%	0%	

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The exercise prices for options granted during the years ended December 31, 1996 and 1997 were equal to or in excess of the estimated fair value of the Company's common stock at the date of grant. As such, no compensation cost was recognized for stock options during those years (see Note 1 and "Compensation Charges Related to Stock Option Grants"). If compensation cost had been recognized for stock options based on their fair value at the date of grant, the Company's pro forma net loss for the years ended December 31, 1996, 1997 and 1998 would have been \$973,000 (\$0.28 per share), \$12,586,000 (\$2.37 per share) and \$75,660,000 (\$1.91 per share), respectively. The pro forma effect of stock options on the Company's net loss for those years may not be representative of the pro forma effect for future years due to the impact of vesting and potential future awards.

#### Shares Reserved For Issuance

At December 31, 1998, the Company had the following shares reserved for future issuance:

#### Common Stock:

Class A Common Stock	11,340,000
Shares of CTI stock which are convertible into common stock	17,443,500
Stock option plans	21,812,676
Warrants	1,314,990
	51,911,166
	========

#### 10. Employee Benefit Plans

The Company and its subsidiaries have various defined contribution savings plans covering substantially all employees. Depending on the plan, employees may elect to contribute up to 20% of their eligible compensation. Certain of the plans provide for partial matching of such contributions. The cost to the Company for these plans amounted to \$98,000 and \$197,000 for the years ended December 31, 1997 and 1998, respectively.

CTI has a defined benefit plan which covers all of its employees hired on or before March 1, 1997. Employees hired after that date are not eligible to participate in this plan. The net periodic pension cost attributable to this plan for the four months ended December 31, 1998 was \$1,115,000. As of December 31, 1998, (i) the accumulated benefit obligation under this plan amounted to \$13,635,000 (all of which was vested); (ii) the projected benefit obligation amounted to \$15,298,000; (iii) the fair value of the plan's assets amounted to \$15,848,000; and (iv) the prepaid pension cost attributable to this plan amounted to \$1,704,000.

## 11.Related Party Transactions

The Company leases office space in a building formerly owned by its Chief Executive Officer. Lease payments for such office space amounted to \$50,000 and \$130,000 for the years ended December 31, 1996 and 1997, respectively.

Included in other receivables at December 31, 1997 and 1998 are amounts due from employees of the Company totaling \$499,000\$ and \$368,000\$, respectively.

#### 12.Commitments and Contingencies

At December 31, 1998, minimum rental commitments under operating leases are as follows: years ending December 31, 1999--\$19,721,000; 2000--\$19,456,000; 2001--\$19,298,000; 2002--\$19,293,000; 2003--\$18,996,000; thereafter--\$112,848,000. Rental expense for operating leases was \$277,000, \$1,712,000 and \$9,620,000 for the years ended December 31, 1996, 1997 and 1998, respectively.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The Company is involved in various claims, lawsuits and proceedings arising in the ordinary course of business. While there are uncertainties inherent in the ultimate outcome of such matters and it is impossible to presently determine the ultimate costs that may be incurred, management believes the resolution of such uncertainties and the incurrence of such costs should not have a material adverse effect on the Company's consolidated financial position or results of operations.

#### 13.Operating Segments and Concentrations of Credit Risk

#### Operating Segments

The Company's reportable operating segments for 1998 are (i) the domestic operations of CCI and (ii) the United Kingdom operations of CTI. Financial results for the Company are reported to management and the Board of Directors in this manner, and much of the Company's current debt financing is structured along these geographic lines. In addition, the Company's financial performance is evaluated by outside securities analysts based on these operating segments. See Note 1 for a description of the primary revenue sources from these two segments.

As discussed in Note 2, CTI's results of operations are included in the Company's consolidated financial statements beginning in 1998. Prior to that time, the domestic operations of CCI represented the Company's only reportable segment.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

The measurement of profit or loss currently used to evaluate the results of operations for the Company and its operating segments is earnings before interest, taxes, depreciation and amortization ("EBITDA"). The Company defines EBITDA as operating income (loss) plus depreciation and amortization and non-cash compensation charges. EBITDA is not intended as an alternative measure of operating results or cash flow from operations (as determined in accordance with generally accepted accounting principles), and the Company's measure of EBITDA may not be comparable to similarly titled measures of other companies. There are no significant revenues resulting from transactions between the Company's operating segments. Total assets for the Company's operating segments are determined based on the separate consolidated balance sheets for CCI and CTI. The results of operations and financial position for CTI reflect appropriate adjustments for their presentation in accordance with generally accepted accounting principles in the United States. The financial results for the Company's operating segments are as follows:

	Year Ended December 31, 1998			
	CCI			Total
	(I		s of dollar	
Net revenues: Site rental and broadcast transmission Network services and other		•	1,011	\$ 75,028 38,050
		58,055	1,011	113,078
Costs of operations (exclusive of depreciation and amortization) General and administrative Corporate development	23,076 17,929	24,372 2,418	370 3,224 4,625	47,818 23,571 4,625
EBITDA  Non-cash compensation charges  Depreciation and amortization	132	31,265 2,851 20,318	(7,208) 9,775 719	37,064 12,758 37,239
Operating income (loss) Equity in earnings of				
unconsolidated affiliate Interest and other income			2,055	2,055
(expense)  Interest expense and amortization	(253)	294	4,179	4,220
of deferred financing costs Provision for income taxes Minority interests				(374) (1,654)
Net loss		\$ (626)	\$(28,719) ======	
Capital expenditures	\$ 84,911 ======	\$ 50,224	\$ 3,624	\$ 138,759
Total assets (at year end)	\$332,555	\$887,938	\$302,737 ======	\$1,523,230
Investments in affiliates (at year end)	\$ ======	\$	\$ 2,258	\$ 2,258 ======

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

Years	Ended	December	31

		1996			1997	
	CCI	Corporate Office and Other	Consolidated	CCI	Corporate Office	
			In thousands			
Net revenues: Site rental and broadcast						
transmission Network services and	•		,	\$ 11,010		\$ 11,010
other	592		592 	20,066	329	20,395
	6,207		6,207	31,076	329	31,405
Costs of operations (exclusive of depreciation and						
amortization) General and	1,300		1,300	15,350		15,350
administrative Corporate development		1,249	1,678 1,324	6,675 1,864	149 3,867	6,824 5,731
EBITDA Depreciation and		(1,249)	1,905	7,187	(3,687)	3,500
amortization	1,242		1,242	6,925	27	6,952
Operating income (loss) Equity in earnings (losses) of unconsolidated		(1,249)	663	262	(3,714)	(3, 452)
affiliate					(1,138)	(1,138)
income (expense) Interest expense and amortization of deferred financing	22	171	193	(77)	2,028	1,951
costs	(1,803)		(1,803)	(4,660)	(4,594)	(9,254)
income taxes	(59)	49	(10)		(49)	(49)
Net income (loss)		\$(1,029)	\$ (957) ======	\$ (4,475)	\$ (7,467) =======	\$(11,942) ======
Capital expenditures		\$ ======	\$ 890 =====	\$ 17,200		\$ 18,035 ======
Total assets (at year end)				\$250,911	\$120,480 ======	\$371,391 ======
Investments in affiliates (at year end)					\$ 59,082 ======	\$ 59,082 ======

Geographic Information

A summary of net revenues by country, based on the location of the Company's subsidiary, is as follows:

	Years	Ended Dec	cember
	1996	1997	
	(In	thousands dollars)	
United States			
Total domestic operations	•	31,405	54,277
United Kingdom			58,055

Other foreign countries			746
Total for all foreign countries			58,801
	\$6,207	\$31,405 ======	\$113,078 ======

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

A summary of long-lived assets by country of location is as follows:

	Decemb	oer 31,
	1997	1998
	(In tho	usands of lars)
United States Puerto Rico	\$237,125 10,145	
Total domestic operations	•	325,426
United Kingdom Other foreign countries	,	855,560 128
Total for all foreign countries	,	855,688
	\$304,235	\$1,181,114 =======

#### Major Customers

For the years ended December 31, 1996, 1997 and 1998, CCI had revenues from a single customer amounting to \$2,634,000, \$5,998,000 and \$14,168,000, respectively. For the year ended December 31, 1998, consolidated net revenues includes \$33,044,000 from a single customer of CTI.

#### Concentrations of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk are primarily cash and cash equivalents and trade receivables. The Company mitigates its risk with respect to cash and cash equivalents by maintaining such deposits at high credit quality financial institutions and monitoring the credit ratings of those institutions.

The Company derives the largest portion of its revenues from customers in the wireless telecommunications industry. In addition, the Company has concentrations of operations in certain geographic areas (primarily the United Kingdom, Pennsylvania, Texas, New Mexico, Arizona and Puerto Rico). The Company mitigates its concentrations of credit risk with respect to trade receivables by actively monitoring the creditworthiness of its customers. Historically, the Company has not incurred any significant credit related losses.

## 14.Quarterly Financial Information (Unaudited)

Summary quarterly financial information for the years ended December 31, 1997 and 1998 is as follows:

	Three Months Ended			
	March 31	June 30	September 30	December 31
	(In thousands of dollars, except posture (In thousands of dollars)			
1997:				
Net revenues	\$ 1,994	\$ 4,771	\$11,481	\$13,159
Operating income (loss)	(1,293)	(921)	61	(1,299)
Net loss	(443)	(1,706)	(4,001)	(5,792)
Loss per common sharebasic				
and diluted	(0.13)	(0.51)	(0.62)	(0.69)
1998:				
Net revenues	. ,	\$11,530	\$28,894	\$60,817
Operating income (loss)	(2,494)	(2,197)	(12,006)	3,764
Net loss	(6,606)	(6,426)	(17,444)	(7,299)
Loss per common sharebasic				
and diluted	(0.79)	(0.78)	(0.33)	(0.09)

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

#### 15. Subsequent Events (Unaudited)

BellSouth Mobility Inc. and BellSouth Telecommunications Inc. ("BellSouth") In March 1999, the Company entered into an agreement with BellSouth to acquire the operating rights for approximately 1,850 of their towers. The transaction is structured as a lease agreement and will be treated as a sale of the towers for tax purposes. The Company will pay BellSouth consideration of \$610,000,000, consisting of \$430,000,000 in cash and \$180,000,000 in shares of its common stock. The Company will account for this transaction as a purchase of tower assets. The transaction is expected to close over a period of up to eight months beginning in the second quarter of 1999. Upon entering into the agreement, the Company placed \$50,000,000 into an escrow account. In order to fund this escrow deposit, the Company borrowed \$45,000,000 under the Senior Credit Facility.

#### Powertel, Inc. ("Powertel")

In March 1999, the Company entered into an agreement with Powertel to purchase approximately 650 of their towers and related assets. The purchase price for these towers will be \$275,000,000 in cash. The Company will account for this transaction as an acquisition using the purchase method. Upon entering into the agreement, the Company placed \$50,000,000 into an escrow account. The Company funded this escrow deposit with borrowings under a \$100,000,000 loan agreement provided by a syndicate of investment banks. The remaining \$50,000,000 of borrowings under this loan agreement were used to repay the amount drawn under the Senior Credit Facility in connection with the BellSouth escrow deposit.

#### Proposed Securities Offerings

The Company intends to offer shares of its common stock and debt securities in concurrent underwritten public offerings. The proceeds from such offerings would be used to repay amounts drawn under the loan agreement in connection with the BellSouth and Powertel transactions, and to pay the remaining purchase price for such transactions. Any securities will only be offered by means of a prospectus forming a part of a registration statement filed with the Securities and Exchange Commission. There can be no assurance that such securities offerings can be successfully completed.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

#### PART III

#### Item 10. Directors and Executive Officers of the Registrant

The information required to be furnished pursuant to this item will be set forth in the 1999 Proxy Statement and is incorporated herein by reference.

#### Item 11. Executive Compensation

The information required to be furnished pursuant to this item will be set forth in the 1999 Proxy Statement and is incorporated herein by reference.

#### Item 12. Security Ownership of Certain Beneficial Owners and Management

The information required to be furnished pursuant to this item will be set forth in the 1999 Proxy Statement and is incorporated herein by reference.

#### Item 13. Certain Relationships and Related Transactions

The information required to be furnished pursuant to this item will be set forth in the 1999 Proxy Statement and is incorporated herein by reference.

#### PART IV

- Item 14. Exhibits, Financial Statement Schedules and Reports on Form 8-K
- (a)(1) Financial Statements. The list of financial statements filed as part of this report is submitted as a separate section, the index to which is located on page 54.
- (a)(2) Financial Statement Schedule I--Condensed Financial Information of Registrant follows this Part IV. All other schedules are omitted because they are not applicable or because the required information is contained in the financial statements or notes thereto included in this Form 10-K.
- (a)(3) Exhibits. The Exhibits listed on the accompanying Index to Exhibits are filed as part of this Annual Report on Form 10-K.
  - (b) Reports on Form 8-K. In 1998 we filed the following Reports on Form 8-K:
  - --On April 27, 1998, announcing a share exchange agreement with certain shareholders of Castle Transmission Services (Holdings) Ltd.
  - --On June 19, 1998, announcing the filing of a registration statement with the Securities and Exchange Commission for the initial public offering of our common stock.
  - --On December 9, 1998, announcing the offering of \$200 million of our senior exchangeable pay-in-kind preferred stock in a Rule 144A/Regulation S offering.
  - --On December 21, 1998, announcing the completion of the offering of \$200 million of our senior exchangeable pay-in-kind preferred stock in a Rule 144A/Regulation S distribution.

## SCHEDULE I--CONDENSED FINANCIAL INFORMATION OF REGISTRANT

# BALANCE SHEET (Unconsolidated) (In thousands of dollars, except share amounts)

	December 31,	
	1997	
ASSETS		
Current assets: Cash and cash equivalents	424	957 13,711
Total current assets		
respectively	59,082	1,041,788 2,258
51, 1997 and 1990, respectively	7,075	
		\$1,108,103 ======
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities: Accounts payable and other accrued liabilities		\$ 1,379
Total current liabilities Long-term debt	1,187 151,593	1,379 168,099
Total liabilities	152,780	169,478
Redeemable preferred stock, \$.01 par value; 10,000,000 shares authorized: 12 3/4% Senior Exchangeable Preferred Stock; shares issued: December 31, 1997none and December 31, 1998200,000 (stated at mandatory redemption and aggregate liquidation value)		201,063
Senior Convertible Preferred Stock; shares issued: December 31, 1997657,495 and December 31, 1998none (stated at redemption value; aggregate liquidation value of \$68,916) Series A Convertible Preferred Stock; shares issued: December 31, 19971,383,333 and December 31, 1998 none (stated at redemption and aggregate liquidation	67,948	
value)	8,300	
value)  Series C Convertible Preferred Stock; shares issued:  December 31, 19973,529,832 and December 31, 1998 none (stated at redemption and aggregate liquidation	10,375	
value)	,	
Total redeemable preferred stock		
Stockholders' equity: Common stock, \$.01 par value; 690,000,000 shares authorized:		
Class A Common Stock; shares issued: December 31, 19971,041,565 and December 31, 1998none	2	
19979,367,165 and December 31, 1998none Common Stock; shares issued: December 31, 1997none	19	
and December 31, 199883,123,873		831
1997none and December 31, 199811,340,000	 E0 240	113
Additional paid-in capital	58,248 562 (17,039)	1,690 (60,225)
Total stockholders' equity	41,792	
	\$ 355,321	\$1,108,103 =======

See notes to consolidated financial statements and accompanying notes.

## SCHEDULE I--CONDENSED FINANCIAL INFORMATION OF REGISTRANT--(Continued)

# STATEMENT OF OPERATIONS (Unconsolidated) (In thousands of dollars)

	Years Ended December 31,		
		1997	
Other revenues	171  (1,249)  	2,028 (149) (3,867)  (27)	1,354 (2,975) (4,404) (9,775) (720)
Loss before income taxes and equity in earnings (losses) of subsidiaries and unconsolidated affiliate	49 72	(6,280) (49) (4,475) (1,138)	(6,458)
Net loss  Dividends on preferred stock	(957)	(11,942) (2,199)	(37,775) (5,411)
Net loss after deduction of dividends on preferred stock	` ,	\$(14,141) ======	` ' '

See notes to consolidated financial statements and accompanying notes.

## SCHEDULE I--CONDENSED FINANCIAL INFORMATION OF REGISTRANT--(Continued)

## STATEMENT OF CASH FLOWS (Unconsolidated) (In thousands of dollars)

	Years Ended December		
	1996	1997	1998
Cash flows from operating activities: Net loss			
Amortization of deferred financing costs and discount on long-term debt		4, 475 27	9,775 6,458 720
affiliate	130	1,138 (103)	1,352
assets			
Net cash used for operating activities	(2,021)	(4,202)	(5,687)
Cash flows from investing activities: Investment in subsidiaries Net advances to subsidiaries Capital expenditures Investments in affiliates	(2,101)	(835)	(3,624)
Net cash used for investing activities	(2,389)	(152,534)	(346,789)
Cash flows from financing activities:  Proceeds from issuance of capital stock  Incurrence of financing costs  Purchase of capital stock  Proceeds from issuance of long-term debt  Principal payments on long-term debt	10,503	139,867 (5,908) (2,132) 150,010 (78,102)	339,929 (1,755) (883) 
Net cash provided by financing activities	10,503		337,291
Net increase (decrease) in cash and cash equivalents	6,093	46,999 6,093	(15,185) 53,092
Cash and cash equivalents at end of year	\$6,093		\$ 37,907
Supplementary schedule of noncash investing and financing activities: Issuance of long-term debt in connection with acquisitions	\$	\$ 78,102	\$
acquisitions		57,189 3,657	420,964
Supplemental disclosure of cash flow information: Interest paid	\$	\$ 2,943	\$ 

See notes to consolidated financial statements and accompanying notes.

#### SCHEDULE I -- CONDENSED FINANCIAL INFORMATION OF REGISTRANT -- (Continued)

NOTES TO FINANCIAL STATEMENTS (Unconsolidated)

#### 1. Investment in Subsidiaries

The Company's investment in subsidiaries is presented in the accompanying unconsolidated financial statements using the equity method of accounting. Under the terms of the Senior Credit Facility, the CTI Credit Facility and the CTI Bonds, the Company's subsidiaries are limited in the amount of dividends which can be paid to the Company. For CCI, the amount of such dividends is limited to (i) \$6,000,000 per year until October 31, 2002, and \$33,000,000 per year thereafter, and (ii) an amount to pay income taxes attributable to the Company's Restricted Subsidiaries. CTI is effectively precluded from paying dividends. The restricted net assets of the Company's subsidiaries totaled approximately \$826,321,000 at December 31, 1998.

#### 2.Long-term Debt

Long-term debt consists of the Company's 10 5/8% Senior Discount Notes due 2007.

#### 3.Income Taxes

Income taxes reported in the accompanying unconsolidated financial statements are determined by computing income tax assets and liabilities on a consolidated basis, for the Company and members of its consolidated federal income tax return group, and then reducing such consolidated amounts for the amounts recorded by the Company's subsidiaries on a separate tax return basis.

INDEX TO EXHIBITS Item 14 (a) (3)

Exhibit No.

Description

Page

- \*\*2.1 Asset Purchase and Merger Agreement among Crown Network Systems, Inc., Crown Mobile Systems, Inc., Robert A. Crown, Barbara Crown and Castle Acquisition Corp. I, Castle Acquisition Corp. II, Castle Tower Holding Corp. dated July 11,
- \*\*2.2 First Amended and Restated Asset Purchase and Merger Agreement among Crown Network Systems, Inc., Crown Mobile Systems, Inc., Robert A. Crown, Barbara Crown and Castle Acquisition Corp. I, Castle Acquisition Corp. II, Castle Tower Holding Corp. dated July 11, 1997, as amended and restated on August 14, 1997
- \*\*2.3 Stock Purchase Agreement by and between Castle Tower Holding Corp., Bruce W. Neurohr, Charles H. Jones, Ronald J. Minnich, Ferdinand G. Neurohr and Terrel W. Pugh dated May 12, 1997 ("TEA Stock Purchase Agreement")
- \*\*\*2.4 Share Exchange Agreement among Castle Transmission Services (Holdings) Ltd., Crown Castle International Corp., T 1
  Diffusion de France International S.A., Digital Future
  Investments B.V. and certain shareholders of Castle
  Transmission Services (Holdings) Ltd. dated as of April 24,
  1998
- \*\*\*\*3.1 Restated Certificate of Incorporation of Crown Castle International Corp.
- \*\*\*\*3.2 Amended and Restated By-laws of Crown Castle International Corp.
- \*\*\*\*3.3 Certificate of Designations, Preferences and Relative,
  Participating, Optional and other Special Rights of Preferred
  Stock and Qualifications, Limitations and Restrictions thereof
  of 12 3/4% Senior Exchangeable Preferred Stock due 2010 and 12
  3/4% Series B Senior Exchangeable Preferred Stock due 2010 of
  Crown Castle International Corp.
  - \*\*4.1 Indenture between Crown Castle International Corp. and United States Trust Company of New York, as Trustee (including exhibits).
  - \*\*4.2 Amended and Restated Stockholders Agreement among Castle Tower Holding Corp., Edward C. Hutcheson, Jr., Ted B. Miller, Jr., Robert A. Crown and Barbara Crown and the persons listed on Schedule I thereto dated August 15, 1997
  - \*\*4.3 Article Fourth of Certificate of Incorporation of Castle Tower Holding Corp. (included in Exhibits 3.1 through 3.5)
  - \*\*4.4 Trust Deed related to (Pounds)125,000,000 9 percent. Guaranteed Bonds due 2007 among Castle Transmission (Finance) PLC, as Issuer, Castle Transmission International Ltd. and Castle Transmission Services (Holdings) Ltd., as Guarantors, and The Law Debenture Trust Corporation p.l.c., as Trustee, dated May 21, 1997
- \*\*4.5 First Supplemental Trust Deed related to (Pounds)125,000,000 9 percent Guaranteed Bonds due 2007 among Castle Transmission (Finance) PLC, as Issuer, Castle Transmission International Ltd. and Castle Transmission Services (Holdings) Ltd., as Guarantors, and The Law Debenture Trust Corporation p.l.c., as Trustee, dated October 17, 1997
- \*\*\*4.6 Specimen Certificate of Common Stock
- \*\*\*\*4.7 Indenture dated as of December 21, 1998 between Crown Castle International Corp. and the United States Trust Company, as Trustee (including exhibits)
- \*\*10.1 Registration Rights Agreement by and among Crown Castle International Corp. and Lehman Brothers Inc. and Credit Suisse First Boston Corporation dated as of November 25, 1997
- \*\*\*10.2 Amended and Restated Loan Agreement by and among Crown Communication Inc., Crown Castle International Corp. de Puerto Rico, Key Corporate Capital Inc. and certain lenders dated July 10, 1998

Exhibit
No. Description Page

- \*\*10.8 Amended and Restated Limited Holdco Guaranty by Crown Castle International Corp., in favor of KeyBank National Association, as Agent, dated November 25, 1997
- \*\*10.9 Memorandum of Understanding regarding Management and Governance of Castle Tower Holding Corp. and Crown Communications, Inc. dated August 15, 1997
- \*\*10.10 Site Commitment Agreement between Nextel Communications, Inc. and Castle Tower Corporation dated July 11, 1997
- \*\*10.11 Independent Contractor Agreement by and between Crown Network Systems, Inc. and Sprint Spectrum L.P. dated July 8, 1996, including addendum dated November 12, 1997
- \*\*10.12 Independent Contractor Agreement between Crown Network Systems, Inc. and Powerfone, Inc. d/b/a Nextel Communications dated September 30, 1996
- \*\*10.13 Independent Contractor Agreement by and between APT Pittsburgh Limited Partnership and Crown Network Systems, Inc. dated December 3, 1996
- \*\*10.14 Master Lease Agreement between Sprint Spectrum, L.P. and Robert Crown d/b/a Crown Communications dated June 11, 1996 ("Sprint Master Lease Agreement")
- \*\*10.15 First Amendment to Sprint Master Lease Agreement, dated July 5, 1996 (included in Exhibit 10.14)
- \*\*10.16 Second Amendment to Sprint Master Lease Agreement, dated January 27, 1997 (included in Exhibit 10.14)
- \*\*10.17 Master Lease Agreement between Powerfone, Inc. d/b/a Nextel Communications and Robert A. Crown d/b/a Crown Communications dated October 3, 1996
- \*\*10.18 Master Lease Agreement between APT Pittsburgh Limited Partnership and Robert Crown d/b/a Crown Communications dated December 3, 1996
- \*\*10.19 Master Tower Lease Agreement between Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile, Pittsburgh SMSA, L.P. and Pennsylvania RSN No. 6(II) and Robert A. Crown d/b/a Crown Communications dated December 29, 1995, as amended by a letter agreement dated as of October 28, 1997
- \*\*10.20 Master Tower Lease Agreement between Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile, Pittsburgh SMSA, L.P. and Pennsylvania RSN No. 6(II) and Robert A. Crown d/b/a Crown Communications dated December 29, 1995, as amended by a letter agreement dated as of October 28, 1997
- \*\*10.21 Castle Tower Holding Corp. 1995 Stock Option Plan (Third Restatement)
- \*\*10.22 Services Agreement between Castle Transmission International Ltd. (formerly known as Castle Transmission Services Ltd.) and Castle Tower Holding Corp. dated February 28, 1997
- \*\*10.23 Shareholders Agreement among Berkshire Fund IV Investment Corp., Berkshire Investors LLC, Berkshire Partners LLC, Candover Investments PLC, Candover (Trustees) Limited, Candover Partners Limited (as general partner for four limited partnerships), Castle Tower Holding Corp., T 1 Diffusion de France International S.A., and Diohold Limited (now known as Castle Transmission Services (Holdings) Ltd.) dated January 23, 1997
- \*\*10.24 First Amendment to Amended and Restated Stockholders Agreement by and among Crown Castle International Corp., Edward C. Hutcheson, Jr., Ted B. Miller, Jr., Robert A. Crown and Barbara Crown and the persons listed as Investors dated January 28, 1998
- \*\*10.25 Third Amendment to Sprint Master Lease Agreement, dated February 12, 1998

- \*\*\*\*10.26 Stockholders Agreement between Crown Castle International Corp. and certain stockholders listed on Schedule 1 thereto, dated as of August 21, 1998 as amended by Amendment No. 1, dated as of the 12th day of November, 1998
- \*\*\*10.27 Agreement among Castle Transmission Services (Holdings) Ltd.,
  Digital Future Investments B.V., Berkshire Partners LLC and
  certain shareholders of Castle Transmission Services
  (Holdings) Ltd. for the sale and purchase of certain shares
  of Castle Transmission Services (Holdings) Ltd., for the
  amendment of the Shareholders Agreement in respect of Castle
  Transmission Services (Holdings) Ltd. and for the granting of
  certain options dated April 24, 1998
- \*\*\*\*10.28 Governance Agreement among Crown Castle International Corp., TeleDiffusion de France International S.A. and Digital Future Investments B.V., dated as of August 21, 1998
- \*\*\*\*10.29 Form of Severance Agreement entered into between Crown Castle International Corp. and Ted Miller, George Reese, John Gwyn, Charles Green, Alan Rees, Blake Hawk and David Ivy
- \*\*\*\*10.30 Shareholders Agreement among Crown Castle International Corp., T 1 Diffusion de France International S.A. and Castle Transmission Services (Holdings) Limited dated August 1998
- \*\*\*10.31 Site Sharing Agreement between National Transcommunications Limited and The British Broadcasting Corporation dated September 10, 1991
- \*\*\*10.32 Transmission Agreement between The British Broadcasting Corporation and Castle Transmission Services Limited dated February 27, 1997
- \*\*\*10.33 Digital Terrestrial Television Transmission Agreement between The British Broadcasting Corporation and Castle Transmission International Ltd. dated February 10, 1998
- \*\*\*10.34 Agreement for the Provision of Digital Terrestrial Television Distribution and Transmission Services between British Digital Broadcasting plc and Castle Transmission International Ltd. dated December 18, 1997
- \*\*\*10.35 Loan Amendment Agreement among Castle Transmission International, Castle Transmission Services (Holdings) Ltd. and certain lenders dated May 21, 1997
- \*\*\*10.36 Crown Castle International Corp. 1995 Stock Option Plan (Fourth Restatement)
- \*\*\*10.37 Contract between British Telecommunications PLC and Castle Transmission International Inc. for the Provision of Digital Terrestrial Television Network Distribution Service dated May 13, 1998
- \*\*\*10.38 Site Marketing Agreement dated June 25, 1998 between BellSouth Mobility Inc. and Crown Communication Inc.
- \*\*\*10.39 Commitment Agreement between the British Broadcasting Corporation, Castle Tower Holding Corp., T 1 Diffusion de France International S.A. and T 1 Diffusion de France S.A.
- \*\*\*\*10.40 Amended and Restated Services Agreement between Castle Transmission International Limited and T 1 Diffusion de France S.A. dated August 1998
- \*\*\*10.41 Castle Transmission Services (Holdings) Ltd. All Employee Share Option Scheme dated as of January 23, 1998
- \*\*\*10.42 Rules of the Castle Transmission Services (Holdings) Ltd.
  Bonus Share Plan
- \*\*\*\*10.43 Employee Benefit Trust between Castle Transmission Services (Holdings) Ltd. and Castle Transmission (Trustees) Limited

No.

- \*\*\*10.44 Castle Transmission Services (Holdings) Ltd. Unapproved Share Option Scheme dated as of January 23, 1998
- \*\*\*10.45 Amending Agreement between the British Broadcasting Corporation and Castle Transmission International Limited dated July 16, 1998
- \*\*\*\*10.46 Rights Agreement dated as of August 21, 1998, between Crown Castle International Corp. and Chasemellon Shareholder Services L.L.C.
- \*\*\*10.47 Deed of Grant of Option between Castle Transmission Series (Holdings) Ltd. and George Reese dated January 23, 1998
- \*\*\*10.48 Deed of Grant of Option between Castle Transmission Services (Holdings) Ltd. and David Ivy dated January 23,
- \*\*\*10.49 Deed of Grant of Option between Castle Transmission Services (Holdings) Ltd. and David Ivy dated April 23,
- \*\*\*10.50 Deed of Grant of Option between Castle Transmission Services (Holdings) Ltd. and Ted B. Miller, Jr., dated April 23, 1998
- \*\*\*10.51 Deed of Grant of Option between Castle Transmission Services (Holdings) Ltd. and Ted B. Miller, Jr., dated January 23, 1998
- \*\*\*10.52 Memorandum Regarding Proposed Initial Public Offering and Certain Transitional Changes Affecting Management dated July 2, 1998, between Crown Castle International Corp. and Robert A. and Barbara A. Crown
- \*\*\*10.53 Services Agreement dated July 2, 1998, by and between Crown Castle International Corp. and Robert A. and Barbara A. Crown
- \*\*\*\*10.56 Registration Rights Agreement dated as of December 21, 1998 by and among Crown Castle International Corp. and Lehman Brothers, Salomon Smith Barney and Goldman, Sachs &
- \*\*\*\*\*10.57 Formation Agreement relating to the formation of Crown Atlantic Company LLC, Crown Atlantic Holding Sub LLC, and Crown Atlantic Holding Company LLC dated December 1998
- \*\*\*\*\*\*10.58 Letter of Agreement between Crown Castle International Corp. and BellSouth Mobility Inc. dated March 5, 1999 (including the Form of Sublease)
- \*\*\*\*\*\*10.59 Asset Purchase Agreement among Crown Castle International Corp., CCP Inc., Powertel Atlanta Towers, LLC, Powertel Birmingham Towers, LLC, Powertel Jacksonville Towers, LLC, Powertel Kentucky Towers, LLC, Powertel Memphis Towers, LLC and Powertel, Inc. dated March 15, 1999
  - \*\*\*\*10.60 Framework Agreement between One20ne and Castle Transmission International Ltd. dated March 5, 1999
  - \*\*\*\*10.61 Indenture between Crown Castle International Corp. and United States Trust Company of New York dated March 15,
  - \*\*\*\*10.62 Registration Rights Agreement among Crown Castle International Corp. and Goldman Sachs Credit Partners LP, Salomon Brothers Holding Company Inc. and Credit Suisse First Boston dated March 15, 1999
  - \*\*\*\*10.63 Escrow Agreement among Crown Castle International Corp., Goldman Sachs Credit Partners LP, Salomon Brothers Holding Company Inc., Credit Suisse First Boston and United States Trust Company of New York dated March 15, 1999
  - \*\*\*\*10.64 Term Loan Agreement among Crown Castle International Corp. and Goldman Sachs Credit Partners LP, Salomon Brothers Holding Company Inc. and Credit Suisse First Boston dated March 15, 1999

## Description of Exhibit

- \*\*\*\*11 Computation of net loss per common share
- \*\*\*\*12 Computation of Ratio of Earnings to Fixed Charges
- \*\*\*\*21 Subsidiaries of Crown Castle International Corp.
  - 23.1 Consent of KPMG LLP
- \*\*\*\*27.1 Financial Data Schedule
  - 99.1 Financial Statements of Castle Transmission Services (Holdings) Ltd. and the BBC Home Service Transmission Business
  - \*\* Incorporated by reference to the exhibits with the corresponding exhibit numbers in the Registration Statement on Form S-4 previously filed by the Registrant (Registration No. 333-43873).
  - \*\*\* Incorporated by reference to the exhibits with the corresponding exhibit numbers in the Registration Statement on Form S-1 previously filed by the Registrant (Registration No. 333-57283).
  - \*\*\*\* Incorporated by reference to the exhibits with the corresponding exhibit numbers in the Registration Statement on Form S-4 previously filed by the Registrant (Registration No. 333-71715).
- \*\*\*\*\* Incorporated by reference to the exhibit previously filed by the Registrant on Form 8-K (Registration No. 0-24737) dated December 9, 1998.
- \*\*\*\*\*\* Incorporated by reference to the exhibit previously filed by the Registrant on Form 8-K (Registration No. 0-24737) dated March 8, 1999.
  \*\*\*\*\*\*\* Incorporated by reference to the exhibit previously filed by the
- \*\*\*\*\*\*\* Incorporated by reference to the exhibit previously filed by the Registrant on Form 8-K (Registration No. 0-24737) dated March 15, 1999.

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this Annual Report on Form 10-K to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, New York on this 16th day of March, 1999.

CROWN CASTLE INTERNATIONAL CORP.

/s/ Charles C. Green III
By: \_\_\_\_\_

[name] Charles C. Green, III
[title] Executive Vice
 President and Chief
 Financial Officer

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, this Annual Report on Form 10-K has been signed below by the following persons in the capacities indicated below on this 16th day of March, 1999.

Signature 	Title 
/s/ Ted B. Miller, Jr.  Ted B. Miller, Jr.	Chief Executive Officer and Vice Chairman of the Board (Principal Executive Officer)
/s/ David L. Ivy	President and Director
David L. Ivy	
/s/ Charles C. Green III	Executive Vice President and Chief Financial Officer (Principal
Charles C. Green, III	Financial Officer)
/s/ Wesley D. Cunningham	Senior Vice President, Chief Accounting Officer and Corporate
Wesley D. Cunningham	Controller (Principal Accounting Officer)
/s/ Carl Ferenbach	Chairman of the Board
Carl Ferenbach	
/s/ Michel Azibert	Director
Michel Azibert	
/s/ Bruno Chetaille	Director
Bruno Chetaille	
/s/ Robert A. Crown	Director
Robert A. Crown	
/s/ Randall A. Hack	Director
Randall A. Hack	
/s/ Robert F. McKenzie	Director
Robert F. McKenzie	

Signature 	Title 
/s/ William A. Murphy	Director
William A. Murphy	-
/s/ Jeffrey H. Schutz	Director
Jeffrey H. Schutz	•

The Board of Directors Crown Castle International Corp.:

The audits referred to in our report dated February 24, 1999, related to Crown Castle International Corp. and its subsidiaries included the related financial statement schedule as of December 31, 1997 and 1998, and for each of the years in the three-year period ended December 31, 1998, included in the Registration Statement. This financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on this financial statement schedule based on our audits. In our opinion, such financial statement schedule, when considered in relation to the consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We consent to the use of our reports included herein and to the reference to our firm under the headings "Experts" in the Prospectus.

/s/ KPMG LLP KPMG LLP

Houston, Texas March 16, 1999

## CASTLE TRANSMISSION SERVICES (HOLDINGS) LTD AND SUBSIDIARIES AND THE BBC HOME SERVICE TRANSMISSION BUSINESS

#### INDEPENDENT AUDITORS' REPORT

To the Shareholders and Board of Directors of Castle Transmission Services (Holdings) Ltd:

We have audited the accompanying balance sheet of the BBC Home Service Transmission business ("Home Service") at March 31, 1996 and the consolidated balance sheets of Castle Transmission Services (Holdings) Ltd and its subsidiaries ("Castle Transmission") at March 31, 1997 and December 31, 1997 and the profit and loss accounts, cash flow statements and reconciliations of movements in corporate funding for Home Service for the year ended March 31, 1996 and the period from April 1, 1996 to February 27, 1997 and the related consolidated profit and loss accounts, cash flow statements and reconciliations of movements in shareholders' funds for Castle Transmission for the period from February 28, 1997 to March 31, 1997 and the period from April 1, 1997 to December 31, 1997. These financial statements are the responsibility of Castle Transmission's and Home Service's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards in the United Kingdom, which do not differ in any material respect from generally accepted auditing standards in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Home Service at March 31, 1996 and the consolidated financial position of Castle Transmission at March 31, 1997 and December 31, 1997 and the results of operations and cash flows of Home Service for the year ended March 31, 1996 and for the period from April 1, 1996 to February 27, 1997 and of Castle Transmission for the period from February 28, 1997 to March 31, 1997 and for the period from April 1, 1997 to December 31, 1997 in conformity with generally accepted accounting principles in the United Kingdom.

Generally accepted accounting principles in the United Kingdom vary in certain respects from generally accepted accounting principles in the United States. Application of generally accepted accounting principles in the United States would have affected results of operations for the year ended March 31, 1996 and the period from April 1, 1996 to February 27, 1997 for Home Service and the period from February 28, 1997 to March 31, 1997 and from April 1, 1997 to December 31, 1997 for Castle Transmission and shareholders' equity at March 31, 1996 for Home Service and at March 31, 1997 and December 31, 1997 for Castle Transmission to the extent summarised in Note 27 to these financial statements.

Chartered Accountants Registered Auditor London, England

March 31, 1998

## CASTLE TRANSMISSION SERVICES (HOLDINGS) LTD AND SUBSIDIARIES AND THE BBC HOME SERVICE TRANSMISSION BUSINESS

#### CONSOLIDATED PROFIT AND LOSS ACCOUNTS

Castle Transmission Services BBC Home Service Transmission (Holdings) Ltd Period Period Period from April 1, Two from from April 1. Eiaht 1996 Months February 28, 1997 Months Year Ended to Ended 1997 to Ended February 27, March 31, February 27, to March 31, December 31, August 31, Note 1996 1997 1997 1997 1998 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Unaudited) (Unaudited) Turnover..... 70,367 70,614 12,805 6,433 56,752 59,033 Changes in stocks and work in progress..... (635)(554)(150)340 747 (1,279)Own work capitalised.... 3,249 4,653 308 170 1,127 2,440 Raw materials and consumables..... 14 (1,155)(387)(446)(2,410)(281)Other external charges.. (34,750)(4, 130)(1,668)(14,900) (26, 191)(13,811)Staff costs..... (17, 197)(3,104)(1,421)(14,345) (16,032)(16, 131)Depreciation and other amounts written off tangible and intangible 5 (12,835) (13,038)(2,464)(1,819)(16,854)(15,594)assets..... Other operating charges..... (1,832)(2,792)(181)(344)(2,430)(2,175)(10, 108)(5,188)(47,976)(62,582)(56,612)(47,821)Operating profit..... 7,785 14,002 2,697 1,245 8,776 11,212 Other interest receivable and similar  $\verb"income".....$ 49 288 440 Interest payable and similar charges..... - -(969)(12,419)(9.507)Profit/(loss) on ordinary activities before and after taxation..... 3-6, 8 7,785 14,002 2,697 325 (3,355)2,145 Additional finance cost of non-equity shares... (318)(2,862)--------------------

14,002

======

2,697

======

7

=====

(6,217)

======

2,145

======

Neither BBC Home Service nor Castle Transmission have any recognised gains or losses other than those reflected in the profit and loss accounts.

Retained profit/(loss) for the period......

The accompanying notes are an integral part of these consolidated financial statements.

7,785

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## CASTLE TRANSMISSION SERVICES (HOLDINGS) LTD AND SUBSIDIARIES AND THE BBC HOME SERVICE TRANSMISSION BUSINESS

#### CONSOLIDATED BALANCE SHEETS

		Transmission	Castle Transmission Services (Holdings) Ltd		
		At March 31, 1996	At March 31, 1997	At December 31, 1997	1998
		(Pounds)000		(Pounds)000	(Pounds)000 (Unaudited)
Fixed assets Intangible Tangible	9 10	 202,592 	46,573 206,162	46,056 206,134	44,404 229,124
Current accets		202,592	252,735	252,190	273,528
Current assets Stocks Debtors Amounts owed by group	11 12	1,750 4,714	807 10,344	1,340 13,230	2,620 11,639
undertakings Cash at bank and in					1,273
hand			9,688	8,152	9,198
		6,464	20,839	22,722	24,730
Creditors: amounts fall- ing due within one					
year	13	(6,627)	(14,820)	(29,139)	(36,514)
Net current assets/(liabilities)		(163)	6,019	(6,417)	(11,784)
Total assets less cur- rent liabilities Creditors: amounts fall- ing due after more than		202,429	258,754	245,773	261,744
one year Provisions for liabili-	14		(154,358)	(143,748)	(149,535)
ties and charges	15		(1,723)	(2,157)	(2,461)
Net assets		202,429 ======	102,673 ======	99,868 ======	109,748 ======
Capital and reserves Corporate funding Called up share capi-		202,429			
tal Profit and loss ac-	16		102,348	102,898	108,303
count	17		325	(3,030)	1,445
		202,429 ======	102,673	99,868	109,748
Shareholders' funds/(deficit) Equity Non-equity			109 102,564	(6,107) 105,975	109,748 
			102,673 ======	99,868 ======	109,748

#### CONSOLIDATED CASH FLOW STATEMENTS

Castle Transmission Services BBC Home Service Transmission (Holdings) Ltd Period from Period from Fiaht Period from April 1, Year Two Months February 28, Months Ended Ended April 1, 1996 1997 1997 Ended March 31, to February 27, February 27, to March 31, to December 31, August 31, 1996 1997 1997 1997 1997 1998 Note -----\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Unaudited) (Unaudited) Cash inflow from operating activities... 21 24,311 26,427 5,161 5,756 27,983 37,302 Returns on investment and servicing of - -- finance..... (885) (2,428)(10,076)Capital expenditure and financial investments.. 22 (17, 190)(20,092)(711)(748)(14,361)(36, 135)Acquisitions and (307) disposals..... 22 (251, 141)\_\_\_\_ \_\_\_\_\_ \_ \_ \_ \_ \_ Cash inflow/(outflow)... 7,121 6,335 4,450 (247,018)10,887 (8,909) Financing..... 22 Net (decrease) in corporate funding..... (7,121)(6,335)(4,450)Issuance of shares..... 102,348 550 5,405 Increase/(decrease) in 5,000 debt..... - -- -- -154,358 (12,973)Capital element of finance (450) lease rentals..... - -- -\_\_\_\_ \_\_\_\_ (7,121)(6,335)(4,450)256,706 (12,423)9,955 ----------------------Increase/(decrease) in \_ \_ \_ \_ \_ \_ 9,688 (1,536)1,046 cash..... ======= ====== ======= ======= Reconciliation of net cash flow to movement in net debt..... 23 Increase/(decrease) in cash in the period..... - -- -9,688 (1,536)1,046 Cash (inflow)/outflow from (increase)/decrease in debt..... (154, 358)12,973 (4,550)Change in net debt resulting from cash (144,670)11,437 (3,504)flow..... New finance leases..... (711) - -(797)- -Amortisation of bank loan issue costs..... (2,087)(159)Amortisation of Guaranteed Bonds..... (55)(179) ----------\_ \_ \_ \_ \_ \_ -----Movement in net debt in (4,639) the period..... - -(144,670)8,584 - -- -Net debt at beginning of the period..... (144,670)(136,086)Net debt at end of the period..... (144,670)(136,086)(140,725)

The accompanying notes are an integral part of these consolidated financial statements.

## CONSOLIDATED RECONCILIATION OF MOVEMENTS IN CORPORATE FUNDING/SHAREHOLDERS' FUNDS

BBC Home Service Transmission Castle Transmission Services (Holdings) Ltd

	Year Ended March 31, 1996	Period from April 1, 1996 to February 27, 1997	Two Months Ended February 27, 1997	Period from February 28, 1997 to March 31, 1997	Period from April 1, 1997 to December 31, 1997	Eight Months Ended August 31, 1998
	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)
Profit/(loss) for the						
period Net (decrease) in	7,785	14,002	2,697	325	(3,355)	2,145
corporate funding New share capital	(7,121)	(6,335)	(4,450)			
subscribed				102,348	550	5,405
arrangements						2,330
Net additions/(deductions) to corporate funding/shareholders'						
funds Opening corporate funding/shareholders'	664	7,667	(1,753)	102,673	(2,805)	9,880
funds	201,765	202,429	211,849		102,673	99,868
Closing corporate funding/shareholders' funds	202,429	210,096 =====	210,096 =====	102,673 =====	99,868 =====	109,748

The accompanying notes are an integral part of these consolidated financial statements.

#### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

#### 1 Basis of preparation

As used in the financial statements and related notes, the terms "Castle Transmission" or "the Group" refers to the operations of Castle Transmission Services (Holdings) Ltd and its subsidiaries, Castle Transmission International Ltd ("CTI") which is the successor business and Castle Transmission (Finance) plc ("CTF"). The term "Home Service" refers to the operations of the Home Service Transmission business of the British Broadcasting Corporation ("BBC") which was the predecessor business.

These consolidated financial statements have been prepared in accordance with generally accepted accounting principles ("GAAP") applicable in the United Kingdom (UK) and comply with the financial reporting standards of the Institute of Chartered Accountants in England and Wales. A summary of the differences between UK GAAP and United States (US) GAAP as applicable to Castle Transmission is set out in Note 27.

Castle Transmission Services (Holdings) Ltd (the "Company") was incorporated on August 27, 1996 and did not trade in the period to February 27, 1997. CTI was incorporated by the BBC on May 9, 1996 and did not trade in the period to February 27, 1997. On February 27, 1997, the assets and liabilities of Home Service were transferred to CTI. On February 28, 1997 CTI was acquired by the Company. During the period between August 27, 1996 and February 27, 1997 Castle Transmission did not trade and received no income and incurred no expenditure. Accordingly the first consolidated profit and loss account for Castle Transmission represents the trading of Castle Transmission for the period from February 28, 1997 to March 31, 1997. CTF was incorporated April 9, 1997.

The financial statements for the year ended March 31, 1996 and the period from April 1, 1996 to February 27, 1997 represent the profit and loss accounts, balance sheet, cash flow statements and reconciliations of movements in corporate funding of Home Service. They have been prepared from the separate financial records and management accounts of Home Service.

Home Service was charged a management fee by the BBC representing an allocation of certain costs including pension, information technology, occupancy and other administration costs which were incurred centrally by the BBC but which were directly attributable to Home Service. Management believes such allocation is reasonable. Such costs are based on the pension arrangement and the cost structure of the BBC and are not necessarily representative of such costs of Castle Transmission under separate ownership.

Home Service did not incur any costs in relation to financing as necessary funding was provided from the BBC through the corporate funding account. No interest is charged by the BBC on such funds because there is no debt at BBC which is attributable to Home Service.

Home Service was not a separate legal entity and therefore was not directly subject to taxation on its results. The BBC is a not-for-profit organisation and is not subject to taxation except to the extent of activities undertaken with the objective of making a profit, including all external activities (principally site sharing and commercial projects). The tax charge attributable to Home Service has been calculated as if Home Service were under separate ownership since April 1, 1994 and as if all of its results of operations were subject to normal taxation.

Redundancy costs were incurred by the BBC which related to Home Service staff. The redundancy costs amounted to (Pounds)1.1m in 1996 and (Pounds)0.6m in the period from April 1, 1996 to

#### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

February 27, 1997. The redundancy programmes were controlled by the BBC and the costs were not recharged to Home Service. No adjustment has been made in the Home Service financial statements for these costs because any costs incurred would have been reflected in the cost base of Home Service, and as described in note 25 would have been off-set by an increase in turnover from the BBC.

The consolidated financial statements for the two months ended February 27, 1997 and as of and for the eight months ended August 31, 1998 are unaudited; however, in the opinion of all the directors, all adjustments (consisting of normal recurring adjustments) necessary for a fair presentation have been made. Accounting measurements at interim dates inherently involve greater reliance on estimates than at year end. Operating results for the eight month period ended August 31, 1998 are not necessarily indicative of the results that may be expected for the year ending December 31, 1998.

#### 2 Accounting policies

The following accounting policies have been applied consistently in dealing with items which are considered material in relation to the financial statements of Home Service and the consolidated financial statements of Castle Transmission.

#### Basis of consolidation

The consolidated financial statements include the financial statements of the Company and its subsidiaries made up to March 31, 1997 and December 31, 1997 after elimination of all significant inter-company accounts and transactions. The acquisition method of accounting has been adopted. Under this method, the results of subsidiaries acquired or disposed of in the period are included in the consolidated profit and loss account from the date of acquisition or up to the date of disposal.

#### Goodwill

Purchased goodwill on acquisitions (representing the excess of the fair value of the consideration given over the fair value of the separable net assets acquired) is capitalised and amortised over 20 years, the period over which the Directors consider that the Group will derive economic benefits.

### Tangible fixed assets and depreciation

Depreciation is provided to write off the cost or valuation less the estimated residual value of tangible fixed assets by equal instalments over their estimated useful economic lives as follows:

Land and buildings

	Home Service	Castle Transmission
Freehold and long leasehold buildings Freehold and long leasehold improve-	50 years	50 years
ments	20 years	20 years
Short leasehold land and buildings	Unexpired term	Unexpired term
No depreciation is provided on freehold		
land		

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

Plant and equipment

### Home Service Castle Transmission

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Transmitters and power plant	25 years	20 years
Electric and mechanical infrastructure	10-20 years	10-20 years
Other plant and machinery	3-10 years	3-10 years
Computer equipment	5 years	5 years
Motor vehicles		3 vears

Strategic spares, which comprise those spares that are vital to the operation of the transmission system, are included in the capitalised value of the asset to which they relate and are depreciated over the life of the asset.

Assets under construction are included within fixed assets. The associated labour costs are capitalised using a predetermined labour rate, and any over or under recoveries are recognised in the profit and loss account in the period in which they arise.

#### Foreign currencies

Transactions in foreign currencies are translated at the rate of exchange ruling at the date of the transaction. Monetary assets and liabilities, to the extent that they are denominated in foreign currency, are retranslated at the rate of exchange ruling at the balance sheet date and gains or losses are included in the profit and loss account.

#### Leases

Where the Company enters into a lease which entails taking substantially all the risks and rewards of ownership of an asset, the lease is treated as a "finance lease'. The asset is recorded in the balance sheet as a tangible fixed asset and is depreciated over its useful life or term of the lease, whichever is shorter. Future instalments under such leases, net of finance charges, are included within creditors. Rentals payable are apportioned between the finance element, which is charged to the profit and loss account, and the capital element which reduces the outstanding obligation for future instalments.

Operating lease rentals are charged to the profit and loss account on a straight line basis over the period of the lease.

### Pensions

The pension costs charged in the period include costs incurred, at the agreed employer's contribution rate. See note 20 for further details.

## Stocks

Stocks held are general maintenance spares and manufacturing stocks. Stocks are stated at the lower of weighted average cost and net realisable value.

### Work in progress

For individual projects, the fees on account and project costs are recorded in work in progress. When a project is complete, the project balances are transferred to turnover and cost of

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

sales as appropriate, and the net profit is recognised. Where the payments on account are in excess of project costs, these are recorded as payments on account.

Provision is made for any losses as soon as they are foreseen.

#### Taxation

The charge for taxation is based on the result for the period and takes into account taxation deferred because of timing differences between the treatment of certain items for taxation and accounting purposes. Provision is made for deferred tax only to the extent that it is probable that an actual liability will crystallise.

### Turnover

Turnover represents the amounts (excluding value added tax) derived from the provision of transmission and maintenance contracts, site sharing arrangements and commercial projects. Revenue is recognised on the basis of contracts or as services are provided to customers.

### Issue costs

Costs incurred in raising funds are deducted from the amount raised and amortised over the life of the debt facility on a constant yield basis.

## 3 Analysis of turnover

	Home S	Service	Castle Transmission			
	Year Ended March 31, 1996	Period from April 1, 1996 to February 27, 1997	Period from February 28, 1997 to March 31, 1997	Period from April 1, 1997 to December 31, 1997		
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000		
By activity BBC Othernon BBC	45,704 24,663  70,367 =====	49,903 20,711  70,614 =====	3,982 2,451  6,433 =====	35,640 21,112  56,752 =====		

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

## 4 Staff numbers and costs

The average number of persons employed by the Group (including directors) during the period, analysed by category was as follows:

	Home S	Service	Castle Transmission			
	Year Ended March 31, 1996		Period from February 28, 1997 to March 31, 1997	1997 to		
Operational staff Project staff Management, finance, personnel and other	381 154	357 125	313 108	289 97		
support services	53	70	69	89		
	588	552	490	475		
	===	===	===	===		

The aggregate payroll costs of these persons were as follows:

	Home	Service	Castle Transı	mission
	Year Ended March 31, 1996	Period from April 1, 1996 to February 27, 1997	Period from February 28, 1997 to March 31, 1997	Period from April 1, 1997 to December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
Wages and salaries Social security costs Other pension costs	15,517 1,159 521  17,197	14,579 1,061 491  16,131	1,189 76 156  1,421	12,087 768 1,490  14,345

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

5 Profit/(loss) on ordinary activities before taxation

	Home S	Service	Castle Transmission			
	March 31, 1996	1996 to February 27, 1997	Period from February 28, 1997 to March 31,	1997 to December 31, 1997		
			(Pounds)000			
Profit (loss) on ordinary activities before taxation is stated after charging: Depreciation and other amounts written off tangible fixed assets:						
Owned	12,835	13,038	1,624	14,953		
Leased				147		
Goodwill amortisation Hire of plant and machineryrentals payable under operating			195	1,754		
leases Hire of other assets under operating		112	53	79		
leases		396	36	530		
	=====	=====	=====	=====		

The information in respect of hire of plant and machinery and other assets under operating leases is not available for the year ended March 31, 1996.

### 6 Remuneration of directors

There were no directors of Home Service.

The directors of Castle Transmission received no emoluments for the period February 28, 1997 to March 31, 1997 and (Pounds)277,000 for the period April 1, 1997 to December 31, 1997. The amounts paid to third parties in respect of directors' services were (Pounds)2,000 for the period from February 28, 1997 to March 31, 1997 and (Pounds)23,000 for the period from April 1, 1997 to December 31, 1997.

The aggregate emoluments of the highest paid director were (Pounds)170,000. The highest paid director is not a member of any Group pension scheme.

## Pension entitlements

On retirement the directors participating in the Group defined benefit scheme are entitled to  $1/60 \, \text{th}$  of their final pensionable salary for each year of service.

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

### 7 Interest payable and similar charges

	Home		Castle Transmission			
	March 31, 1996	Period from April 1, 1996 to February 27, 1997	Period from February 28, 1997 to March 31,	1997 to December 31, 1997		
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000		
On bank loans and over- drafts On all other loans Finance charges payable in respect of finance	 		934 	3,315 6,934		
leases and hire pur- chase contracts Finance charges amortised in respect of				28		
bank loans (see note 14) Finance charges amortised in respect of			35	2,087		
the Bonds				55		
			969	12,419		
	===	===	===	=====		

#### 8 Taxation

### Home Service

There is no tax charge in respect of the results of Home Service for the year ended March 31, 1996 or for the period from April 1, 1996 to February 27, 1997. As a separate legal entity subject to normal taxation, Home Service would have capital allowances available as discussed below which would result in taxable losses for all periods. Deferred tax assets have not been recognised on such tax losses as management has concluded that it is not likely that the deferred tax asset would be realised.

## Castle Transmission

There is no tax charge in respect of the period from February 28, 1997 to March 31, 1997 and April 1, 1997 to December 31, 1997. Based on an agreement with the Inland Revenue Service, Castle Transmission will have capital allowances available on capital expenditure incurred by Home Service and the BBC prior to the acquisition of approximately (Pounds)179 million. The accelerated tax deductions associated with such capital allowances result in a taxable loss for both periods. Deferred tax assets have not been recognised on such tax losses as management has concluded that it is not likely that the deferred tax asset would be realised based on the limited operating history of Castle Transmission.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

## 9 Intangible assets

Castle Transmission

	March 31, 1997	
	(Pounds)000	(Pounds)000
Goodwill Cost		
At beginning of period	 46,768	46,768 
24)		1,237
At end of the period	46,768 =====	48,005 =====
Amortisation At beginning of period Charged in period		195 1,754
At end of the period	195 =====	1,949 =====
Net book value At end of the period	46,573	46,056 =====

## 10 Tangible fixed assets

Home Service

	Land and buildings	Plant and machinery	Computer equipment	Assets under construction	Total
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
(i) Year ended March 31, 1996					
Cost or valuation At April 1, 1995 Additions Disposals Transfers	26,789   474	178,205 111  13,354	1,337 40 (1,325)	22,309 17,928  (13,828)	18,079 (1,325)
At March 31, 1996	27,263	191,670	52 	26,409	245,394
Depreciation At April 1, 1995 Charge for period On disposal	7,291 819 	22,671 12,008 	441 8 (436)	  	30,403 12,835 (436)
At March 31, 1996	8,110	34,679	13		42,802
Net book value At March 31, 1996	19,153 =====	156,991 ======	39 =====	26,409 =====	202,592 =====

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

	Land and buildings	Plant and machinery	•	Assets under construction	Total
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
(ii) Period ended February 27, 1997 Cost or valuation					
At April 1, 1996	27,263	191,670	52	26,409	245,394
Additions		24	179	14,283	14,486
Disposals		(1,816)		(1,718)	(3,534)
Transfers Transfer between	2,585	23,972	252	(26,809)	
business units	10,824	(2,061)	(4)	612	9,371
At February 27, 1997	40,672	211,789	479	12,777	265,717
Depreciation					
At April 1, 1996	8,110	34,679	13		42,802
Charge for period	807	12,158	73		13,038
On disposal		(1,816)			(1,816)
Transfers between	46	(108)	62		
business units	2,185	(137)	(1)		2,047
At February 27, 1997	11,148	44,776	147		56,071
,					
Net book value					
At February 27, 1997	29,524 =====	167,013 ======	332 ===	12,777 =====	209,646 =====

The transfers between business units reflect transactions made between the predecessor business and other business units of the BBC, in preparation for the sale of Home Service. These include the transfer of the head office at Warwick into the books of Home Service prior to the sale.

## Castle Transmission

	Land and buildings	Plant and machinery	Computer equipment	Assets under construction	Total
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
(i) Period ended March 31, 1997 Cost					
On acquisition	30,373	163,556	332	12,777	207,038
Additions		56		692	748
Transfers	17 	59		(76)	
At March 31, 1997	30,390	163,671	332	13,393	207,786
Depreciation					
On acquisition					
Charge for period	86	1,529	9		1,624
,					
At March 31, 1997	86	1,529	9		1,624
Net book value					
At March 31, 1997	30,304 =====	162,142 ======	323 ===	13,393 ======	206,162 ======
(ii) Period ended December 31, 1997 Cost					
At April 1, 1997	30,390	163,671	332	13,393	207,786
Addition	10	3,602	582	10,878	15,072
Transfers	651	12,772		(13,423)	
At December 31, 1997	31,051	180,045	914	10,848	222,858
Depreciation					
At April 1, 1997	86	1,529	9		1,624
Charge for period	847	13,975	278		15,100
2 go . o. po. 200. 111111					
At December 31, 1997	933	15,504	287		16,724
·					

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

The net book value of land and buildings comprises:

	Home Service	Castle T	ransmission
	At March 31,	At March 31,	At December 31,
	1996	1997	1997
	(Pounds)000	(Pounds)000	(Pounds)000
Freehold	16,268	21,558	21,375
	1,540	7,468	7,472
	1,345	1,278	1,271
	19,153	30,304	30,118
	=====	=====	=====

Included within fixed assets are the following assets held under finance leases:

	Home Service	Castle T	ransmission
	At March 31, 1996	At March 31, 1997	At December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000
Motor vehicles			270 441
			711
	===	===	===

## 11 Stocks

Home Service	C:	astie Transmissi	on 
At March 31, 1996	At March 31, 1997	At December 31, 1997	At August 31, 1998
(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)
		274	1,421
1,750	807	1,066	1,199
1,750 =====	807 ===	1,340 =====	2,620 ====
	At March 31, 1996 (Pounds)000	At March 31, At March 31, 1996 1997  (Pounds)000 (Pounds)000	At March 31, At March 31, At December 31, 1996 1997 1997  (Pounds)000 (Pounds)000 (Pounds)000  274  1,750 807 1,066

### 12 Debtors

	Home Service	Castle T	ransmission
	At March 31, 1996	At March 31, 1997	At December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000
Trade debtors Other debtors Prepayments and accrued income	3,780 212 722	7,503 2,259 582	10,250 2,200 780
	4,714 	10,344	13,230

13 Creditors: amounts falling due within one year

	At March 31, 1996	At March 31, 1997	At December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000
Payments on account Obligations under finance leases	426	347	
and hire purchase contracts			490
Trade creditors	872	4,123	1,916
Other creditors		1,519	2,153
Accruals and deferred income	5,329	8,831	24,580
	6,627	14,820	29,139
	=====	=====	=====

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

Payments on account (and work in progress) relate to commercial projects and are shown net in the financial statements. The gross billings amount to (Pounds)3,222,000 in 1996, (Pounds)3,836,000 in March 1997 and (Pounds)2,458,000 in December 1997. The related gross costs amounted to (Pounds)2,796,000 in 1996, (Pounds)3,489,000 in March 1997 and (Pounds)2,732,000 in December 1997.

14 Creditors: amounts falling due after more than one year

	Castle Transmission		
	At March 31, 1997	At December 31, 1997	,
	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)
Guaranteed BondsBank loans and overdrafts	 154,358	120,582 22,945	120,761 28,104
Obligations under finance leases and hire purchase contracts		221	670
	154,358 ======	143,748 ======	149,535 ======
Debts can be analysed as falling due:			
in one year or less, or on de- mand			
between one and two years between two and five years in five years or more	7,244 29,160 117,954	59 162 143,527	
	154,358 ======	143,748	

On May 21, 1997, CTF issued and Castle Transmission guaranteed, (Pounds)125,000,000 9 percent Guaranteed Bonds due 2007 (the "Guaranteed Bonds"). The Guaranteed Bonds are redeemable at their principal amount, unless previously redeemed or purchased and cancelled, on March 30, 2007.

The Guaranteed Bonds may be redeemed in whole but not in part, at the option of CTF, at their principal amount plus accrued interest if, as a result of certain changes in the laws and regulations of the United Kingdom, CTF or Castle Transmission becomes obliged to pay additional amounts.

The Guaranteed Bonds may be redeemed in whole or in part, at the option of CTF, at any time at the higher of their principal amount and such a price as will provide a gross redemption yield 0.50 percent per annum above the gross redemption yield on the benchmark gilt plus (in either case) accrued interest.

Bondholders may, in certain circumstances including but not limited to a change in control of CTF, or the early termination of the agreement between CTI and the BBC relating to the domestic analogue transmission of radio and television programmes by CTI, require the Guaranteed Bonds to be redeemed at 101 percent of their principal amount plus accrued interest.

The Guaranteed Bonds were issued at an issue price of 99.161 percent. The Guaranteed Bonds are shown net of unamortised discount and issue costs. Interest accrues from the date of issue and is payable in arrears on March 30 each year commencing March 30, 1998.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

On February 28, 1997 the Group entered into term and revolving loan facilities with a syndicate of banks. There are three facilities. Facility A and Facility B are (Pounds)122,500,000 and (Pounds)35,000,000 term loan facilities. Facility A is repayable in instalments, the last of which is due in June 2004, and Facility B is repayable in two instalments in December 2004 and June 2005. These facilities were made available to finance the amount owed to the BBC on the acquisition of the Home Service transmission business and were drawn down in full on February 28, 1997.

The third facility, Facility C, is a (Pounds)5,000,000 revolving loan facility maturing in June 2005 under which advances are to be made to the Group to finance its working capital requirements and for general corporate purposes. This facility was undrawn at March 31, 1997.

Borrowings under the facilities are secured by fixed and floating charges over substantially all of the assets and undertakings of the Group and bear interest at 2.25 percent above LIBOR for Facility B and between 0.875 percent and 1.75 percent above LIBOR (depending on the annualised debt coverage and the outstanding percentage of the facilities) for Facilities A and C.

The net proceeds of the Guaranteed Bonds were used to repay substantially all of the amounts outstanding under Facilities A, B and C. The remaining balance of Facilities A, B and C was replaced by a (Pounds)64,000,000 revolving loan facility maturing in May 2002 (the "New Facility"), under which advances will be made to CTI to finance its working capital requirements and finance capital expenditures in respect of Digital Terrestrial Television.

Borrowings under the New Facility are secured by fixed and floating charges over substantially all of the assets and undertakings of Castle Transmission and bear interest at LIBOR plus the applicable margin plus cost rate.

Included within bank loans and overdrafts is an amount of (Pounds)3,142,000 at March 31, 1997 and (Pounds)1,055,000 at December 31, 1997 representing finance costs deferred to future accounting periods in accordance with FRS4. As a result of the issuance of the Guaranteed Bonds and the New Facility, the remaining deferred financing costs of (Pounds)1,930,000, relating to Facilities A, B and C were charged to the profit and loss account during the period from April 1, 1997 to December 31, 1997.

15 Provision for liabilities and charges

	Castle Transmission		
	At March 31, 1997	At December 31, 1997	
	(Pounds)000	(Pounds)000	
On acquisition/at the start of the period	1,723	1,723	
Fair value adjustments (see note 24)		1,016	
Established in the period (see below)		417	
Utilised in the period		(999)	
At the end of the period	1,723	2,157	
	=====	=====	

Home Service did not make any provisions for liabilities and charges. On the acquisition by Castle Transmission, a provision was established for costs associated with the split of the BBC transmission business between Home Service and World Service comprising redundancy costs and costs relating to the relocation and reorganisation of shared sites. No payments or additional provisions were made in the one month period and the balance on acquisition and at March 31, 1997 was (Pounds)1,723,000.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

As a result of the completion of the fair value exercise this provision was reduced by (Pounds)234,000 and a further provision was made of (Pounds)1,250,000 in respect of a contingent liability for wind loading fees that existed at February 27, 1997. See notes 18 and 24 for further details.

A further provision of (Pounds)417,000, in respect of these wind loading fees, was charged to the profit and loss account during the period from April 1, 1997 to December 31, 1997.

### 16 Share capital

	1997 Number of	At December 31, 1997 Number of shares	1997	At December 31, 1997 (Pounds)000
Authorised Equity: Ordinary Shares of 1 pence each Non-equity: Redeemable Preference Shares of 1	11,477,290	11,477,290	115	115
pence each	11,465,812,710	11,465,812,710	114,658	114,658
		11,477,290,000	114,773	114,773
Allotted, called up and fully paid Equity: Ordinary Shares of 1 pence each	10,234,790	10,289,790	102	103
Non-equity: Redeemable Preference Shares of 1 pence each	10,224,555,210	10,279,500,210	102,246	102,795
		10,289,790,000	102,348	102,898

On incorporation the Company had an authorised share capital of 100 Ordinary Shares of (Pounds)1 each of which 1 share was allotted, called up and fully paid.

On January 23, 1997, the 100 issued and unissued Ordinary Shares of (Pounds)1 each were subdivided into Ordinary Shares of 1 pence each and the authorised share capital of the Company was increased to (Pounds)114,772,900 by the creation of 11,467,290 additional Ordinary Shares of 1 pence each and by the creation of 11,465,812,710 Redeemable Preference Shares of 1 pence each.

On February 28, 1997 the Company issued for cash 10,234,690 Ordinary Shares of 1 pence each at par and 10,224,555,210 Redeemable Preference Shares of 1 pence each at par.

On September 19, 1997 a further 55,000 Ordinary Shares of 1 pence each and 54,945,000 Redeemable Preference Shares of 1 pence each were issued at par for cash. These shares were issued to certain members of the management team. Management believes that this sale price reflects the fair value of the shares at that date.

The Redeemable Preference Shares are redeemable on December 31, 2050. The Company may also redeem any number of Redeemable Preference Shares at any time by giving at least two business days' notice in writing to the holders. In addition, the Company shall redeem in full all the Redeemable Preference Shares on or before the earlier or any listing or sale of 87.5 percent or more of the issued share capital. No premium is payable on redemption.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

The holders of the Redeemable Preference Shares are entitled to receive a dividend in respect of periods from January 1, 2004 at a rate of 5 percent per annum. Dividends shall accrue on a daily basis and shall, unless the Company is prohibited from paying dividends by the Companies Act 1985 or is not permitted by any financing agreement to which it is a party to pay such dividend, become a debt due from and payable to the holders of the Redeemable Preference Shares on January 1 of each year beginning January 1, 2005.

In accordance with FRS4: Capital Instruments, a finance cost has been calculated to result in a constant rate of return over the period and carrying amount for these Redeemable Preference Shares and has been included in the profit and loss account as an appropriation.

On a winding up of the Company, the holders of the Redeemable Preference Shares would be entitled, in priority to any payment to the holders of the Ordinary Shares, to receive an amount equal to the nominal amount paid up on each Redeemable Preference Share together with all arrears and accruals of the preferential dividend payable thereon, whether or not such dividend has become due and payable.

The holders of the Redeemable Preference Shares have no right to vote at any general meeting of the Company.

At December 31, 1997 two of the shareholders held share warrants which entitled them to a maximum of 772,500 Ordinary Shares and 771,727,500 Redeemable Preference Shares issued at par. These are subject to adjustment in accordance with the conditions set out in the warrant instrument which relate to any reorganisation of the Company's share capital. The rights under the share warrants can be exercised by giving 7 days' notice to the Company. The rights lapse on the earliest of the following dates: the date of a listing of any part of the share capital on the Official List of the London Stock Exchange or any other stock exchange; the date of any sale of 85 percent or more of the issued share capital of the Company; the date on which the Company goes into liquidation; and February 28, 2007.

#### 17 Reserves

	Castle Transmission		
	February 28, 1997	Period from April 1, 1997 to December 31, 1997	
	(Pounds)000	(Pounds)000	
Profit and loss account			
At the start of the period	7	325 (6,217)	
shares	318	2,862	
At the end of the period	325 ===	(3,030)	

### 18 Acquisition

On February 28, 1997 the Company acquired the entire share capital of CTI. CTI had itself acquired the assets and liabilities of Home Service on February 27, 1997, with the intention of CTI's ensuing disposal to the Company.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

As the two transactions were enacted for the purpose of the sale and purchase of Home Service, a provisional fair value exercise was performed by CTI on the acquisition of the trade and net assets of Home Service on 27 February 1997, giving rise to acquisition goodwill of (Pounds)39.6 million.

The fair value exercise was only provisional at March 31, 1997 as the elapsed time had not been sufficient to form a final judgement on the fair value adjustments. The fair value exercise has now been finalised and as a result goodwill has been increased by (Pounds)1.2 million. See note 24.

The consideration paid for the acquisition of the shares of CTI by the Company amounted to (Pounds)45 million plus fees of (Pounds)7.5 million. (Pounds)7.2 million had been paid or accrued at March 31, 1997, which gave rise to additional goodwill of (Pounds)7.5 million.

In addition, the BBC was paid (Pounds)199 million by CTI as a repayment of the loan made by the BBC on the transfer of the assets and liabilities of Home Service. The total consideration paid by the Group amounted to (Pounds)244 million (excluding fees), which resulted in total goodwill in the Consolidated Financial Statements of (Pounds)48 million. This goodwill has been capitalised and will be written off over 20 years, the period over which the Directors consider that the Group will derive economic benefits.

#### 19 Commitments

(a) Capital commitments at the end of the financial period for which no provision has been made, were as follows:

	Home Service	Castle Ti	ransmission
	At March 31,	At March 31,	At December 31,
	1996	1997	1997
	(Pounds)000	(Pounds)000	(Pounds)000
Contracted Authorised but not contracted	4,192	4,785	11,431
	7,969	6,490	89,729
	=====	=====	=====

	Castle Transmission	
	At Decer	,
	Land and buildings	Other
	(Pounds)000	(Pounds)000
Operating leases which expire:		
Within one year	90	159
In the second to fifth years inclusive	343	385
Over five years	235	
·		
	668	544

## 20 Pension scheme

Home Service

Home Service participated in a multi-employer pension scheme operated by the BBC. The scheme is a defined benefit scheme whereby retirement benefits are based on the employees' final

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

remuneration and length of service and is funded through a separate trustee administered scheme. Contributions to the scheme are based on pension costs for all members of the scheme across the BBC and are made in accordance with the recommendations of independent actuaries who value the scheme at regular intervals, usually triennially. Pension scheme assets are not apportioned between different parts of the BBC.

The pension rate charged to Home Service was 4.5 percent for the year ended March 31, 1996 and for the period from April 1, 1996 to February 27, 1997. This charge took into account the surplus shown by the last actuarial valuation of the BBC scheme. Amounts charged were as follows: (Pounds)521,000 in 1996 and (Pounds)491,000 in the period from April 1, 1996 to February 27, 1997.

#### Castle Transmission

The pension charge is not comparable between Home Service and Castle Transmission due to the former having a reduced charge as a result of the surplus in the BBC Pension scheme.

Under the terms of the sale agreement Castle Transmission was temporarily participating in the BBC Pension scheme until July 31, 1997. From August 1, 1997 the Group was committed under the sale agreement to establish its own pension scheme.

In respect of past service benefits, members were able to choose between transferring past service benefits to the Group scheme or leaving them in the BBC Pension scheme. To the extent that past service benefits were transferred, the BBC Pension scheme made a full transfer payment to the Group scheme calculated in accordance with the actuarial basis as set out in the sale agreement.

The pension charge for the period from February 28, 1997 to March 31, 1997 included in the accounts represented contributions payable to the BBC Pension scheme and amounted to (Pounds)156,000. Contributions are calculated at the employers' contribution rate of 17.7 per cent of pensionable salary. The contribution rate has been determined by a qualified actuary and is specified in the sale agreement.

At August 1, 1997 Castle Transmission established its own pension scheme. This is a defined benefit scheme and assets were transferred from the BBC Pension scheme to the extent that members chose to transfer past benefits. From August 1, the Castle Transmission Pension Scheme will be liable in respect of future pension benefits. The pension charge for the period from April 1, 1997 to December 31, 1997 was (Pounds)1,490,000.

There were no outstanding or prepaid contributions at either the beginning or end of the financial periods.

The Group also established a defined contribution scheme which will have a backdated start date of August 1, 1997. This scheme will be open to employees joining the Group after March 1, 1997. The defined benefit scheme will not be open to these employees. The pensionable charge for the period from April 1, 1997 to December 31, 1997 represents contributions under this scheme amounting to (Pounds)nil.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

21 Reconciliation of operating profit to operating cash flows

	Home Service		Castle Tra	nsmission	
			Period from February 28, 1997 to March 31, 1997	April 1, 1997	
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000	
Operating profit  Depreciation and	7,785	14,002	1,245	8,776	
amortisation charge (Increase)/Decrease in	12,835	13,038	1,819	16,854	
stocks Decrease/(Increase) in	(678)	294	(2)	(746)	
debtors	2,571	(258)	(5,372)	(2,937)	
creditors	1,798	(649)	8,066 	6,036	
Cash inflow from operating activities	24,311	26,427	5,756	27,983	
	=====	=====	=====	=====	

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

22 Analysis of cash flows for headings noted in the cash flow statement

	Home Service		Castle Transmission		
	Year Ended March 31, 1996	Period from April 1, 1996 to February 27, 1997	Period from February 28, 1997 to March 31, 1997	to December 31, 1997	
		(Pounds)000	(Pounds)000	(Pounds)000	
Returns on investment and servicing of finance Interest received		:: ::	49 (934)	242 (2,670)	
Net cash outflow for returns on investment and servicing of finance			(885)	(2,428) ======	
Capital expenditure and financial investments Purchase of tangible fixed assets Proceeds on disposal of tangible fixed assets	(18,079) 889	(21,810)	(748)	(14,361)	
Net cash outflow for capital expenditure and financial investments	(17,190)	1,718  (20,092)	(748)	(14, 361)	
Acquisitions and disposals Purchase of subsidiary undertaking (see note 24)			(52,141)	(307)	
Amount paid to BBC on acquisition			(199,000)		
Net cash outflow for acquisition and disposals	 ======	 ======	(251,141) ======	(307) =====	
Financing Issue of shares Increase/(decrease) in			102,348	550	
corporate funding Debt due beyond a year: Facility A (net of issue	(7,121)	(6,335)	<del>-</del> -		
costs) Facility B (net of issue costs)			120,056 34,302		
Repayment of Facility A and B				(157,500)	
New Facility Guaranteed Bonds				24,000 120,527	
Net cash inflow/(outflow) from financing	(7,121) ======	(6,335) ======	256,706 =====	(12,423) ======	

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

23 Analysis of net debt due after one year

	At February 2 1997	27, Cashflow		n At March 31, s 1997
	(Pounds)000	(Pounds)0	00 (Pounds)	000 (Pounds)000
Cash at bank and in hand		9,688		9,688 (154,358)  (144,670)
Debt due after 1 year		(154,358	)	(154,358)
		(444 670		(4.44, 670)
	===	(144,670		(144,670)
	At March 31, 1997	Cashflow	changes	At December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
Cash at bank and in hand	´	` ′	(711)	8,152 (711) (143,527)
	(144,670) ======		(2,853)	(136,086) ======

### 24 Purchase of subsidiary undertaking

	•	Fair value adjustments	At December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000
Net assets acquired:			
Tangible fixed assets	207,038		207,038
Stocks	119	134	253
Debtors	4,972	(97)	4,875
Creditorstrade	(6,033)	49	(5,984)
acquisition	(199,000)		(199,000)
Provisions (see note 15)	(1,723)	(1,016) 	(2,739)
Adjusted net assets acquired	5,373	(930)	4,443
Goodwill	46,768	` ,	48,005
Cost of acquisition including			
related fees	52,141	307	52,448
	=======	=====	=======
Satisfied by:			
Cash	52,141	307	52,448
	=======	=====	=======

The total consideration paid by Castle Transmission included the assumption and subsequent repayment of (Pounds)199 million paid to the BBC, see note 18.

## Fair value adjustments

The fair value adjustments result from the completion of the fair value exercise performed by CTI on the acquisition of Home Service and the under accrual of fees by the Company, in relation to the acquisition of CTI, at March 31, 1997. The (Pounds)1,237,000 increase in goodwill relates predominantly to the provision of (Pounds)1,250,000 in respect of a dispute over wind loading fees. This dispute was an existing contingent liability at the date of acquisition and consequently provision has been made against the fair value of the assets and liabilities of Home Service at February 27, 1998.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

25 Related party disclosures

Home Service

Throughout the year ended March, 31 1996 and the period from April 1, 1996 to February 27, 1997, Home Service entered into a number of transactions with other parts of the BBC. Substantially all of these transactions are exempt from the disclosure provisions of FRS 8 "Related Party Disclosures" as they have been undertaken between different parts of the BBC, and are eliminated in the consolidated accounts of the BBC. However, brief details of the nature of these transactions are set out below.

The majority of Home Service's income arises from trading with other parts of the BBC. Prices are set at BBC group level on the basis of cost budgets prepared by Home Service. The aggregate value of such sales in each of the years covered by the combined financial statements is given in Note 3.

Administrative costs include expenses re-charged to Home Service by the BBC. These re-charges related to costs incurred centrally in respect of pension, information technology, occupancy and other administration costs. These charges amounted to (Pounds)5.8 million in 1996 and (Pounds)1.2 million in the period between April 1, 1996 and February 27, 1997. The reduced charge for the period to February 27, 1997 is a result of more functions being carried out by employees of Home Service in preparation for the change to a stand alone entity.

In addition, re-charges were also made for distribution costs relating to telecommunication links between the BBC and the transmitting stations and these were then internally re-charged to other parts of the BBC. The charges amounted to (Pounds)5.6 million in 1996 and (Pounds)6.4 million in the period between April 1, 1996 and February 27, 1997.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

Castle Transmission

The Shareholders of Castle Transmission are:

Crown Castle International Corp. ("CCIC", formerly Castle Tower Holding Corp.), Candover Investments plc and funds managed by it ("Candover"), TeleDiffusion de France International S.A ("TdF") and Berkshire Partners LLC and funds managed by it ("Berkshire"). They are considered to be related parties as they are the consortium who own 99 percent of the shares of the Company.

Castle Transmission paid fees to shareholders in respect of expenses incurred during the acquisition and success fees. Castle Transmission also has management agreements with CCIC (for commercial and financial advice and training and consultancy) and TdF (for technical advice and consulting), these agreements run for five years from February 28, 1997. Fees are payable on the basis of an annual fee for agreed services provided to Castle Transmission, together with fees on a commercial arm's length basis for any additional services provided. In addition Castle Transmission has agreed to reimburse shareholders' expenses in relation to attendance at board meetings. The amounts paid and accrued by the Company during the period were as follows:

Related party	Amounts expensed	Amounts capitalised	Amounts paid	Total amounts payable at March 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
CCIC	20	1,763	1,763	20
Candover TdF	1	244 129	244	1 129
Berkshire	1	315	316	
	22	2,451	2,323	150
	===	=====	=====	===

Related party	Total amounts payable at March 31, 1997	Amounts expensed	Amounts capitalised	Amounts paid	Total amounts payable at December 31, 1997
	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000	(Pounds)000
	,	,	,	,	,
CCIC	20	253		246	27
Candover	1	16		13	4
TdF	129			129	
Berkshire		55		43	12
	150	324		431	43
	===	===	===	===	===

Ongoing BBC relationship

At the time of the acquisition of Home Service, Castle Transmission entered into a ten year transmission contract with the BBC for the provision of domestic terrestrial analogue television and radio transmission services expiring on March 31, 2007. Thereafter, the contract continues until terminated by twelve months notice by either party on March 31 in any contract year from and including March 31, 2007. It may also be terminated early if certain conditions are met.

The contract provides for charges of approximately (Pounds)46 million to be payable by the BBC to Castle Transmission for the year to March 31, 1998. Castle Transmission's charges for subsequent years of the contract are largely determined by a formula which escalates the majority of the charges by a factor which

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

is 1% below the rate of increase in the Retail Price Index over the previous calendar year. Those elements of the charges which are subject to the escalation formula for the contract year commencing April 1, 1998 amount to approximately (Pounds)46 million.

#### 26 Post balance sheet events

On January 23, 1998, the Board of Directors adopted: (i) the All Employee Share Option Scheme; (ii) the Management Share Option Scheme; and (iii) individual share option arrangements for certain directors of the Company.

The All Employee Share Option Scheme provides for an unlimited number of shares to be granted to all employees of the Company. The Board may select any number of individuals to apply for the grant of an option. Not later than thirty days following the date by which an application must be made, the Board may grant to each applicant the number of options specified in his application. These options may be exercised at the earliest of the third anniversary of the date of grant, in the event of a flotation or in the event of a take-over, reconstruction, liquidation or option exchange as set out in the Scheme rules. For options granted under this scheme the option price and the number of shares will not change during the life of the option.

Under the terms of the Management Share Option Scheme and the individual share option arrangements, share options may be granted to employees or directors of the Company as determined by the Board of Directors up to a maximum of 460,000 Ordinary Shares and 459,540,000 Redeemable Preference Shares. Options will vest over periods of up to four years and have a maximum term of up to nine years. For options over 223,333 Ordinary Shares and 223,110,000 Redeemable Preference Shares, the option price and the number of shares will not change during the life of the option. The remaining options are subject to certain performance criteria.

On January 23, 1998 and January 30, 1998 the Company granted options to purchase an aggregate of 460,000 Ordinary Shares and 459,540,000 Redeemable Preference Shares under the terms of the individual share option arrangements and the Management Share Option Scheme, respectively. The weighted average price for such options is 1.16 pence for Ordinary Shares and 1.16 pence for Redeemable Preference Shares. The weighted average vesting period for such options is 1.13 years. Any accounting charge resulting from a difference between the fair value of the rights to the shares at the date of grant and the amount of consideration to be paid for the shares will be charged to the profit and loss account in the year to December 31, 1998 and subsequent years according to the vesting provisions of the arrangements. Where the options are subject to performance criteria, the amount initially recognised will be based on a reasonable expectation of the extent to which these criteria will be met and will be subject to subsequent adjustments as necessary to deal with changes in the probability of performance criteria being met.

Update of post balance sheet events (Unaudited)

On March 23, 1998, the Company granted options to purchase an aggregate of 40,750 Ordinary Shares and 40,709,250 Redeemable Preference Shares under the terms of the All Employee Share Option Scheme. The price for such options is 1.00 pence for both Ordinary Shares and Redeemable Preference Shares. The vesting period for such options is three years.

The accounting charge related to all share options included within the unaudited consolidated financial statements for the eight months ended August 31, 1998 is (Pounds)2,330,000.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

On April 23, 1998, the Board of Directors adopted share option arrangements for certain individuals. On that same date, the Company granted options to purchase 60,000 Ordinary Shares and 59,940,000 Redeemable Preference Shares under the terms of such share option arrangements. These options will vest over a period of four years and have a maximum term of six years. The weighted average price of such options is 1.75 pence for both Ordinary Shares and Redeemable Preference Shares. The weighted average vesting period for such options is two years.

On July 1, 1998 and July 15, 1998, CCIC granted options to purchase 59,932 ordinary shares in CCIC to employees of CTI under terms of individual share option arrangements. The weighted average price for such options is \$37.54. These options vested on August 18, 1998. The accounting charge related to these options included in the unaudited consolidated financial statements for the eight months ended August 31, 1998 is (Pounds)978,000.

On July 15, 1998, the Board of Directors of the Company resolved that the Management Share Option Scheme would not be subject to any performance criteria and would vest on a time basis only.

An August 11, 1998, the Company granted options to purchase 15,690 Ordinary Shares and 15,674,310 Redeemable Preference Shares under the terms of the Management Share Option Scheme. The weighted average price for such options is 2.5 pence for both Ordinary Shares and Redeemable Preference Shares. The weighted average vesting period for such options is 2.7 years.

On August 21, 1998, the Company issued 515,000 Ordinary Shares and 514,485,000 Redeemable Preference Shares to CCIC for cash at par under the terms of the warrant. In addition, CCIC subscribed for 10,210 Ordinary Shares and 10,199,790 Redeemable Preference Shares for cash at a premium of 1.5 pence per share.

On August 21, 1998, the Company became an 80% owned subsidiary of CCIC. On that same date, (i) all issued and unissued Redeemable Preference Shares were redesignated as Ordinary Shares; and (ii) all existing options to purchase shares in the Company were converted into options to purchase shares in CCIC at the rate of 7 shares in CCIC for every 1000 shares in the Company.

27 Summary of differences between United Kingdom and United States generally accepted accounting principles

These consolidated financial statements have been prepared in accordance with UK GAAP, which differ in certain respects from US GAAP. The differences that affect Home Service and Castle Transmission are set out below:

### (a) Tangible fixed assets

During 1993 Home Service revalued upwards its investments in certain identifiable tangible fixed assets. Such upward revaluation is not permissible under US GAAP. Rather, depreciated historical cost must be used in financial statements prepared in accordance with US GAAP.

In the period between April 1, 1996 and February 27, 1997 there were a number of transfers of fixed assets to and from other parts of the BBC as explained in note 10. For US GAAP purposes these transfers have been accounted for under the as-if-pooling-of-interests method for transactions between entities under common control.

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS -- (Continued)

### (b) Deferred taxation

Under UK GAAP, deferred taxes are accounted for to the extent that it is considered probable that a liability or asset will crystallise in the foreseeable future. Under US GAAP, deferred taxes are accounted for on all timing differences and a valuation allowance is established in respect of those deferred tax assets where it is more likely than not that some portion will remain unrealised. Deferred tax also arises in relation to the tax effect of other US GAAP adjustments.

### (c) Pensions

The Group accounts for costs of pensions under the rules set out in the UK accounting standards. US GAAP is more prescriptive in respect of actuarial assumptions and the allocation of costs to accounting periods.

#### (d) Capitalised interest

Under US GAAP, interest incurred during the construction periods of tangible fixed assets is capitalised and depreciated over the life of the assets.

### (e) Redeemable preference shares

Under UK GAAP, preference shares with mandatory redemption features or redeemable at the option of the security holder are classified as a component of total shareholders' funds. US GAAP requires such redeemable preference shares to be classified outside of shareholders' funds.

### (f) Cash flow statement

Under US GAAP various items would be reclassified within the consolidated cash flow statement. In particular, interest received, interest paid and taxation would be part of net cash flows from operating activities, and dividends paid would be included within net cash flow from financing. In addition, under US GAAP, acquisitions and disposals would be included as investing activities.

Movements in those current investments which are included under the heading of cash under US GAAP form part of the movements entitled "Management of liquid resources" in the consolidated cash flow statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

Year Period from Months February 28, Period from Mon	ded t 31, 98  ds)000
(Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Pounds)000 (Unaudited)	
Net cash provided by operating activities 24,311 28,146 5,161 4,871 25,555 27 Net cash used by	, 226
·	,135)
	, 955
Net increase/(decrease) in cash and cash equivalents	, 046
equivalents at beginning of period 9,688 8	, 152
Cash and cash equivalents at end of	
period	, 198

The following is a summary of the approximate effect on Home Service's and Castle Transmission's net profit and corporate funding/shareholders' funds of the application of US GAAP.

	Home Service			Castle Transmission			
	Year Ended March 31, 1996	Period from April 1, 1996 to February 27, 1997	Two Months Ended February 27, 1997	Period from February 28, 1997 to March 31, 1997	Period from April 1, 1997 to December 31, 1997	Eight Months Ended August 31, 1998	
	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)	(Pounds)000	(Pounds)000	(Pounds)000 (Unaudited)	
Net profit/(loss) as reported in the profit and loss accounts US GAAP adjustments: Depreciation adjustment on tangible fixed	7,785	14,002	2,697	325	(3,355)	2,145	
assets	3,707	3,993	726				
Pensions		·			65	108	
Capitalised interest				78	801	1,385	
Not income //leas) under							
Net income/(loss) under US GAAP Additional finance cost	11,492	17,995	3,423	403	(2,489)	3,638	
of non-equity shares				(318)	(2,862)		
Net income/(loss) attributable to ordinary shareholders							
under US GAAP	11,492	17,995	3,423	85	(5,351)	3,638	
	=====	=====	=====	====	=====	=====	

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS--(Continued)

	Home Service		Castle Transmission		
	At March 31,		44. Danamban 04	At A 04	
	1996			1998	
	(Pounds)000	(Pounds)000	(Pounds)000		
Corporate funding/shareholders' funds as reported in the balance sheets US GAAP adjustments: Depreciation adjustment on	202,429	102,673	99,868	109,748	
tangible fixed assets	(35,945)  	  78	 65 879 (105,975)	173 2,264	
Corporate funding/shareholders'			(103,975)		
funds/(deficit) under US GAAP	166,484 ======	187 ======	(5,163) ======	112,185 ======	