

IN THE SUPREME COURT OF THE STATE OF NEVADA

PLUMBERS LOCAL UNION NO. 519
PENSION TRUST FUND; AND CITY OF
STERLING HEIGHTS POLICE AND FIRE
RETIREMENT SYSTEM, DERIVATIVELY
ON BEHALF OF NOMINAL DEFENDANT
DISH NETWORK CORPORATION,

Appellants,

vs.

CHARLES W. ERGEN; JAMES DEFRANCO;
CANTEY M. ERGEN; STEVEN R.
GOODBARN; DAVID K. MOSKOWITZ; TOM
A. ORTOLF; CARL E. VOGEL; GEORGE R.
BROKAW; JOSEPH P. CLAYTON; GARY S.
HOWARD; DISH NETWORK
CORPORATION, A NEVADA
CORPORATION; AND SPECIAL
LITIGATION COMMITTEE OF DISH
NETWORK CORPORATION,

Respondents.

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A-17-763397-B

JOINT APPENDIX
Vol. 10 of 85
[JA002035-JA002228]

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Evidentiary Hearing SLC Exhibit 102²			

¹ Volumes 2-85 of the Joint Appendix include only a per-volume table of contents. Volume 1 of the Joint Appendix includes a full table of contents incorporating all documents in Volumes 1-85.

² The Evidentiary Hearing Exhibits were filed with the District Court on July 6, 2020.

EXHIBIT 19

EXHIBIT 19

JA002035
000914

TX 102-001297

10-K/A 1 d43701a1e10vkza.htm AMENDMENT TO FORM 10-K

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

Form 10-K/A
(Amendment No. 1)

(Mark One)

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

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2006

OR

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

FOR THE TRANSITION PERIOD FROM _____ TO _____.

Commission file number: 0-26176

EchoStar Communications Corporation

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction of incorporation or organization)

88-0336997

(I.R.S. Employer Identification No.)

9601 South Meridian Boulevard

Englewood, Colorado

(Address of principal executive offices)

80112

(Zip Code)

Registrant's telephone number, including area code: (303) 723-1000

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of Each Class</u>	<u>Name of Exchange on Which Registered</u>
Class A common stock, \$0.01 par value	Nasdaq Global Select Market

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ☒ No ☐

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes ☐ No ☒

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 ☒ 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 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. ☐

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ☒ Accelerated filer ☐ Non-accelerated filer ☐

Indicate by check mark whether the registrant is a shell company (as defined by Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

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As of June 30, 2006, the aggregate market value of Class A common stock held by non-affiliates* of the Registrant was \$6.1 billion based upon the closing price of the Class A common stock as reported on the Nasdaq Global Select Market as of the close of business on that date.

As of February 22, 2007, the Registrant's outstanding common stock consisted of 207,672,955 shares of Class A common stock and 238,435,208 shares of Class B common stock, each \$0.01 par value.

DOCUMENTS INCORPORATED BY REFERENCE

The following documents are incorporated into this Form 10-K by reference:

Portions of the Registrant's definitive Proxy Statement to be filed in connection with its 2007 Annual Meeting of Shareholders are incorporated by reference in Part III.

- * Without acknowledging that any individual director or executive officer of the Company is an affiliate, the shares over which they have voting control have been included as owned by affiliates solely for purposes of this computation.
-
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[Table of Contents](#)**EXPLANATORY NOTE**

This Form 10-K/A amends the Form 10-K of EchoStar Communications Corporation ("EchoStar") for the year ended December 31, 2006 by repeating three paragraphs currently included in Management's Discussion and Analysis, as the last three paragraphs of Note 2 to the Consolidated Financial Statements, in substitution for three paragraphs included in Note 9 to the Consolidated Financial Statements which were inadvertently repeated in Note 2. While this Form 10-K/A sets forth the complete text of the Form 10-K, no new information or language has been added to the text. All information in this Form 10-K/A can also be found in the Form 10-K as originally filed on March 1, 2007. The cover page of the Form 10-K has also been revised.

As required by Rule 12b-15 promulgated under the Securities and Exchange Act of 1934, EchoStar's principal executive officer and principal financial officer are providing Rule 13a-14(a) certifications dated March 6, 2007 in connection with this Form 10-K/A (but otherwise identical to their prior certifications) and are also furnishing, but not filing, written statements pursuant to section 906 of the Sarbanes-Oxley Act of 2002 dated March 6, 2007 (but otherwise identical to their prior statements); and EchoStar is re-filing the Consent of Independent Registered Public Accounting Firm dated February 28, 2007 (identical to the previously filed consent).

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DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

We make “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995 throughout this report. Whenever you read a statement that is not simply a statement of historical fact (such as when we describe what we “believe,” “intend,” “plan,” “estimate,” “expect” or “anticipate” will occur and other similar statements), you must remember that our expectations may not be correct, even though we believe they are reasonable. We do not guarantee that any future transactions or events described herein will happen as described or that they will happen at all. You should read this report completely and with the understanding that actual future results may be materially different from what we expect. Whether actual events or results will conform with our expectations and predictions is subject to a number of risks and uncertainties. For further discussion see *Item 1A. Risk Factors*. The risks and uncertainties include, but are not limited to, the following:

- we face intense and increasing competition from satellite and cable television providers as well as new competitors, including telephone companies; our competitors are increasingly offering video service bundled with 2-way high speed Internet access and telephone services that consumers may find attractive and which are likely to further increase competition;
- as technology changes, and in order to remain competitive, we will have to upgrade or replace some, or all, subscriber equipment periodically. We will not be able to pass on to our customers the entire cost of these upgrades;
- DISH Network subscriber growth may decrease, subscriber turnover may increase and subscriber acquisition costs may increase; we may have difficulty controlling other costs of continuing to maintain and grow our subscriber base;
- satellite programming signals are subject to theft; theft of service will continue and could increase in the future, causing us to lose subscribers and revenue, and also resulting in higher costs to us;
- we depend on others to produce programming; programming costs may increase beyond our current expectations; we may be unable to obtain or renew programming agreements on acceptable terms or at all; existing programming agreements could be subject to cancellation; foreign programming is increasingly offered on other platforms; our inability to obtain or renew attractive programming could cause our subscriber additions and related revenue to decline and could cause our subscriber turnover to increase;
- we depend on Federal Communications Commission (“FCC”) program access rules (which will expire this year unless extended by the FCC), and the Telecommunications Act of 1996 as Amended (“Communications Act”) to secure nondiscriminatory access to programming produced by others, neither of which assure that we have fair access to all programming that we need to remain competitive;
- the regulations governing our industry may change;
- absent reversal of the jury verdict in our Tivo patent infringement case, and if we are unable to successfully implement alternative technology, we will be required to pay substantial damages as well as materially modify or eliminate certain user-friendly digital video recorder features that we currently offer to consumers, and we could be forced to discontinue offering digital video recorders to our customers completely, any of which could have a significant adverse affect on our business;
- if our EchoStar X satellite experienced a significant failure we could lose the ability to deliver local network channels in many markets; if our EchoStar VIII satellite experienced a significant failure, we could lose the ability to provide certain CONUS programming;
- our satellite launches may be delayed or fail, or our satellites may fail in orbit prior to the end of their scheduled lives causing extended interruptions of some of the channels we offer;
- we currently do not have commercial insurance covering losses incurred from the failure of satellite launches and/or in-orbit satellites we own;
- service interruptions arising from technical anomalies on satellites or on-ground components of our direct broadcast satellite (“DBS”) system, or caused by war, terrorist activities or natural disasters, may cause customer cancellations or otherwise harm our business;
- we are heavily dependent on complex information technologies; weaknesses in our information technology systems could have an adverse impact on our business; we may have difficulty attracting and retaining qualified personnel to maintain our information technology infrastructure;

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- we rely on key personnel including Charles W. Ergen, our chairman and chief executive officer, and other executives;
- we may be unable to obtain needed retransmission consents, FCC authorizations or export licenses, and we may lose our current or future authorizations;
- we are party to various lawsuits which, if adversely decided, could have a significant adverse impact on our business;
- we may be unable to obtain patent licenses from holders of intellectual property or redesign our products to avoid patent infringement;
- sales of digital equipment and related services to international direct-to-home service providers may decrease;
- we depend on telecommunications providers, independent retailers and others to solicit orders for DISH network services. Certain of these providers account for a significant percentage of our total new subscriber acquisitions. If we are unable to continue our arrangements with these resellers, we cannot guarantee that we would be able to obtain other sales agents, thus adversely affecting our business;
- we are highly leveraged and subject to numerous constraints on our ability to raise additional debt;
- we may pursue acquisitions, business combinations, strategic partnerships, divestitures and other significant transactions that involve uncertainties; these transactions may require us to raise additional capital, which may not be available on acceptable terms. These transactions, which could become substantial over time, involve a high degree of risk and could expose us to significant financial losses if the underlying ventures are not successful;
- we have entered into certain strategic transactions in Asia, and we may increase our strategic investment activity in these and other international markets. These transactions, which could become substantial over time, involve a high degree of risk and could expose us to significant financial losses if the underlying ventures are not successful;
- weakness in the global or U.S. economy may harm our business generally, and adverse political or economic developments may occur in some of our markets;
- terrorist attacks, the possibility of war or other hostilities, natural and man-made disasters, and changes in political and economic conditions as a result of these events may continue to affect the U.S. and the global economy and may increase other risks;
- we periodically evaluate and test our internal control over financial reporting in order to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act. Although our management concluded that our internal control over financial reporting was effective as of December 31, 2006, if in the future we are unable to report that our internal control over financial reporting is effective (or if our auditors do not agree with our assessment of the effectiveness of, or are unable to express an opinion on, our internal control over financial reporting), we could lose investor confidence in our financial reports, which could have a material adverse effect on our stock price and our business; and
- we may face other risks described from time to time in periodic and current reports we file with the Securities and Exchange Commission ("SEC").

All cautionary statements made herein should be read as being applicable to all forward-looking statements wherever they appear. In this connection, investors should consider the risks described herein and should not place undue reliance on any forward-looking statements.

We assume no responsibility for updating forward-looking information contained or incorporated by reference herein or in other reports we file with the SEC.

In this report, the words "EchoStar," the "Company," "we," "our" and "us" refer to EchoStar Communications Corporation and its subsidiaries, unless the context otherwise requires. "EDBS" refers to EchoStar DBS Corporation and its subsidiaries.

[Table of Contents](#)**PART I****Item 1. BUSINESS****OVERVIEW****Our Business**

EchoStar Communications Corporation, through its DISH Network, is a leading provider of satellite delivered digital television to customers across the United States. DISH Network services include hundreds of video, audio and data channels, interactive television channels, digital video recording, high definition television, international programming, professional installation and 24-hour customer service.

We started offering subscription television services on the DISH Network in March 1996. As of December 31, 2006, the DISH Network had approximately 13.105 million subscribers. We currently have 14 owned or leased in-orbit satellites which enable us to offer over 2,500 video and audio channels to consumers across the United States. Since we use many of these channels for local programming, no particular consumer could subscribe to all channels, but all are available using small consumer satellite antennae, or dishes. We believe that the DISH Network offers programming packages that have a better “price-to-value” relationship than packages currently offered by most other subscription television providers. We believe that there continues to be unsatisfied demand for high quality, reasonably priced television programming services.

DISH Network and EchoStar Technologies Corporation

EchoStar Communications Corporation (“ECC”) is a holding company. Its subsidiaries (which together with ECC are referred to as “EchoStar,” the “Company,” “we,” “us” and/or “our”) operate two primary interrelated business units:

- *The DISH Network* – which provides a direct broadcast satellite (“DBS”) subscription television service in the United States; and
- *EchoStar Technologies Corporation* (“ETC”) – which designs and develops DBS receivers, antennae and other digital equipment for the DISH Network. We refer to this equipment collectively as “EchoStar receiver systems.” ETC also designs, develops and distributes similar equipment for international satellite service providers and others.

We have deployed substantial resources to develop the “EchoStar DBS System.” The EchoStar DBS System consists of our FCC authorized DBS and Fixed Satellite Service (“FSS”) spectrum, our owned and leased satellites, EchoStar receiver systems, digital broadcast operations centers, customer service facilities, in-home service and call center operations and certain other assets utilized in our operations. Our principal business strategy is to continue developing our subscription television service in the United States to provide consumers with a fully competitive alternative to others in the multi-channel video programming distribution (“MVPD”) industry.

We will continue to focus on improving our competitive position and growing our business by leveraging our satellite and engineering expertise to pursue complementary strategic initiatives. These initiatives include offering fixed satellite service capacity on a wholesale commercial basis (rather than direct to consumers) and continuing to develop and offer new products and services, such as advanced interactive, home media and portable and mobile products and services. In addition, we are considering various investment and other business opportunities domestically and abroad, and this activity could continue to increase in 2007.

Other Information

We were organized in 1995 as a corporation under the laws of the State of Nevada. Our common stock is publicly traded on the Nasdaq Global Select Market under the symbol “DISH.” Our principal executive offices are located at 9601 South Meridian Boulevard, Englewood, Colorado 80112 and our telephone number is (303) 723-1000.

[Table of Contents](#)**DISH NETWORK****Programming**

Basic Programming Packages. We use a “value-based” strategy in structuring the content and pricing of programming packages available from the DISH Network. For example, we currently offer our “America’s Top 100” (“AT100”) package for \$29.99 per month. This package includes over 100 of our most popular digital video and audio channels. We estimate that cable operators would typically charge over \$45.00 per month, on average, for comparable service.

Our “America’s Top 200” (“AT200”) package, which we currently offer for \$42.99 per month, is similar to an expanded basic cable package, and includes over 200 of our most popular digital video and audio channels, including Sirius Music Channels. We estimate that cable operators would typically charge over \$55.00 per month, on average, for a similar package. In addition, most of our customers are eligible for a \$49.99 per month package that includes AT200, local channels and a digital video recorder (“DVR”). We estimate that cable operators would typically charge over \$65.00 per month, on average, for a similar package.

Our “America’s Top 250” (“AT250”) package, which we currently offer for \$52.99 per month, includes over 250 digital video and audio channels, and our “America’s Everything Pak,” which combines our AT250 package and more than 30 commercial-free premium movie channels including HBO, Cinemax, Showtime and Starz, is currently offered for \$89.99 per month.

We offer satellite-delivered local broadcast channels for an additional \$5.00 per month in over 170 markets in the United States, representing over 96% of all of U.S. television households. Cable operators typically include local channels in their programming packages at no additional cost.

Movie Packages. We offer HBO, Cinemax, Showtime, Starz and other premium movie packages starting at \$12.99 per month and including as many as 10 channels. We believe many of our movie packages are a better value than similar packages offered by most other multi-channel video providers.

High Definition Programming Packages. We offer over 25 national high definition (“HD”) channels for \$20 per month, more than any other major pay TV provider in the United States. Further, customers who subscribe to HBO, Showtime and Starz also receive an HD feed of those channels at no additional cost. Similarly, customers who subscribe to standard definition local channels also receive HD local channels, where available. We expect to offer HD local channels to more than 50 percent of U.S. households by the end of 2007.

DISH Latino Programming Packages. We offer a variety of Spanish-language programming packages. Our “DISH Latino” package includes more than 35 Spanish-language programming channels for \$24.99 per month. We also offer “DISH Latino Dos,” which includes over 195 English and Spanish-language programming channels for \$36.99 per month. Our “DISH Latino Max” package includes more than 220 Spanish and English-language channels for \$46.99 per month. Additionally, subscribers may add more than 35 Spanish-language programming channels to any of our AT100, AT200 and AT250 packages for an additional \$12.49 per month.

Family-Friendly Programming Package. Our DishFAMILY package offers over 40 “family- friendly” channels including sports, news, children’s programming, lifestyle, hobbies, shopping and public interest for \$19.99 per month, or \$24.99 including local channels. Comparatively, the family tier package offered by most other pay TV providers is more than \$30 per month.

International Programming. We offer over 130 foreign-language channels including Arabic, Portuguese, Hindi, Russian, Chinese, Greek and many others. DISH Network remains the leader in delivering foreign-language programming to customers in the United States, and our foreign-language programming contributes significantly to our subscriber growth. Foreign-language programming is a valuable niche product that attracts new subscribers to DISH Network who are unable to get similar programming elsewhere, and while this niche is becoming more competitive, we will continue to explore opportunities to add foreign-language programming.

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Sales, Marketing and Distribution

Sales Channels. While we offer receiver systems and programming directly, a majority of our new subscriber acquisitions are generated by independent businesses offering our products and services, including small satellite retailers, direct marketing groups, local and regional consumer electronics stores, nationwide retailers, telecommunications providers and others.

We generally pay these independent businesses an incentive upon activation of each new subscriber they acquire for us. We also typically pay them a small monthly incentive for up to 60 months provided the customer continuously subscribes to our programming and the retailer achieves required minimum subscriber acquisition goals.

Marketing. We use print, radio and television, on a local and national basis, to advertise and promote the DISH Network. We also offer point-of-sale literature, product displays, demonstration kiosks and signage for retail outlets. We provide guides that describe DISH Network products and services to our retailers and distributors and conduct periodic educational seminars. Our mobile sales and marketing team visits retail outlets regularly to reinforce training and ensure that these outlets have proper point-of-sale materials for our current promotions. Additionally, we dedicate a DISH Network television channel and websites to provide retailers and customers with information about special services and promotions that we offer from time to time.

Acquisition Strategy. Our future success in the subscription television industry depends on, among other factors, our ability to acquire and retain DISH Network subscribers. We provide varying levels of subsidies and incentives to attract customers, including leased, free or subsidized receiver systems, installations, programming and other items. This marketing strategy emphasizes our long-term business strategy of maximizing future revenue by rapidly increasing our subscriber base. Since we subsidize consumer up-front costs, we incur significant costs each time we acquire a new subscriber. Although there can be no assurance, we believe that, on average, we will be able to fully recoup the up-front costs of subscriber acquisition from future subscription television services revenue.

DISH Network subscribers have the choice of purchasing or leasing the satellite receiver and other equipment necessary to receive our programming. As a result of our promotions, most of our new subscribers choose to lease their equipment, including receiver models that provide HD, DVR, HD DVR and other advanced capabilities for multiple rooms. Many of these lease programs require the consumer to commit to continue to subscribe to a qualifying programming package for 18 months. Subscribers in our lease programs are required to return the receivers and certain other equipment to us, or be charged for the equipment, if they terminate service. To the extent we successfully retrieve and cost-effectively recondition and redeploy leased equipment from subscribers who terminate service, we are able to reduce the cost of future new subscriber acquisition. However, these cost savings are limited as technological advances and consumer demand for new features result in the need to replace older equipment for customers over time.

We base our marketing promotions on, among other things, current competitive conditions. In some cases, if competition increases, or we determine for any other reason that it is necessary to increase our subscriber acquisition costs to attract new customers, our profitability and costs of operation would be adversely affected.

Bundling Alliances

AT&T, Inc. ("AT&T") and other telecommunications providers offer DISH Network programming bundled with broadband, telephony and other services. While these providers in the aggregate currently account for less than 25% of our gross subscriber additions, the loss of certain of these relationships could have an adverse effect on our new subscriber additions to the extent other distribution channels could not be developed in those markets. During 2006, AT&T began deploying fiber-optic networks that allow it to offer video services directly to millions of homes. Other telecommunications companies have announced similar plans. Our net new subscriber additions and certain of our other key operating metrics could be adversely affected to the extent AT&T de-emphasizes, or discontinues altogether, its efforts to acquire DISH Network subscribers, and as a result of competition from video services offered by AT&T or other telecommunications companies. Moreover, there can be no assurance that we will be successful in developing significant new bundling opportunities with other telecommunications companies.

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Components of a DBS System

Overview. In order to provide programming services to DISH Network subscribers, we have entered into agreements with video, audio and data programmers who generally make their programming content available to our digital broadcast operations centers via commercial satellites or fiber optic networks. We monitor those signals for quality, and can add promotional messages, public service programming, advertising, and other information. Equipment at our digital broadcast operations centers then digitizes, compresses, encrypts and combines the signal with other necessary data, such as conditional access information. We then “uplink” or transmit the signals to one or more of our satellites and broadcast directly to DISH Network subscribers.

In order to receive DISH Network programming, a subscriber needs:

- a satellite antenna, which people sometimes refer to as a “dish,” and related components;
- a satellite “receiver” or “set-top box,” and
- a television.

EchoStar Receiver Systems. EchoStar receiver systems include a small satellite dish, a digital satellite receiver that decrypts and decompresses signals for television viewing, a remote control and other related components. We offer a number of receiver models. Our standard system comes with an infrared universal remote control, an on-screen interactive program guide and V-chip type technology for parental control. Our advanced models include a hard disk drive enabling additional features such as digital video recording of up to 300 hours of programming. Certain of our standard and premium systems allow independent satellite TV viewing on two separate televisions and include UHF universal remotes, allowing control through walls when the satellite receiver and TV are not located in the same room. We also offer a variety of specialized products including HD receivers. Receivers communicate with our authorization center through telephone lines to, among other things, report the purchase of pay-per-view movies and other events. During 2007, we expect to begin offering DVRs capable of storing up to 500 hours of programming, with the flexibility to further increase storage capacity by attaching external hard drives.

Although we internally design and engineer our receiver systems, we out-source manufacturing to high-volume contract electronics manufacturers. We depend on a few manufacturers, and in some cases a single manufacturer, for the production of our receivers and many components of the EchoStar receiver systems that we provide to subscribers. Although there can be no assurance, we do not believe that the loss of any single manufacturer would materially impact our business. Sanmina-SCI Corporation and Jabil Circuit, Inc. currently manufacture the majority of our receivers. DISH Network reception equipment is incompatible with our competitors’ systems.

Conditional Access System. Conditional access technology allows us to encrypt our programming so only those who pay can receive it. We use microchips embedded in credit card-sized access cards, called “smart cards,” or in security chips in the satellite receiver, together referred to as “security access devices,” to limit access to authorized programming content. When a consumer orders a particular channel, we send a message by satellite that instructs the security access devices to permit decryption of the programming for viewing by that consumer. The receiver then decompresses the programming and sends it to the consumer’s television. We own 50% of NagraStar L.L.C., a joint venture that provides us with security access devices. Nagra USA, a subsidiary of the Kudelski Group, owns the other 50% of NagraStar. NagraStar purchases these security access devices from NagraCard SA, a Swiss company which is also a subsidiary of the Kudelski Group. These security access devices, certain aspects of which we can upgrade over the air or replace periodically, are a key element in preserving the security of our conditional access system.

Increases in theft of our signal, or our competitors’ signals, could cause subscriber churn to increase in future periods. Our signal encryption has been compromised by theft of service and could be further compromised in the future. We continue to respond to compromises of our encryption system with security measures intended to make signal theft of our programming more difficult. During 2005, we completed the replacement of our smart cards. While the smart card replacement did not fully secure our system, we continue to implement software patches and other security measures to help protect our service. There can be no assurance that our security measures will be effective in reducing theft of our programming signals. If we are required to replace existing smart cards, the cost could exceed \$100.0 million.

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Installation. While some consumers have the skills necessary to install our equipment in their homes, we believe that most installations are best performed by professionals, and that on time, quality installations are important to our success. Consequently, we are continuing to expand our installation business. We use both employees and independent contractors for professional installations. Independent installers are held to our service standards to attempt to ensure each DISH Network customer receives the same quality installation and service. Our offices and independent installers are strategically located throughout the continental United States. Although there can be no assurance, we believe that our internal installation business helps to improve quality control, decrease wait time on service calls and new installations and helps us better accommodate anticipated subscriber growth.

Digital Broadcast Operations Centers. Our principal digital broadcast operations centers are located in Cheyenne, Wyoming and Gilbert, Arizona. We also have five regional digital broadcast operations centers that allow us to utilize the spot beam capabilities of our satellites. Programming and other data is received at these centers by fiber or satellite, processed, and then uplinked to our owned and leased satellites for transmission to consumers. Equipment at our digital broadcast operations centers performs substantially all compression and encryption of DISH Network's programming signals.

Customer Service Centers. We currently operate ten owned and several out-sourced customer service centers fielding most of our customer service calls. Potential and existing subscribers can call a single telephone number to receive assistance for sales, hardware, programming, billing, installation and technical support. We continue to work to automate simple phone responses and to increase Internet-based customer assistance in order to better manage customer service costs and improve the customer's self-service experience.

Subscriber Management. We presently use, and are dependent on, CSG Systems International, Inc.'s software system for the majority of DISH Network subscriber billing and related functions.

ECHOSTAR TECHNOLOGIES CORPORATION

EchoStar Technologies Corporation ("ETC"), one of our wholly-owned subsidiaries, designs and develops EchoStar receiver systems. Our satellite receivers have won numerous awards from the Consumer Electronics Manufacturers Association, retailers and industry trade publications. We out-source the manufacture of EchoStar receiver systems to third parties who manufacture the receivers in accordance with our specifications.

The primary purpose of our ETC division is to support the DISH Network. However, ETC also sells similar digital satellite receivers internationally, either directly to television service operators or to our independent distributors worldwide. This has created a source of additional business for us and synergies that directly benefit DISH Network. For example, our satellite receivers are designed around the Digital Video Broadcasting standard, which is widely used in Europe and Asia. The same employees who design EchoStar receiver systems for the DISH Network are also involved in designing receivers sold to international customers. Consequently, we benefit from the possibility that ETC's international projects may result in improvements in design and economies of scale in the production of EchoStar receiver systems for the DISH Network. We believe that direct-to-home ("DTH") satellite service is particularly well-suited for countries without extensive cable infrastructure, and we are actively soliciting new business for ETC. However, there can be no assurance that ETC will be able to develop additional international sales or maintain its existing business.

Through 2006, our primary international customer was Bell ExpressVu, a subsidiary of Bell Canada, Canada's national telephone company. While we currently have certain binding purchase orders from Bell ExpressVu and others through mid-year 2007, we anticipate that 2007 sales could decline compared to 2006. In addition, the availability of new compression technology could impact our relationship with Bell ExpressVu depending on its strategy to upgrade customers. There can be no assurance that Bell ExpressVu will continue to use our equipment in the future.

We are actively trying to secure new orders from other potential international customers. However, we cannot guarantee at this time that those negotiations will be successful. Our future international revenue depends largely on the success of these and other international operators, which in turn, depends on other factors, such as the level of consumer acceptance of DTH satellite TV products and the increasing intensity of competition for international subscription television subscribers.

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We are also trying to use our large internal engineering design group to create new business opportunities both domestically and abroad, including working on the delivery of video over the Internet, mobile video delivery and other initiatives. In addition, we believe that we can utilize our engineering expertise to enable our wholesale commercial FSS business to offer integrated satellite capacity solutions that may not be available from other providers of wholesale commercial satellite capacity.

NEW BUSINESS OPPORTUNITIES

Strategic Investments in International Projects

We have entered into agreements to construct and launch an S-band satellite and lease the transponder capacity of that satellite to an affiliate of a Chinese regulatory entity to support the development of satellite-delivered mobile video services in China. We also recently completed an investment in TU Media Corp., a Korean provider of satellite-delivered mobile video services, and we are currently evaluating strategic development opportunities in several other international markets.

These transactions are part of our strategy to expand our business internationally and support the development of new satellite-delivered services, such as mobile video services. The expertise we obtain through these projects may also help us to improve and expand our U.S. business. However, these international projects involve a high degree of risk, including, among other things, the risks that required regulatory approvals and other conditions may not be obtained or satisfied, that we may not be able to enter into necessary distribution and other relationships, and that the companies in which we invest or with whom we partner may not be able to compete effectively in these markets or that there may be insufficient demand for the new services planned for these markets.

We may increase our strategic international investments in the future.

Acquisition of Spectrum for New Services

During February 2007, we began participating in an FCC Auction for licenses in the 1.4 GHz band. Through February 26, 2007, we were the provisional winning bidder for licenses totaling approximately \$52.0 million and we may continue to bid on the licenses available in the Auction through its conclusion. We are currently evaluating commercial uses for this spectrum. While its propagation characteristics are attractive, the small amount of spectrum limits its potential commercial use. Even if these licenses are awarded to us, there can be no assurance that we will be able to exploit these licenses or that we could raise all capital required to develop these licenses.

Development of Fixed Satellite Services Business

We continue to focus on improving our competitive position and growing our business by leveraging our satellite and engineering capacity to pursue complementary strategic initiatives. These initiatives include expanding into provision of wholesale commercial fixed satellite services to provide customers with end-to-end solutions and a reliable platform to distribute video and data throughout the United States and internationally.

[Table of Contents](#)**OUR SATELLITES**

Our DISH Network satellite television programming is currently transmitted to our customers over satellites that operate in the “Ku” band portion of the microwave radio spectrum. The Ku-band is divided into two spectrum segments. The high power portion of the Ku-band — 12.2 to 12.7 GHz — is known as the Broadcast Satellite Service (“BSS”) band, which is also referred to as the Direct Broadcast Satellite (“DBS”) band. The low and medium power portion of the Ku-band — 11.7 to 12.2 GHz — is known as the Fixed Satellite Service (“FSS”) band.

Most of our DTH programming is currently delivered using DBS satellites. We continue to explore opportunities to expand our available DTH and wholesale commercial satellite capacity through the use of other available spectrum. Increasing our available spectrum for DTH applications is particularly important as more bandwidth intensive HD programming is produced and in order to address new video and data applications consumers may desire in the future. Although we have provided DTH services on a limited basis using FSS spectrum, due to the larger dish size generally required and other technical limitations, this spectrum is best suited for commercial and wholesale business applications.

We also continue to explore the use of Ka-band spectrum for DTH use. The Ka-band is a higher frequency band than the Ku-band, ranging from 18 to 40 GHz. However, a larger dish is generally required and interference caused by rain and snow is a more significant problem than is the case with DBS spectrum.

Satellite Fleet

We presently transmit programming from 14 satellites in geostationary orbit approximately 22,300 miles above the equator. Of these 11 are owned and three are leased. Our satellite fleet is a major component of our EchoStar DBS System. While we believe that overall our satellite fleet is generally in good condition, during 2006 and prior periods, certain satellites in our fleet have experienced anomalies, some of which have had a significant adverse impact on their commercial operation. We currently do not carry insurance for any of our owned in-orbit satellites. We believe we generally have in-orbit satellite capacity sufficient to recover, in a relatively short time frame, transmission of most of our critical programming in the event one of our in-orbit satellites were to fail. We could not, however, recover certain local markets, international and other niche programming in the event of such a failure, with the extent of disruption dependent on the specific satellite experiencing the failure. Further, programming continuity cannot be assured in the event of multiple satellite losses.

Owned Satellites

We currently own 11 in-orbit satellites.

EchoStar I. EchoStar I was launched during December 1995 and currently operates at the 148 degree orbital location. The satellite can operate up to 16 transponders at 130 watts per channel. During the second quarter of 2006, the satellite experienced anomalies resulting in the possible loss of two solar array strings. An investigation of the anomalies is continuing. The anomalies have not impacted commercial operation of the satellite to date. Even if permanent loss of the two solar array strings is confirmed, the original minimum 12-year design life of the satellite is not expected to be impacted since the satellite is equipped with a total of 104 solar array strings, only approximately 98 of which are required to assure full power availability for the design life of the satellite. However, there can be no assurance future anomalies will not cause further losses which could impact the remaining life or commercial operation of the satellite.

EchoStar II. EchoStar II was launched during September 1996 and currently operates at the 148 degree orbital location. The satellite can operate up to 16 transponders at 130 watts per channel. During February 2007, the satellite experienced an anomaly which prevented its north solar array from rotating. Functionality was restored through a backup system. The design life of the satellite has not been affected and the anomaly is not expected to result in the loss of power to the satellite. However, if the backup system fails, a partial loss of power would result which could impact the useful life or commercial operation of the satellite.

EchoStar III. EchoStar III was launched during October 1997 and currently operates at the 61.5 degree orbital location. The satellite was originally designed to operate a maximum of 32 transponders at approximately 120 watts

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per channel, switchable to 16 transponders operating at over 230 watts per channel, and was equipped with a total of 44 transponders to provide redundancy. Prior to 2006, TWTA anomalies caused 22 transponders to fail. During April and October 2006, further TWTA anomalies caused the failure of four additional transponders. As a result, a maximum of 18 transponders are currently available for use on EchoStar III, but due to redundancy switching limitations and specific channel authorizations, we can only operate 15 of the 19 FCC authorized frequencies we have the right to utilize at the 61.5 degree location. While we do not expect a large number of additional TWTAs to fail in any year, and the failures have not reduced the original minimum 12-year design life of the satellite, it is likely that additional TWTA failures will occur from time to time in the future, and those failures will further impact commercial operation of the satellite.

EchoStar IV. EchoStar IV was launched during May 1998 and currently operates at the 77 degree orbital location, which is licensed by the government of Mexico to a venture in which we hold a minority interest. The satellite was originally designed to operate a maximum of 32 transponders at approximately 120 watts per channel, switchable to 16 transponders operating at over 230 watts per channel. As a result of past TWTA failures, only six transponders are currently available for use and the satellite has been fully depreciated on our books. There can be no assurance that further material degradation, or total loss of use, of EchoStar IV will not occur in the immediate future.

EchoStar V. EchoStar V was launched during September 1999 and currently operates at the 129 degree orbital location. The satellite was originally designed with a minimum 12-year design life. As previously disclosed, momentum wheel failures in prior years, together with relocation of the satellite between orbital locations, resulted in increased fuel consumption. These issues have not impacted commercial operation of the satellite, but have reduced the remaining spacecraft life to less than two years as of December 31, 2006. Prior to 2006, EchoStar V also experienced anomalies resulting in the loss of six solar array strings. During July 2006, the satellite lost an additional solar array string. The solar array anomalies have not impacted commercial operation of the satellite to date. Since the satellite only has a remaining life of approximately two years, the solar array failures (which would normally have resulted in a reduction in the number of transponders to which power can be provided in later years), are not expected to reduce the current remaining life of the satellite. However, there can be no assurance that future anomalies will not cause further losses which could impact commercial operation, or the remaining life, of the satellite. See discussion of evaluation of impairment in “Long-Lived Satellite Assets” in Note 4 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K.

EchoStar VI. EchoStar VI was launched during July 2000 and is currently stationed at the 110 degree orbital location as an in-orbit spare. The satellite was originally equipped with 108 solar array strings, approximately 102 of which are required to assure full power availability for the original minimum 12-year design life of the satellite. Prior to 2006, EchoStar VI experienced anomalies resulting in the loss of 15 solar array strings. During 2006, two additional solar array strings failed, reducing the number of functional solar array strings to 91. While the design life of the satellite has not been affected, commercial operability has been reduced. The satellite was designed to operate 32 transponders at approximately 125 watts per channel, switchable to 16 transponders operating at approximately 225 watts per channel. The power reduction resulting from the solar array failures limits us to operation of a maximum of 26 transponders in standard power mode, or 13 transponders in high power mode currently. The number of transponders to which power can be provided is expected to continue to decline in the future at the rate of approximately one transponder every three years. See discussion of evaluation of impairment in “Long-Lived Satellite Assets” in Note 4 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K.

EchoStar VII. EchoStar VII was launched during February 2002 and currently operates at the 119 degree orbital location. During March 2006, the satellite experienced an anomaly which resulted in the loss of a receiver. Service was quickly restored through a spare receiver. These receivers process signals sent from our uplink center, for transmission back to earth by the satellite. The design life of the satellite has not been affected and the anomaly is not expected to result in the loss of other receivers on the satellite. However, there can be no assurance future anomalies will not cause further receiver losses which could impact the useful life or commercial operation of the satellite. In the event the spare receiver placed in operation following the March 2006 anomaly also fails, there would be no impact to the satellite’s ability to provide service to the continental United States (“CONUS”) when operating in CONUS mode. However, we would lose one-fifth of the spot beam capacity when operating in spot beam mode.

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EchoStar VIII. EchoStar VIII was launched during August 2002 and currently operates at the 110 degree orbital location. The satellite was designed to operate 32 transponders at approximately 120 watts per channel, switchable to 16 transponders operating at approximately 240 watts per channel. EchoStar VIII also includes spot-beam technology. As previously disclosed, the satellite has experienced several anomalies since launch, but none have reduced the 12-year estimated useful life of the satellite. However, there can be no assurance that future anomalies will not cause further losses which could materially impact its commercial operation, or result in a total loss of the satellite.

We depend on EchoStar VIII to provide service to CONUS at least until such time as our EchoStar XI satellite has commenced commercial operation, which is currently expected during the second half of 2008. AMC-14, which is expected to commence commercial operation in early 2008, also has the capability to act as a backup for EchoStar VIII and could be launched to the 110 degree orbital location, if necessary. In the event that EchoStar VIII experienced a total or substantial failure, we could transmit many, but not all, of those channels from other in-orbit satellites.

EchoStar IX. EchoStar IX was launched during August 2003 and currently operates at the 121 degree orbital location. The satellite was designed to operate 32 FSS transponders operating at approximately 110 watts per channel, along with transponders that can provide services in the Ka-Band (a “Ka-band payload”). EchoStar IX provides expanded video and audio channels to DISH Network subscribers who install a specially-designed dish. The Ka-band spectrum is being used to test and verify potential future broadband initiatives and to implement those services. The satellite also includes a C-band payload which is owned by a third party. During the fourth quarter of 2006, EchoStar IX experienced the loss of one of its three momentum wheels, two of which are utilized during normal operations. A spare wheel was switched in at the time and the loss did not reduce the 12-year estimated useful life of the satellite. However, there can be no assurance future anomalies will not cause further losses, which could impact the remaining life or commercial operation of the satellite.

EchoStar X. EchoStar X was launched during February 2006 and currently operates at the 110 degree orbital location. Its 49 spot beams use up to 42 active 140 watt TWTAs to provide standard and HD local channels, and other programming, to markets across the United States. In the event our EchoStar X satellite experienced a significant failure, we would lose the ability to deliver local network channels in many markets. While we would attempt to minimize the number of lost markets through the use of spare satellites and programming line up changes, some markets would be without local channels until a replacement satellite with similar spot beam capability could be launched and operational.

EchoStar XII. EchoStar XII was launched during July 2003 and currently operates at the 61.5 degree orbital location. The satellite was designed to operate 13 transponders at 270 watts per channel, in CONUS mode, or 22 spot beams using a combination of 135 and 65 watt TWTAs. We currently operate the satellite in CONUS mode. EchoStar XII has a total of 24 solar array circuits, approximately 22 of which are required to assure full power for the original minimum 12-year design life of the satellite. Prior to 2006, two solar array circuits failed, one of which was subsequently restored to partial use. During 2006, three additional solar array circuits failed. The cause of the failures is being investigated. While the design life of the satellite has not been affected, in future years the power loss will cause a reduction in the number of transponders which can be operated. The exact extent of this impact has not yet been determined. There can be no assurance future anomalies will not cause further losses, which could further impact commercial operation of the satellite or its useful life. See discussion of evaluation of impairment in “Long-Lived Satellite Assets” in Note 4 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K.

Leased Satellites

We currently lease three in-orbit satellites which are being used to provide, among other things, standard and HD programming to certain local markets, international programming, backup capacity and fixed satellite service capacity on a wholesale commercial basis (rather than direct to consumers).

AMC-2. AMC-2 currently operates at the 85 degree orbital location. This SES Americom FSS satellite is equipped with 24 medium power Ku FSS transponders. Our lease of this satellite is expected to continue through 2007.

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AMC-15. AMC-15 commenced commercial operation during January 2005 and currently operates at the 105 degree orbital location. This SES Americom FSS satellite is equipped with 24 Ku FSS transponders that operate at approximately 120 watts per channel and a Ka FSS payload consisting of 12 spot beams. The ten-year satellite service agreement for this satellite is renewable by us on a year to year basis following the initial term, and provides us with certain rights to replacement satellites.

AMC-16. AMC-16 commenced commercial operation during February 2005 and currently operates at the 118.7 degree orbital location. This SES Americom FSS satellite is equipped with 24 Ku FSS transponders that operate at approximately 120 watts per channel and a Ka FSS payload consisting of 12 spot beams. The ten-year satellite service agreement for this satellite is renewable by us on a year to year basis following the initial term, and provides us with certain rights to replacement satellites.

Satellites under Construction

We have entered into contracts to construct a number of additional satellites, including the following satellites which are contractually scheduled to be completed within the next three years.

- EchoStar XI, a Space Systems/Loral, Inc. (“SSL”) DBS satellite, is expected to be completed in 2007. However, the launch could be delayed until the second half of 2008 as a result of problems currently being experienced by the launch provider, Sea Launch. EchoStar XI is expected to provide service to CONUS from the 110 degree orbital location. This satellite will enable better bandwidth utilization, provide back-up protection for our existing offerings, and could allow DISH Network to offer other value-added services.
- Four additional SSL Ka and/or Ku extended band satellites are contractually scheduled to be completed during 2008 and 2009. They would enable better bandwidth utilization and could allow DISH Network to offer other value-added services.
- CMBStar, an S-band satellite, is scheduled to be completed during the second quarter of 2008. Provided required regulatory approvals are obtained and contractual conditions are satisfied, the transponder capacity of that satellite will be leased to an affiliate of a Chinese regulatory entity to support the development of satellite-delivered mobile video services in China.
- During January 2007, we entered into a contract for the construction of EchoStar XIV, an SSL DBS satellite, which is expected to be completed during 2009. This satellite has been designed with a combination of CONUS and spot beam capacity and could be used at multiple orbital locations. EchoStar XIV could also allow DISH Network to offer other value-added services.

We have also entered into agreements to lease capacity on the following satellites currently under construction.

- An SES Americom DBS satellite (“AMC-14”) which is currently expected to launch during late 2007, and commence commercial operation in early 2008 at an orbital location to be determined at a future date. The satellite is being equipped with transmit antennas optimized for multiple orbital locations, providing greater backup flexibility in the event certain other in-orbit satellites fail.
- A Telesat FSS satellite (“Anik F3”) which is currently scheduled to be launched during second quarter of 2007 and commence commercial operation at the 118.7 degree orbital location. This satellite could allow DISH Network to offer other value-added services.
- A Canadian DBS satellite (“Ciel 2”) which is currently scheduled to be launched during 2009 and commence commercial operation at the 129 degree orbital location, has both spot and CONUS capabilities. This satellite could be used to provide HD programming to CONUS and as additional backup capacity.

We are significantly increasing our satellite capacity as a result of the agreements discussed above and other satellite service agreements currently under negotiation. While we are currently evaluating various opportunities to make profitable use of this capacity (including, but not limited to, increasing our international programming and other services, expanding our local and HD programming, offering fixed satellite service capacity on a wholesale commercial basis (rather than direct to consumers), and supplying satellite capacity for new international ventures, we do not have firm plans to utilize all of the additional satellite

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capacity we expect to acquire. In addition, there can be no assurance that we can successfully develop the business opportunities we currently plan to pursue with this additional capacity. Future costs associated with this additional capacity will negatively impact our margins if we do not have sufficient growth in subscribers or in demand for new programming or services to generate revenue to offset the costs of this increased capacity.

Competition for our Dish Network Business

We compete in the subscription television service industry against other DBS television providers, cable television and other system operators offering video, audio and data programming and entertainment services. Many of these competitors have substantially greater financial, marketing and other resources than we have. Our earnings and other operating metrics could be materially and adversely affected if we are unable to compete successfully with these and other new providers of multi-channel video programming services.

Cable Television. Cable television operators have a large, established customer base, and many cable operators have significant investments in programming. Cable television operators continue to leverage their incumbency advantages relative to satellite operators by, among other things, bundling their video service with 2-way high speed Internet access and telephone services. Cable television operators with analog systems are also able to provide service to multiple television sets within the same household at a lesser incremental cost to the consumer, and they are able to provide local and other programming in a larger number of geographic areas. As a result of these and other factors, we may not be able to continue to expand our subscriber base or compete effectively against cable television operators.

Some digital cable platforms currently offer a video on demand (“VOD”) service that enables subscribers to choose from a library of programming selections for viewing at their convenience. We are continuing to develop our own VOD service experience through automatic video downloads to hard drives in certain of our satellite receivers, the inclusion of broadband connectivity components in certain of our satellite receivers, and other technologies. There can be no assurance that our VOD service will successfully compare with offerings from other video providers.

DBS and Other Direct-to-Home System Operators. News Corporation owns a 38.5% controlling interest in the DirecTV Group, Inc. (“DirecTV”). In December 2006, Liberty Media Corporation (“Liberty”) agreed to exchange its 16.3% stake in News Corporation for News Corporation’s stake in DirecTV, together with regional sports networks in Denver, Pittsburgh and Seattle. The deal is expected to be completed during the second half of 2007. News Corporation and Liberty each have ownership interests in diverse world-wide programming content and other related businesses. These assets provide competitive advantages to DirecTV with respect to the acquisition of programming, content and other business opportunities valuable to our industry.

In addition, DirecTV’s satellite receivers are sold in a significantly greater number of consumer electronics stores than ours. As a result of this and other factors, our services are less well known to consumers than those of DirecTV. Due to this relative lack of consumer awareness and other factors, we are at a competitive marketing disadvantage compared to DirecTV. DirecTV also offers exclusive programming, and may have access to discounts on programming, not available to us. DirecTV plans to launch two new satellites in 2007 in order to offer local and national channel programming in HD to most of the U.S. population. Although we have launched our own HD initiatives, if DirecTV fully implements these plans, they may have an additional competitive advantage.

New entrants in the subscription satellite services business would have a competitive advantage over us in deploying some new products and technologies because of the substantial costs we may be required to incur to make new products or technologies available across our installed base of over 13 million subscribers.

VHF/UHF Broadcasters. Most areas of the United States can receive between three and 10 free over the air broadcast channels, including local content most consumers consider important. The FCC has allocated additional digital spectrum to these broadcasters, which can be used to transmit multiple additional programming channels. Our business could be adversely affected by increased program offerings by traditional broadcasters.

New Technologies and Competitors. New technologies could also have an adverse effect on the demand for our DBS services. For example, we face an increasingly significant competitive threat from the build-out of advanced fiber optic networks. Verizon Communications, Inc. (“Verizon”) and AT&T have begun deployment of fiber-optic

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networks that will allow them to offer video services bundled with traditional phone and high speed Internet directly to millions of homes. In addition, telephone companies and other entities are implementing and supporting digital video compression over existing telephone lines which may allow them to offer video services without having to build a new infrastructure. We also expect to face increasing competition from content and other providers who distribute video services directly to consumers over the Internet.

With the large increase in the number of consumers with broadband service, a significant amount of video content has become available on the Internet for users to download and view on their personal computers and other devices. In addition, there are several initiatives by companies to make it easier to view Internet-based video on television and personal computer screens. We also could face competition from content and other providers who distribute video services directly to consumers via digital air waves.

Mergers, joint ventures, and alliances among franchise, wireless or private cable television operators, telephone companies and others also may result in providers capable of offering television services in competition with us.

Impact of High Definition TV. Although we believe we currently offer consumers a compelling amount of HD programming content, other multi-channel video providers may be better equipped to increase their HD offerings to respond to increasing consumer demand for this content. For example, cable companies are able to offer local network channels in HD in more markets than we can, and DirecTV has announced that it will soon be able to offer over 150 channels of HD programming by satellite. We could be further disadvantaged to the extent a significant number of local broadcasters begin offering local channels in HD. We may be required to make substantial additional investments in infrastructure to respond to competitive pressure to deliver additional HD programming, and there can be no assurance that we will be able to effectively compete with HD program offerings from other video providers.

Competition for Our ETC Business

Through ETC, we compete with a substantial number of foreign and domestic companies, many of which have significantly greater resources, financial or otherwise, than we have. We expect new competitors to enter this market because of rapidly changing technology. Our ability to anticipate these technological changes and introduce enhanced products expeditiously will be a significant factor in our ability to remain competitive. We do not know if we will be able to successfully introduce new products and technologies on a timely basis in order to remain competitive.

GOVERNMENT REGULATIONS

We are subject to comprehensive regulation by the FCC. We are also regulated by other federal agencies, state and local authorities and the International Telecommunication Union ("ITU"). Depending upon the circumstances, noncompliance with legislation or regulations promulgated by these entities could result in suspension or revocation of our licenses or authorizations, the termination or loss of contracts or the imposition of contractual damages, civil fines or criminal penalties.

The following summary of regulatory developments and legislation is not intended to describe all present and proposed government regulation and legislation affecting the video programming distribution industry. Government regulations that are currently the subject of judicial or administrative proceedings, legislative hearings or administrative proposals could change our industry to varying degrees. We cannot predict either the outcome of these proceedings or any potential impact they might have on the industry or on our operations.

FCC Regulation under the Communications Act

FCC Jurisdiction over our Operations. The Communications Act gives the FCC broad authority to regulate the operations of satellite companies. Specifically, the Communications Act gives the FCC regulatory jurisdiction over the following areas relating to communications satellite operations:

- the assignment of satellite radio frequencies and orbital locations;
- licensing of satellites, earth stations, the granting of related authorizations, and evaluation of the fitness of a company to be a licensee;
- approval for the relocation of satellites to different orbital locations or the replacement of an existing satellite with a new satellite;
- ensuring compliance with the terms and conditions of such assignments and authorizations, including required timetables for construction and operation of satellites and other due diligence requirements;

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- avoiding interference with other radio frequency emitters; and
- ensuring compliance with other applicable provisions of the Communications Act and FCC rules and regulations governing the operations of satellite communications providers and multi-channel video distributors.

In order to obtain FCC satellite licenses and authorizations, satellite operators must satisfy strict legal, technical and financial qualification requirements. Once issued, these licenses and authorizations are subject to a number of conditions including, among other things, satisfaction of ongoing due diligence obligations, construction milestones, and various reporting requirements.

Overview of Our Satellites and FCC Authorizations. Our satellites are located in orbital positions, or slots, that are designated by their western longitude. An orbital position describes both a physical location and an assignment of spectrum in the applicable frequency band. The FCC has divided each DBS orbital position into 32 frequency channels. Each transponder on our satellites typically exploits one frequency channel. Through digital compression technology, we can currently transmit between nine and 13 standard definition digital video channels from each transponder. Several of our satellites also include spot-beam technology which enables us to increase the number of markets where we provide local channels, but reduces the number of video channels that could otherwise be offered across the entire United States.

The FCC has licensed us to operate a total of 104 direct broadcast satellite frequencies at the following orbital locations:

- 21 frequencies at the 119 degree orbital location and 29 frequencies at the 110 degree orbital location, both capable of providing service to the entire continental United States (“CONUS”);
- 22 frequencies at the 61.5 degree orbital location, capable of providing service to the Eastern and Central United States; and
- 32 frequencies at the 148 degree orbital location, capable of providing service to the Western United States.

In addition, we currently have the right to use 32 frequencies at a Canadian DBS slot at the 129 degree orbital location, capable of providing service to most of CONUS. A new 32 transponder Canadian satellite, Ciel 2, is being constructed for operation at that location. We will have the right to lease at least 50% of the capacity of that satellite, with the remaining 50% required by Canadian regulations to be offered for use by Canadians until the time of launch of the satellite. Consequently, until Ciel 2 is launched, we will not know the exact amount of capacity available to us on that satellite. Further, we currently have the right to use 32 frequencies at a Mexican DBS orbital slot at the 77 degree orbital location, but it is likely to be several years before a satellite is available to exploit all of that spectrum.

We also hold licenses or have entered into agreements to lease capacity on satellites at the following FSS orbital locations including:

- 500 MHz of Ku spectrum divided into 32 frequencies at the 121 degree orbital location, capable of providing service to CONUS, plus 500 MHz of Ka spectrum at the 121 degree orbital location capable of providing service into select spot beams;
- 500 MHz of Ku spectrum currently divided into 24 frequencies at the 118.7 degree orbital location, capable of providing service to CONUS, Alaska and Hawaii;
- 500 MHz of Ku spectrum divided into 24 frequencies at the 105 degree orbital location, currently capable of providing service to CONUS, Alaska and Hawaii, plus approximately 720 MHz of Ka spectrum capable of providing service through spot beams to CONUS, Alaska and Hawaii; and

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- 500 MHz of Ku spectrum divided into 24 frequencies at the 85 degree orbital location, currently capable of providing service to CONUS, plus approximately 720 MHz of Ka spectrum capable of providing service through spot beams to CONUS.

We currently broadcast the majority of our programming from the 110 and 119 degree orbital locations. Almost all of our customers have satellite receiver systems that are equipped to receive signals from both of these locations.

We also sublease six transponders (corresponding to six frequencies) at the 61.5 degree orbital location from licensee Dominion Video Satellite, Inc. ("Dominion"). We are currently operating on the two remaining unassigned frequencies at that location under a conditional special temporary authorization. We recently renewed that STA for 60 days. While there can be no assurance, we believe the FCC will continue to renew this STA periodically for the foreseeable future.

Duration of our DBS Satellite Licenses. Generally speaking, all of our satellite licenses are subject to expiration unless renewed by the FCC. The term of each of our DBS licenses is 10 years. Two of our licenses were due to expire in November 2006 and we have timely requested their renewal. Our other licenses are currently set to expire at various times. In addition, our special temporary authorizations are granted for periods of only 180 days or less, subject again to possible renewal by the FCC.

Opposition and other Risks to our Licenses. Several third parties have opposed, and we expect them to continue to oppose, some of our FCC satellite authorizations and pending requests to the FCC for extensions, modifications, waivers and approvals of our licenses. In addition, we may not have fully complied with all of the FCC reporting and filing requirements in connection with our satellite authorizations. Consequently, it is possible the FCC could revoke, terminate, condition or decline to extend or renew certain of our authorizations or licenses.

Our FSS Licenses. In addition to our DBS licenses and authorizations, we have received conditional licenses from the FCC to operate FSS satellites in the Ka-band, the Ku-band and the extended Ku-band, including licenses to operate EchoStar IX (a hybrid Ka/Ku-band satellite) at the 121 degree orbital location. In addition, EchoStar holds Ka-band licenses at the 97 and 113 degree orbital locations, an extended Ku-band license at the 109 degree orbital location and a hybrid extended Ku/Ka-band license at the 121 degree orbital location. Use of these licenses and conditional authorizations is subject to certain technical and due diligence requirements, including the requirement to construct and launch satellites according to specific milestones and deadlines. Our projects to construct and launch Ku-band, extended Ku-band and Ka-band satellites are in various stages of development.

Risks to our FSS Authorizations. With respect to our Ka-band licenses at the 97 and 113 degrees orbital locations, the FCC requires construction, launch and operation of the satellites to be completed by December 2008 and October 2009, respectively. Moreover, ITU deadlines require Ka-band satellites to be operating at the 97 and 113 degree orbital locations by June and May of 2007, respectively. For our extended Ku-band license at the 109 degree orbital location and our hybrid extended Ku/Ka-band license at the 121 degree orbital location, the FCC requires construction, launch and operation of the satellites to be completed by September 2009. We are also subject to intermediate construction milestones. There can be no assurance that we will develop acceptable plans to meet all of these deadlines, or that we will be able to utilize any of these orbital slots.

FCC Rulemaking Affecting our Licenses and Applications. A number of our other applications have been denied or dismissed without prejudice by the FCC, or remain pending. We cannot be sure that the FCC will grant any of our outstanding applications, or that the authorizations, if granted, will not be subject to onerous conditions. Moreover, the cost of building, launching and insuring a satellite can be as much as \$250.0 million or more, and we cannot be sure that we will be able to construct and launch all of the satellites for which we have requested authorizations. The FCC has also imposed a \$3.0 million bond requirement for our FSS satellite licenses, all or part of which would be forfeited by a licensee that does not meet its diligence milestones for a particular satellite. We have provided the FCC with letters of credit, collateralized by \$15.2 million of our restricted cash and marketable investment securities as of December 31, 2006, to satisfy these requirements for our Ka-band and extended Ku-band licenses.

Satellite License Proceedings. In 2004, the FCC ruled that businesses holding DBS licenses at orbital locations capable of serving the entire continental United States (including EchoStar) would not be eligible to bid for the

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license for the two frequencies at the 61.5 degree orbital location, and would not be qualified to acquire that license for a period of four years following grant. We filed a request for reconsideration of this ruling, which Dominion opposed and we cannot be certain of a positive outcome. In addition, the FCC has placed a moratorium on new DBS applications.

Expansion DBS Spectrum. The FCC has also allocated additional expansion spectrum for DBS services commencing in 2007, and has started a proceeding on licensing rules. This could create significant additional competition in the market for subscription television services. We have filed applications to use this additional spectrum at a number of slots, but cannot predict whether the FCC will grant these applications.

4.5 Degree Spacing. The FCC has proposed to allow so-called “tweener” DBS operations, which refers to DBS satellites operating from orbital locations 4.5 degrees (half of the usual 9 degrees) away from other DBS satellites. The FCC has already granted authorizations to Spectrum Five and us for twener satellites at the 114.5 and 86.5 degree orbital locations, respectively. We have challenged the Spectrum Five authorization, and Telesat Canada, a Canadian satellite operator, has challenged our license. Certain twener operations could cause harmful interference into our service and constrain our future operations.

Other Services in the DBS Band. The FCC has adopted rules that allow non-geostationary orbit fixed satellite services to operate on a co-primary basis in the same frequency band as direct broadcast satellite and Ku-band-based fixed satellite services. In the same rulemaking, the FCC authorized use of the DBS spectrum that we use by terrestrial communication services, and it auctioned licenses for these terrestrial services during January 2004. There can be no assurance that operations by terrestrial communication services in the DBS band will not interfere with our DBS operations and adversely affect our business.

Competition for Foreign DBS Orbital Slots. DirecTV has obtained FCC authority to provide service to the United States from a Canadian DBS orbital slot. We have also received authority to do the same from a Canadian DBS orbital slot at 129 degrees and from a Mexican orbital slot at 77 degrees. The possibility that the FCC will allow service to the U.S. from other foreign slots may permit additional competition against us from other DBS providers.

Rules Relating to Alaska and Hawaii. The holders of DBS authorizations issued after January 1996 must provide DBS service to Alaska and Hawaii if such service is technically feasible from the authorized orbital location. Our authorizations at the 110 degree and 148 degree orbital locations were received after January 1996. While we provide service to Alaska and Hawaii from both the 110 and 119 degree orbital locations, those states have expressed the view that our service should more closely resemble our service to the mainland United States and otherwise needs improvement. We received temporary conditional waivers of the service requirement for the 148 degree orbital location. However, the FCC could revoke these waivers at any time.

The FCC has also introduced a requirement that we provide programming packages to residents of Hawaii and Alaska that are “reasonably comparable” to what we offer in the contiguous 48 states. In addition, the FCC has interpreted a statutory requirement so as to require us to provide HD and multicast carriage of local broadcast signals in Alaska and Hawaii. We cannot be sure that these requirements will not affect us adversely by requiring us to devote additional resources to serving these two states.

A La Carte. Some Members of Congress have proposed the imposition of indecency restrictions on satellite and cable providers. Others, together with the Chairman of the FCC, have suggested that satellite and cable providers be required to offer some or all programming on an individual, or “a la carte” basis. We cannot predict the effect any such obligations would have on our business.

Emergency Alert System. The Emergency Alert System (“EAS”) requires participants to interrupt programming during nationally-declared emergencies and to pass through emergency-related information. The FCC recently released an order requiring satellite carriers to participate in the “national” portion of EAS. It is also considering whether to mandate that satellite carriers also interrupt programming for local emergencies and weather events. We cannot be sure that this requirement will not affect us adversely by requiring us to devote additional resources to complying with EAS requirements.

[Table of Contents](#)**Other Communications Act Provisions**

Rules Relating to Broadcast Services. The FCC imposes different rules for “subscription” and “broadcast” services. We believe that because we offer a subscription programming service, we are not subject to many of the regulatory obligations imposed upon broadcast licensees. However, we cannot be certain whether the FCC will find in the future that we must comply with regulatory obligations as a broadcast licensee, and certain parties have requested that we be treated as a broadcaster. If the FCC determines that we are a broadcast licensee, it could require us to comply with all regulatory obligations imposed upon broadcast licensees, which are generally subject to more burdensome regulation than subscription television service providers.

Public Interest Requirements. Under a requirement of the Cable Act, the FCC imposed public interest requirements on DBS licensees. These rules require us to set aside four percent of our channel capacity exclusively for noncommercial programming for which we must charge programmers below-cost rates and for which we may not impose additional charges on subscribers. This could displace programming for which we could earn commercial rates and could adversely affect our financial results. The FCC has generally not reviewed all aspects of our methodology for processing public interest carriage requests, computing the channel capacity we must set aside or determining the rates that we charge public interest programmers. We cannot be sure that if the FCC were to review these methodologies it would find them in compliance with the public interest requirements.

Plug and Play. The FCC adopted the so-called “plug and play” standard for compatibility between digital television sets and cable systems. That standard was developed through negotiations involving the cable and consumer electronics industries, but not us, and we are concerned that it may impose certain onerous “encoding rules” on all multi-channel video programming distributors, including us, and that the standard and its implementation process favor cable systems. We have filed a petition for review of the FCC’s “plug and play” order with the federal Court of Appeals for the District of Columbia Circuit on various grounds, but we cannot be sure that the court will not uphold the FCC’s decision.

Closed Captioning. In 2005, the FCC initiated a rulemaking proceeding seeking comments on whether its rules that require broadcasters, DBS providers and cable operators to transmit closed captioned content should be revised. We currently do not have the capability of captioning every channel that we carry and rely on the program originators to perform this task. No technology exists that can be applied outside the program originator’s facility to determine if a program is correctly captioned. If we are required to monitor every one of the thousands of programs that we carry to ensure accurate captioning, we will bear substantial equipment, personnel and other related costs.

The Satellite Home Viewer Improvement Act and Satellite Home Viewer Extension and Reauthorization Act

Opposition to Delivery of Distant Signals. On October 20, 2006, a District Court in Florida entered a permanent nationwide injunction prohibiting us from offering distant network channels to consumers effective December 1, 2006. Distant networks are ABC, NBC, CBS and Fox network channels which originate outside the community where the consumer who wants to view them, lives. We have turned off all of our distant network channels and are no longer in the distant network business. The ruling does not impact in any way our ability to provide local channels by satellite, which we currently offer in over 170 markets, representing over 96% of all of U.S. television households.

Retransmission of Local Networks. The Satellite Home Viewer Improvement Act, or SHVIA, generally gives satellite companies a statutory copyright license to retransmit local broadcast channels by satellite back into the market from which they originated, subject to obtaining the retransmission consent of the local network station. If we fail to reach retransmission consent agreements with broadcasters we cannot carry their signals. This could have an adverse effect on our strategy to compete with cable and other satellite companies which provide local signals. While we have been able to reach retransmission consent agreements with most local network stations in markets

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where we currently offer local channels by satellite, roll-out of local channels in additional cities will require that we obtain additional retransmission agreements. We cannot be sure that we will secure these agreements or that we will secure new agreements upon the expiration of our current retransmission consent agreements, some of which are short term.

Dependence on Cable Act for Program Access

We purchase a substantial percentage of our programming from cable-affiliated programmers. The Cable Act's provisions prohibiting exclusive contracting practices with cable affiliated programmers are currently set to expire in October 2007. If those rules are not extended, many popular programs may become unavailable to us, causing a loss of customers and adversely affecting our revenues and financial performance. Any change in the Cable Act and the FCC's rules that permit the cable industry or cable-affiliated programmers to discriminate against competing businesses, such as ours, in the sale of programming could adversely affect our ability to acquire programming at all or to acquire programming on a cost-effective basis. Further, the FCC generally has not shown a willingness to enforce the program access rules aggressively. As a result, we may be limited in our ability to obtain access (or nondiscriminatory access) to programming from programmers that are affiliated with the cable system operators.

Affiliates of certain cable providers have denied us access to sports programming they feed to their cable systems terrestrially, rather than by satellite. To the extent that cable operators deliver additional programming terrestrially in the future, they may assert that this additional programming is also exempt from the program access laws. These restrictions on our access to programming could materially and adversely affect our ability to compete in regions serviced by these cable providers.

The International Telecommunication Union

Our DBS system also must conform to the International Telecommunication Union, or ITU, broadcasting satellite service plan for Region 2 (which includes the United States). If any of our operations are not consistent with this plan, the ITU will only provide authorization on a non-interference basis pending successful modification of the plan or the agreement of all affected administrations to the non-conforming operations. Accordingly, unless and until the ITU modifies its broadcasting satellite service plan to include the technical parameters of DBS applicants' operations, our satellites, along with those of other DBS operators, must not cause harmful electrical interference with other assignments that are in conformance with the plan. Further, DBS satellites are not presently entitled to any protection from other satellites that are in conformance with the plan. The United States government has filed or is in the process of filing modification requests with the ITU for EchoStar I through VIII, EchoStar X and EchoStar XII. The ITU has requested certain technical information in order to process the requested modifications. We have cooperated, and continue to cooperate, with the FCC in the preparation of its responses to the ITU requests. The requests for modification that have been filed by the United States government are pending or in various stages of completion. We cannot predict if all the required requests will be made or when the ITU will act upon them.

In addition, a number of administrations, such as Great Britain and the Netherlands, have requested modifications to the plan to add orbital locations serving the U.S. close to our licensed slots, similar to the "tweener" operations discussed above. Such operations could cause harmful interference into our satellites and constrain our future operations at those slots.

Export Control Regulation

We are required to obtain import and general destination export licenses from the United States government to receive and deliver components of DTH satellite TV systems. In addition, the delivery of satellites and related technical information for the purpose of launch by foreign launch services providers is subject to strict export control and prior approval requirements.

PATENTS AND TRADEMARKS

Many entities, including some of our competitors, have or may in the future obtain patents and other intellectual property rights that cover or affect products or services related to those that we offer. In general, if a court determines that one or more of our products infringes on intellectual property held by others, we may be required to

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cease developing or marketing those products, to obtain licenses from the holders of the intellectual property at a material cost, or to redesign those products in such a way as to avoid infringing the patent claims. If those intellectual property rights are held by a competitor, we may be unable to obtain the intellectual property at any price, which could adversely affect our competitive position.

We may not be aware of all intellectual property rights that our products may potentially infringe. In addition, patent applications in the United States are confidential until the Patent and Trademark Office issues a patent and, accordingly, our products may infringe claims contained in pending patent applications of which we are not aware. Further, the process of determining definitively whether a claim of infringement is valid often involves expensive and protracted litigation, even if we are ultimately successful on the merits.

We cannot estimate the extent to which we may be required in the future to obtain intellectual property licenses or the availability and cost of any such licenses. Those costs, and their impact on our results of operations, could be material. Damages in patent infringement cases may also include treble damages in certain circumstances. To the extent that we are required to pay unanticipated royalties to third parties, these increased costs of doing business could negatively affect our liquidity and operating results. We are currently defending multiple patent infringement actions. We cannot be certain the courts will conclude these companies do not own the rights they claim, that our products do not infringe on these rights, that we would be able to obtain licenses from these persons on commercially reasonable terms or, if we were unable to obtain such licenses, that we would be able to redesign our products to avoid infringement. See "Item 3 – Legal Proceedings."

ENVIRONMENTAL REGULATIONS

We are subject to the requirements of federal, state, local and foreign environmental and occupational safety and health laws and regulations. These include laws regulating air emissions, water discharge and waste management. We attempt to maintain compliance with all such requirements. We do not expect capital or other expenditures for environmental compliance to be material in 2007 or 2008. Environmental requirements are complex, change frequently and have become more stringent over time. Accordingly, we cannot provide assurance that these requirements will not change or become more stringent in the future in a manner that could have a material adverse effect on our business.

SEGMENT REPORTING DATA AND GEOGRAPHIC AREA DATA

For operating segment and principal geographic area data for 2006, 2005 and 2004 see Note 10 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K.

EMPLOYEES

We had approximately 21,000 employees at December 31, 2006, most of whom are located in the United States. We generally consider relations with our employees to be good.

Although a total of approximately 33 employees in two of our field offices have voted to unionize, we are not currently a party to any collective bargaining agreements. However, we are currently negotiating collective bargaining agreements at these offices.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Exchange Act and accordingly file our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy statements and other information with the Securities and Exchange Commission ("SEC"). The Public may read and copy any materials filed with the SEC at the SEC's Public Reference Room at 450 Fifth Street, NW, Washington, D.C. 20549. Please call the SEC at (800) SEC-0330 for further information on the Public Reference Room. As an electronic filer, our public filings are also maintained on the SEC's Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. The address of that website is <http://www.sec.gov>.

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WEBSITE ACCESS

Our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act also may be accessed free of charge through our website as soon as reasonably practicable after we have electronically filed such material with, or furnished it to, the SEC. The address of that website is <http://www.echostar.com>.

We have adopted a written code of ethics that applies to all of our directors, officers and employees, including our principal executive officer and senior financial officers, in accordance with Section 406 of the Sarbanes-Oxley Act of 2002 and the rules of the Securities and Exchange Commission promulgated thereunder. Our code of ethics is available on our corporate website at www.echostar.com. In the event that we make changes in, or provide waivers of, the provisions of this code of ethics that the SEC requires us to disclose, we intend to disclose these events on our website.

EXECUTIVE OFFICERS OF THE REGISTRANT

(furnished in accordance with Item 401 (b) of Regulation S-K, pursuant to General Instruction G(3) of Form 10-K)

The following table sets forth the name, age and offices with EchoStar of each of our executive officers, the period during which each executive officer has served as such, and each executive officer's business experience during the past five years:

Name	Age	Position
Charles W. Ergen	54	Chairman, Chief Executive Officer and Director
Thomas A. Cullen	47	Executive Vice President, Corporate Development
O. Nolan Daines	47	Executive Vice President, Strategic Initiatives
James DeFranco	54	Executive Vice President, Sales & Distribution and Director
Bernard L. Han	42	Executive Vice President and Chief Financial Officer
Mark W. Jackson	46	President, EchoStar Technologies Corporation
Michael Kelly	45	Executive Vice President, Commercial and Business Services
Carol J. Kline	42	Executive Vice President, Operations
David K. Moskowitz	48	Executive Vice President, General Counsel, Secretary and Director
David J. Rayner	49	Executive Vice President, Installation and Service Network
Steven B. Schaver	52	President, EchoStar International Corporation
Carl E. Vogel	49	Vice Chairman, President and Director
Stephen W. Wood	48	Executive Vice President of Human Resources

Charles W. Ergen. Mr. Ergen has been Chairman of the Board of Directors and Chief Executive Officer of EchoStar since its formation and, during the past five years, has held various executive officer and director positions with EchoStar's subsidiaries. Mr. Ergen, along with his spouse and James DeFranco, was a co-founder of EchoStar in 1980.

Thomas A. Cullen. Mr. Cullen joined EchoStar in December 2006 as the Executive Vice President of Corporate Development. Before joining EchoStar, Cullen served as President of TensorComm, a venture-backed wireless technology company. From August 2003 to April 2005, Mr. Cullen was with Charter Communications, serving as Senior Vice President, Advanced Services and Business Development from August 2003 until he was promoted to Executive Vice President in August 2004. From January 2001 to October 2002, Mr. Cullen was General Partner of Lone Tree Capital, a private equity partnership focused on investment opportunities in the technology and communications sector.

O. Nolan Daines. Mr. Daines is currently the Executive Vice President of Strategic Initiatives. He joined Echostar in September 2002 and served as a Senior Vice President and Executive Vice President of Information Technology and Broadband until December 2005 and was responsible for EchoStar's broadband initiatives including strategic alliances with telecommunication partners. Mr. Daines served on EchoStar's Board of Directors and its Audit Committee from March 1998 until September 2002. In addition, until May 2002, Mr. Daines served as a member of EchoStar's Executive Compensation Committee.

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James DeFranco. Mr. DeFranco, an Executive Vice President of EchoStar, has been a Vice President and a Director of EchoStar since its formation and, during the past five years, has held various executive officer and director positions with EchoStar's subsidiaries. Mr. DeFranco, along with Mr. Ergen and Mr. Ergen's spouse, was a co-founder of EchoStar in 1980.

Bernard L. Han. Mr. Han was named Executive Vice President and Chief Financial Officer of EchoStar in September 2006 and is responsible for all accounting, finance and information technology functions of the Company. From October 2002 to May 2005, Mr. Han served as Executive Vice President and Chief Financial Officer of Northwest Airlines, Inc. Prior to October 2002, he held positions as Executive Vice President and Chief Financial Officer and Senior Vice President and Chief Marketing Officer at America West Airlines, Inc.

Mark W. Jackson. Mr. Jackson is the President of EchoStar Technologies Corporation. Mr. Jackson served as Senior Vice President of EchoStar Technologies Corporation from April 2000 until June 2004 and as Senior Vice President of Satellite Services from December 1997 until April 2000.

Michael Kelly. Mr. Kelly is currently the Executive Vice President of Commercial and Business Services. Mr. Kelly served as the Executive Vice President of DISH Network Service LLC and Customer Service from February 2004 until December 2005 and as Senior Vice President of DISH Network Service L.L.C. from March 2001 until February 2004. Mr. Kelly joined EchoStar in March 2000 as Senior Vice President of International Programming following our acquisition of Kelly Broadcasting Systems, Inc.

Carol J. Kline. Carol Kline joined EchoStar as the Executive Vice President of Operations in February 2007 and is providing oversight of DISH Network's customer service centers and installation service networks. Prior to joining EchoStar, Ms. Kline was Chief Information Officer and Executive Vice President for America Online from June 2003 to February 2006 and was the Senior Vice President for Worldwide Operations of Qwest Communications, Inc. from July 2000 to June 2003.

David K. Moskowitz. Mr. Moskowitz is the Executive Vice President, Secretary and General Counsel of EchoStar. Mr. Moskowitz joined EchoStar in March 1990. He was elected to EchoStar's Board of Directors during 1998. Mr. Moskowitz is responsible for all legal affairs and certain business functions for EchoStar and its subsidiaries.

David J. Rayner. Mr. Rayner is the Executive Vice President, Installation and Service Networks. Mr. Rayner served as the Executive Vice President and Chief Financial Officer of EchoStar from December 2004 to September 2006 and was responsible for all accounting and finance functions of the Company. Prior to joining EchoStar, Mr. Rayner served as Senior Vice President and Chief Financial Officer of Time Warner Telecom from June 1998 to December 2004.

Steven B. Schaver. Mr. Schaver was named President of EchoStar International Corporation in April 2000. Mr. Schaver served as EchoStar's Chief Financial Officer from February 1996 through August 2000 and served as EchoStar's Chief Operating Officer from November 1996 until April 2000.

Carl E. Vogel. Mr. Vogel was named President of EchoStar in September 2006 and oversees all day to day operations of the company. Mr. Vogel has served on the Board of Directors since May 2005 and became a full-time employee in June 2005 serving as our Vice Chairman in charge of all financial and strategic initiatives. From 2001 until 2005, Mr. Vogel served as the President and CEO of Charter Communications Inc. ("Charter"), a publicly-traded company providing cable television and broadband services to approximately six million customers. Mr. Vogel was one of our executive officers from 1994 until 1997, including serving as our President from 1995 until 1997 when he was a key member of the executive team that created and launched DISH Network in 1996.

Stephen W. Wood. Mr. Wood joined EchoStar as the Executive Vice President of Human Resources in May 2006 and oversees all of the human resource functions of the Company. Prior to joining EchoStar, Mr. Wood served as an Executive Vice President for Gate Gourmet International from 2004 to 2006 and practiced employment and labor law in Richmond, Virginia with McGuire Woods LLP, as well as held executive and directorial Human Resources positions at Cigna Healthcare from 2001 to 2004 and Advantica Restaurant Group, Inc. from 1993 to 2001.

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There are no arrangements or understandings between any executive officer and any other person pursuant to which any executive officer was selected as such. Pursuant to the Bylaws of EchoStar, executive officers serve at the discretion of the Board of Directors.

Item 1A. RISK FACTORS

The risks and uncertainties described below are not the only ones facing us. Additional risks and uncertainties that we are unaware of or that we currently believe to be immaterial also may become important factors that affect us.

If any of the following events occur, our business, financial condition or results of operations could be materially and adversely affected.

We compete with other subscription television service providers and traditional broadcasters, which could affect our ability to grow and increase our earnings and other operating metrics.

We compete in the subscription television service industry against other DBS television providers, cable television and other system operators offering video, audio and data programming and entertainment services. Many of these competitors have substantially greater financial, marketing and other resources than we have. Our earnings and other operating metrics could be materially and adversely affected if we are unable to compete successfully with these and other new providers of multi-channel video programming services.

Cable television operators have a large, established customer base, and many cable operators have significant investments in programming. Cable television operators continue to leverage their incumbency advantages relative to satellite operators by, among other things, bundling their video service with 2-way high speed Internet access and telephone services. Cable television operators with analog systems are also able to provide service to multiple television sets within the same household at a lesser incremental cost to the consumer, and they are able to provide local and other programming in a larger number of geographic areas. As a result of these and other factors, we may not be able to continue to expand our subscriber base or compete effectively against cable television operators.

Some digital cable platforms currently offer a VOD service that enables subscribers to choose from a library of programming selections for viewing at their convenience. We are continuing to develop our own VOD service experience through automatic video downloads to hard drives in certain of our satellite receivers, the inclusion of broadband connectivity components in certain of our satellite receivers, and other technologies. There can be no assurance that our VOD service will successfully compare with offerings from other video providers.

News Corporation owns a 38.5% controlling interest in the DirecTV Group, Inc. ("DirecTV"). In December 2006, Liberty Media Corporation ("Liberty") agreed to exchange its 16.3% stake in News Corporation for News Corporation's stake in DirecTV, together with regional sports networks in Denver, Pittsburgh and Seattle. The deal is expected to be completed during the second half of 2007. News Corporation and Liberty each have ownership interests in diverse world-wide programming content and other related businesses. These assets provide competitive advantages to DirecTV with respect to the acquisition of programming, content and other business opportunities valuable to our industry.

In addition, DirecTV's satellite receivers are sold in a significantly greater number of consumer electronics stores than ours. As a result of this and other factors, our services are less well known to consumers than those of DirecTV. Due to this relative lack of consumer awareness and other factors, we are at a competitive marketing disadvantage compared to DirecTV. DirecTV also offers exclusive programming, and may have access to discounts on programming, not available to us. DirecTV plans to launch two new satellites in 2007 in order to offer local and national channel programming in HD to most of the U.S. population. Although we have launched our own HD initiatives, if DirecTV fully implements these plans, they may have an additional competitive advantage.

New entrants in the subscription satellite services business would have a competitive advantage over us in deploying some new products and technologies because of the substantial costs we may be required to incur to make new products or technologies available across our installed base of over 13 million subscribers.

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Most areas of the United States can receive between three and 10 free over the air broadcast channels, including local content most consumers consider important. The FCC has allocated additional digital spectrum to these broadcasters, which can be used to transmit multiple additional programming channels. Our business could be adversely affected by increased program offerings by traditional broadcasters.

New technologies could also have an adverse effect on the demand for our DBS services. For example, we face an increasingly significant competitive threat from the build-out of advanced fiber optic networks. Verizon Communications, Inc. ("Verizon") and AT&T have begun deployment of fiber-optic networks that will allow them to offer video services bundled with traditional phone and high speed Internet directly to millions of homes. In addition, telephone companies and other entities are implementing and supporting digital video compression over existing telephone lines which may allow them to offer video services without having to build a new infrastructure. We also expect to face increasing competition from content and other providers who distribute video services directly to consumers over the Internet.

With the large increase in the number of consumers with broadband service, a significant amount of video content has become available on the Internet for users to download and view on their personal computers and other devices. In addition, there are several initiatives by companies to make it easier to view Internet-based video on television and personal computer screens. We also could face competition from content and other providers who distribute video services directly to consumers via digital air waves.

Mergers, joint ventures, and alliances among franchise, wireless or private cable television operators, telephone companies and others also may result in providers capable of offering television services in competition with us.

Although we believe we currently offer consumers a compelling amount of HD programming content, other multi-channel video providers may be better equipped to increase their HD offerings to respond to increasing consumer demand for this content. For example, cable companies are able to offer local network channels in HD in more markets than we can, and DirecTV has announced that it will soon be able to offer over 150 channels of HD programming by satellite. We could be further disadvantaged to the extent a significant number of local broadcasters begin offering local channels in HD. We may be required to make substantial additional investments in infrastructure to respond to competitive pressure to deliver additional HD programming, and there can be no assurance that we will be able to effectively compete with HD program offerings from other video providers.

Increased subscriber turnover could harm our financial performance.

Our future subscriber churn may be negatively impacted by a number of factors, including but not limited to, an increase in competition from existing competitors and new entrants offering more compelling promotions, as well as new advanced products and services. Competitor bundling of video services with 2-way high speed Internet access and telephone services may also contribute more significantly to churn over time. There can be no assurance that these and other factors will not contribute to relatively higher churn than we have experienced historically. Additionally, certain of our promotions allow consumers with relatively lower credit scores to become subscribers and these subscribers typically churn at a higher rate. However, these subscribers are also acquired at a lower cost resulting in a smaller economic loss upon disconnect.

Additionally, as the size of our subscriber base increases, even if our churn percentage remains constant or declines, increasing numbers of gross new DISH Network subscribers are required to sustain net subscriber growth.

Increases in theft of our signal, or our competitors' signals, also could cause subscriber churn to increase in future periods. There can be no assurance that our existing security measures will not be compromised or that any future security measures we may implement will be effective in reducing theft of our programming signals.

Increased subscriber acquisition and retention costs could adversely affect our financial performance.

In addition to leasing receivers, we generally subsidize installation and all or a portion of the cost of EchoStar receiver systems in order to attract new DISH Network subscribers. Our costs to acquire subscribers, and to a lesser extent our subscriber retention costs, can vary significantly from period to period and can cause material variability to our net income (loss) and free cash flow.

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In addition to new subscriber acquisition costs, we incur costs to retain existing subscribers. In an effort to reduce subscriber turnover, we offer existing subscribers a variety of options for upgraded and add on equipment. We generally lease receivers and subsidize installation of EchoStar receiver systems under these subscriber retention programs. We also upgrade or replace subscriber equipment periodically as technology changes. As a consequence, our retention and our capital expenditures related to our equipment lease program for existing subscribers will increase, at least in the short term, to the extent we subsidize the costs of those upgrades and replacements. Our capital expenditures related to subscriber retention programs could also increase in the future to the extent we increase penetration of our equipment lease program for existing subscribers, if we introduce other more aggressive promotions, if we offer existing subscribers more aggressive promotions for HD receivers or EchoStar receivers with other enhanced technologies, or for other reasons.

Cash necessary to fund retention programs and total subscriber acquisition costs are expected to be satisfied from existing cash and marketable investment securities balances and cash generated from operations to the extent available. We may, however, decide to raise additional capital in the future to meet these requirements. There can be no assurance that additional financing will be available on acceptable terms, or at all, if needed in the future.

In addition, any material increase in subscriber acquisition or retention costs from current levels could have a material adverse effect on our business, financial condition and results of operations.

Satellite programming signals have been subject to theft, which could cause us to lose subscribers and revenue.

Increases in theft of our signal, or our competitors' signals, also could cause subscriber churn to increase in future periods. We use microchips embedded in credit card-sized access cards, called "smart cards," or in security chips in our EchoStar receiver systems to control access to authorized programming content. Our signal encryption has been compromised by theft of service and could be further compromised in the future. We continue to respond to compromises of our encryption system with security measures intended to make signal theft of our programming more difficult. During 2005, we completed the replacement of our smart cards. While the smart card replacement did not fully secure our system, we continue to implement software patches and other security measures to help protect our service. There can be no assurance that our security measures will be effective in reducing theft of our programming signals. If we are required to replace existing smart cards, the cost could exceed \$100.0 million.

Our local programming strategy faces uncertainty.

SHVIA generally gives satellite companies a statutory copyright license to retransmit local broadcast channels by satellite back into the market from which they originated, subject to obtaining the retransmission consent of the local network station. If we fail to reach retransmission consent agreements with broadcasters we cannot carry their signals. This could have an adverse effect on our strategy to compete with cable and other satellite companies which provide local signals. While we have been able to reach retransmission consent agreements with most local network stations in markets where we currently offer local channels by satellite, roll-out of local channels in additional cities will require that we obtain additional retransmission agreements. We cannot be sure that we will secure these agreements or that we will secure new agreements upon the expiration of our current retransmission consent agreements, some of which are short term.

We depend on the Cable Act for access to others' programming.

We purchase a substantial percentage of our programming from cable-affiliated programmers. The Cable Act's provisions prohibiting exclusive contracting practices with cable affiliated programmers are currently set to expire in October 2007. If those rules are not extended, many popular programs may become unavailable to us, causing a loss of customers and adversely affecting our revenues and financial performance. Any change in the Cable Act and the FCC's rules that permit the cable industry or cable-affiliated programmers to discriminate against competing businesses, such as ours, in the sale of programming could adversely affect our ability to acquire programming at all or to acquire programming on a cost-effective basis. Further, the FCC generally has not shown a willingness to enforce the program access rules aggressively. As a result, we may be limited in our ability to obtain access (or nondiscriminatory access) to programming from programmers that are affiliated with the cable system operators.

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Affiliates of certain cable providers have denied us access to sports programming they feed to their cable systems terrestrially, rather than by satellite. To the extent that cable operators deliver additional programming terrestrially in the future, they may assert that this additional programming is also exempt from the program access laws. These restrictions on our access to programming could materially and adversely affect our ability to compete in regions serviced by these cable providers.

We depend on others to produce programming.

We depend on third parties to provide us with programming services. Our programming agreements have remaining terms ranging from less than one to up to ten years and contain various renewal and cancellation provisions. We may not be able to renew these agreements on favorable terms or at all, and these agreements may be canceled prior to expiration of their original term. If we are unable to renew any of these agreements or the other parties cancel the agreements, we cannot assure you that we would be able to obtain substitute programming, or that such substitute programming would be comparable in quality or cost to our existing programming. In addition, programming costs may continue to increase. We may be unable to pass programming costs on to our customers which could have a material adverse effect on our business, financial condition and results of operations.

We face increasing competition from other distributors of foreign language programming.

We face increasing competition from other distributors of foreign language programming, including programming distributed over the Internet. There can be no assurance that we will continue to experience growth in subscribers to our foreign-language programming services. In addition, the increasing availability of foreign language programming from our competitors, which in certain cases has resulted from our inability to renew programming agreements on an exclusive basis or at all, could contribute to an increase in our subscriber churn. Our agreements with distributors of foreign language programming have varying expiration dates, and some agreements are on a month-to-month basis. There can be no assurance that we will be able to renew these agreements on acceptable terms or at all.

We may not be aware of certain foreign government regulations.

Because regulatory schemes vary by country, we may be subject to regulations in foreign countries of which we are not presently aware. If that were to be the case, we could be subject to sanctions by a foreign government that could materially and adversely affect our ability to operate in that country. We cannot assure you that any current regulatory approvals held by us are, or will remain, sufficient in the view of foreign regulatory authorities, or that any additional necessary approvals will be granted on a timely basis or at all, in all jurisdictions in which we wish to operate new satellites, or that applicable restrictions in those jurisdictions will not be unduly burdensome. The failure to obtain the authorizations necessary to operate satellites internationally could have a material adverse effect on our ability to generate revenue and our overall competitive position.

We, our customers and companies with which we do business may be required to have authority from each country in which we or they provide services or provide our customers use of our satellites. Because regulations in each country are different, we may not be aware if some of our customers and/or companies with which we do business do not hold the requisite licenses and approvals.

We are subject to significant regulatory oversight and changes in applicable regulatory requirements could adversely affect our business.

DBS operators are subject to significant government regulation, primarily by the FCC and, to a certain extent, by Congress, other federal agencies and international, state and local authorities. Depending upon the circumstances, noncompliance with legislation or regulations promulgated by these entities could result in the suspension or revocation of our licenses or registrations, the termination or loss of contracts or the imposition of contractual damages, civil fines or criminal penalties any of which could have a material adverse effect on our business, financial condition and results of operations. You should review the regulatory disclosures under the caption “Item 1. Business — Government Regulation — FCC Regulation under the Communication Act, Other Communications Act Provisions” of this Annual Report on Form 10-K.

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During April 2006, a Texas jury concluded that certain of our digital video recorders, or DVRs, infringed a patent held by Tivo. If the verdict is upheld on appeal and we are not able to successfully implement alternative technology, we could be prohibited from distributing DVRs, or be required to modify or eliminate certain user-friendly DVR features that we currently offer to consumers.

If the Tivo jury verdict is upheld on appeal, we could be required to pay substantial damages, and if we were not able to successfully implement alternative technology (including the successful defense of any challenge that such technology infringes Tivo's patent), we could also be prohibited from distributing DVRs, or be required to modify or eliminate certain user-friendly DVR features that we currently offer to consumers. In that event we would be at a significant disadvantage to our competitors who could offer this functionality and, while we would attempt to provide that functionality through other manufacturers, the adverse affect on our business could be material.

We currently have no commercial insurance coverage on the satellites we own.

We do not use commercial insurance to mitigate the potential financial impact of in-orbit failures because we believe that the premium costs are uneconomical relative to the risk of satellite failure. We believe we generally have in-orbit satellite capacity sufficient to recover, in a relatively short time frame, transmission of most of our critical programming in the event one of our in-orbit satellites fails. We could not, however, recover certain local markets, international and other niche programming. Further, programming continuity cannot be assured in the event of multiple satellite losses.

We currently do not have adequate backup satellite capacity to recover all of the local network channels broadcast from our EchoStar X satellite following a complete failure of that satellite. Therefore, our ability to deliver local channels in many markets, as well as our ability to comply with SHVERA requirements without incurring significant additional costs, is dependent on, among other things, the continued successful commercial operation of EchoStar X.

We also depend on EchoStar VIII to provide service to CONUS at least until such time as our EchoStar XI satellite has commenced commercial operation, which is currently expected during the second half of 2008. AMC-14, which is expected to commence commercial operation in early 2008, also has the capability to act as a backup for EchoStar VIII and could be launched to the 110 degree orbital location, if necessary. In the event that EchoStar VIII experienced a total or substantial failure, we could transmit many, but not all, of those channels from other in-orbit satellites.

Our satellites are subject to risks related to launch.

Satellite launches are subject to significant risks, including launch failure, incorrect orbital placement or improper commercial operation. Certain launch vehicles that may be used by us have either unproven track records or have experienced launch failures in the past. The risks of launch delay and failure are usually greater when the launch vehicle does not have a track record of previous successful flights. Launch failures result in significant delays in the deployment of satellites because of the need both to construct replacement satellites, which can take more than two years, and to obtain other launch opportunities. Such significant delays could materially and adversely affect our ability to generate revenues. If we were unable to obtain launch insurance, or obtain launch insurance at rates we deem commercially reasonable, and a significant launch failure were to occur, it could have a material adverse effect on our ability to generate revenues and fund future satellite procurement and launch opportunities.

In addition, the occurrence of future launch failures may materially and adversely affect our ability to insure the launch of our satellites at commercially reasonable premiums, if at all. Please see further discussion under the caption "*We currently have no commercial insurance coverage on our satellites*" above.

Our satellites are subject to significant operational risks.

Satellites are subject to significant operational risks while in orbit. These risks include malfunctions, commonly referred to as anomalies, that have occurred in our satellites and the satellites of other operators as a result of various factors, such as satellite manufacturers' errors, problems with the power systems or control systems of the satellites and general failures resulting from operating satellites in the harsh environment of space.

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Although we work closely with the satellite manufacturers to determine and eliminate the cause of anomalies in new satellites and provide for redundancies of many critical components in the satellites, we may experience anomalies in the future, whether of the types described above or arising from the failure of other systems or components.

Any single anomaly or series of anomalies could materially and adversely affect our operations and revenues and our relationship with current customers, as well as our ability to attract new customers for our direct broadcast satellites and other satellite services. In particular, future anomalies may result in the loss of individual transponders on a satellite, a group of transponders on that satellite or the entire satellite, depending on the nature of the anomaly. Anomalies may also reduce the expected useful life of a satellite, thereby reducing the revenue that could be generated by that satellite, or create additional expenses due to the need to provide replacement or back-up satellites. Finally, the occurrence of anomalies may materially and adversely affect our ability to insure our satellites at commercially reasonable premiums, if at all. You should review the disclosures relating to satellite anomalies set forth under Note 4 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K.

Meteoroid events pose a potential threat to all in-orbit satellites. The probability that meteoroids will damage those satellites increases significantly when the Earth passes through the particulate stream left behind by comets. Occasionally, increased solar activity also poses a potential threat to all in-orbit satellites.

Some decommissioned spacecraft are in uncontrolled orbits which pass through the geostationary belt at various points, and present hazards to operational spacecraft, including our satellites. We may be required to perform maneuvers to avoid collisions and these maneuvers may prove unsuccessful or could reduce the useful life of the satellite through the expenditure of fuel to perform these maneuvers. The loss, damage or destruction of any of our satellites as a result of an electrostatic storm, collision with space debris, malfunction or other event could have a material adverse effect on our business, financial condition and results of operations.

Our satellites have minimum design lives of 12 years, but could fail or suffer reduced capacity before then.

Our ability to earn revenue depends on the usefulness of our satellites. Each satellite has a limited useful life. A number of factors affect the useful lives of the satellites, including, among other things, the quality of their construction, the durability of their component parts, the ability to continue to maintain proper orbit and control over the satellite's functions, the efficiency of the launch vehicle used, and the remaining on-board fuel following orbit insertion. Generally, the minimum design life of each of our satellites is 12 years. We can provide no assurance, however, as to the actual useful lives of the satellites.

In the event of a failure or loss of any of our satellites, we may relocate another satellite and use it as a replacement for the failed or lost satellite, which could have a material adverse effect on our business, financial condition and results of operations. Such a relocation would require FCC approval and, among other things, a showing to the FCC that the replacement satellite would not cause additional interference compared to the failed or lost satellite. We cannot be certain that we could obtain such FCC approval. If we choose to use a satellite in this manner, this use could adversely affect our ability to meet the operation deadlines associated with our authorizations. Failure to meet those deadlines could result in the loss of such authorizations, which would have an adverse effect on our ability to generate revenues.

We have made substantial capital commitments to acquire additional satellite capacity and do not have firm business plans for some of this capacity; our results of operations could be materially adversely affected if we are not able to utilize all of this additional capacity.

We are significantly increasing our satellite capacity as a result of the agreements discussed above and other satellite service agreements currently under negotiation. While we are currently evaluating various opportunities to make profitable use of this capacity (including, but not limited to, increasing our international programming and other services, expanding our local and HD programming, offering fixed satellite service capacity on a wholesale commercial basis (rather than direct to consumers) and supplying satellite capacity for new international ventures), we do not have firm plans to utilize all of the additional satellite capacity we expect to acquire. In addition, there can be no assurance that we can successfully develop the business opportunities we currently plan to pursue with this additional capacity. Future costs associated with this additional capacity will negatively impact our margins if

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we do not have sufficient growth in subscribers or in demand for new programming or services to generate revenue to offset the costs of this increased capacity.

Complex technology used in our business could become obsolete.

Our operating results are dependent to a significant extent upon our ability to continue to introduce new products and services on a timely basis and to reduce costs of our existing products and services. We may not be able to successfully identify new product or service opportunities or develop and market these opportunities in a timely or cost-effective manner. The success of new product development depends on many factors, including proper identification of customer need, cost, timely completion and introduction, differentiation from offerings of competitors and market acceptance.

Technology in the subscription television and satellite services industries changes rapidly as new technologies are developed, which could cause our services and products to become obsolete. We and our suppliers may not be able to keep pace with technological developments. If the new technologies on which we intend to focus our research and development investments fail to achieve acceptance in the marketplace, we could suffer a material adverse effect on our future competitive position that could cause a reduction in our revenues and earnings. We may also be at a competitive disadvantage in developing and introducing complex new products and technologies because of the substantial costs we may incur in making these products or technologies available across our installed base of over 13 million subscribers. For example, our competitors could be the first to obtain proprietary technologies that are perceived by the market as being superior. Further, after we have incurred substantial research and development costs, one or more of the technologies under our development, or under development by one or more of our strategic partners, could become obsolete prior to its introduction. In addition, delays in the delivery of components or other unforeseen problems in our DBS system or other satellite services may occur that could materially and adversely affect our ability to generate revenue, offer new services and remain competitive.

Technological innovation is important to our success and depends, to a significant degree, on the work of technically skilled employees. Competition for the services of these types of employees is vigorous. We may not be able to attract and retain these employees. If we are unable to attract and maintain technically skilled employees, our competitive position could be materially and adversely affected.

We rely on key personnel.

We believe that our future success will depend to a significant extent upon the performance of Charles W. Ergen, our Chairman and Chief Executive Officer and certain other executives. The loss of Mr. Ergen or of certain other key executives could have a material adverse effect on our business, financial condition and results of operations. Although all of our executives have executed agreements limiting their ability to work for or consult with competitors if they leave us, we do not have employment agreements with any of them.

We are controlled by one principal stockholder.

Charles W. Ergen, our Chairman and Chief Executive Officer, currently beneficially owns approximately 49.1% of our total equity securities and possesses approximately 76.8% of the total voting power. Thus, Mr. Ergen has the ability to elect a majority of our directors and to control all other matters requiring the approval of our stockholders. As a result of Mr. Ergen's voting power, ECC is a "controlled company" as defined in the Nasdaq listing rules and is, therefore, not subject to Nasdaq requirements that would otherwise require us to have (i) a majority of independent directors; (ii) a nominating committee composed solely of independent directors; (iii) compensation of our executive officers determined by a majority of the independent directors or a compensation committee composed solely of independent directors; and (iv) director nominees selected, or recommended for the Board's selection, either by a majority of the independent directors or a nominating committee composed solely of independent directors.

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Our business depends substantially on FCC licenses that can expire or be revoked or modified and applications that may not be granted.

If the FCC were to cancel, revoke, suspend or fail to renew any of our licenses or authorizations, it could have a material adverse effect on our business, financial condition and results of operations. Specifically, loss of a frequency authorization would reduce the amount of spectrum available to us, potentially reducing the amount of programming and other services available to our subscribers. The materiality of such a loss of authorizations would vary based upon, among other things, the location of the frequency used or the availability of replacement spectrum. In addition, Congress often considers and enacts legislation that could affect us, and FCC proceedings to implement the Communications Act and enforce its regulations are ongoing. We cannot predict the outcomes of these legislative or regulatory proceedings or their effect on our business.

Our business relies on intellectual property, some of which is owned by third parties, and we may inadvertently infringe their patents and proprietary rights.

Many entities, including some of our competitors, have or may in the future obtain patents and other intellectual property rights that cover or affect products or services related to those that we offer. In general, if a court determines that one or more of our products infringes on intellectual property held by others, we may be required to cease developing or marketing those products, to obtain licenses from the holders of the intellectual property at a material cost, or to redesign those products in such a way as to avoid infringing the patent claims. If those intellectual property rights are held by a competitor, we may be unable to obtain the intellectual property at any price, which could adversely affect our competitive position. Please see further discussion under *Item 1. Business — Patents and Trademarks* of this Annual Report on Form 10-K.

We depend on other telecommunications providers, independent retailers and others to solicit orders for DISH network services.

While we offer receiver systems and programming directly, a majority of our new subscriber acquisitions are generated by independent businesses offering our products and services, including small satellite retailers, direct marketing groups, local and regional consumer electronics stores, nationwide retailers, telecommunications providers and others. If we are unable to continue our arrangements with these resellers, we cannot guarantee that we would be able to obtain other sales agents, thus adversely affecting our business.

We have substantial debt outstanding and may incur additional debt

As of December 31, 2006, our total debt, including the debt of our subsidiaries, was \$6.967 billion. On February 15, 2007, we redeemed all of our outstanding 5 3/4% Convertible Subordinated Notes due 2008 which decreased our total debt by \$1.0 billion.

Our debt levels could have significant consequences, including:

- making it more difficult to satisfy our obligations;
- increasing our vulnerability to general adverse economic conditions, including changes in interest rates;
- limiting our ability to obtain additional financing;
- requiring us to devote a substantial portion of our available cash and cash flow to make interest and principal payments on our debt, thereby reducing the amount of available cash for other purposes;
- limiting our financial and operating flexibility in responding to changing economic and competitive conditions; and
- placing us at a disadvantage compared to our competitors that have less debt.

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In addition, we may incur substantial additional debt in the future. The terms of the indentures relating to our senior notes permit us to incur additional debt. If new debt is added to our current debt levels, the risks we now face could intensify.

We may need additional capital, which may not be available, in order to continue growing, to increase earnings and to make payments on our debt.

Our ability to increase earnings and to make interest and principal payments on our debt will depend in part on our ability to continue growing our business by maintaining and increasing our subscriber base. This may require significant additional capital that may not be available to us.

Funds necessary to meet subscriber acquisition and retention costs are expected to be satisfied from existing cash and marketable investment securities balances and cash generated from operations to the extent available. We may, however, decide to raise additional capital in the future to meet these requirements. There can be no assurance that additional financing will be available on acceptable terms, or at all, if needed in the future.

In addition to our DBS business plan, we have contracts to construct, and conditional licenses and pending FCC applications for, a number of FSS Ku-band, Ka-band and extended Ku-band satellites. We may need to raise additional capital to construct, launch, and insure satellites and complete these systems and other satellites we may in the future apply to operate. We also periodically evaluate various strategic initiatives, the pursuit of which also could require us to raise significant additional capital. There can be no assurance that additional financing will be available on acceptable terms, or at all.

We also have substantial satellite-related payment obligations under our various satellite service agreements.

We may be unable to manage rapidly expanding operations.

If we are unable to manage our growth effectively, it could have a material adverse effect on our business, financial condition and results of operations. To manage our growth effectively, we must, among other things, continue to develop our internal and external sales forces, installation capability, customer service operations and information systems, and maintain our relationships with third party vendors. We also need to continue to expand, train and manage our employee base, and our management personnel must assume even greater levels of responsibility. If we are unable to continue to manage growth effectively, we may experience a decrease in subscriber growth and an increase in churn, which could have a material adverse effect on our business, financial condition and results of operations.

We cannot be certain that we will sustain profitability.

Due to the substantial expenditures necessary to complete construction, launch and deployment of our DBS system and to obtain and service DISH Network customers, we have in the past sustained significant losses. If we do not have sufficient income or other sources of cash, our ability to service our debt and pay our other obligations could be affected. While we had net income of \$608.3 million, \$1.515 billion and \$214.8 million for the years ended December 31, 2006, 2005 and 2004, respectively, we may not be able to sustain this profitability. Improvements in our results of operations will depend largely upon our ability to increase our customer base while maintaining our price structure, effectively managing our costs and controlling churn. We cannot assure you that we will be effective with regard to these matters.

We depend on few manufacturers, and in some cases a single manufacturer, for many components of consumer premises equipment; we may be adversely affected by product shortages.

We depend on relatively few sources, and in some cases a single source, for many components of the consumer premises equipment that we provide to subscribers in order to deliver our digital television services. Product shortages and resulting installation delays could cause us to lose potential future subscribers to our DISH Network service.

[Table of Contents](#)***We could be exposed to significant financial losses if our international business ventures are unsuccessful.***

We have entered into certain strategic transactions in Asia, and we may increase our strategic investment activity in these and other international markets. These investments, which we expect could become substantial over time, involve a high degree of risk and could expose us to significant financial losses if the underlying ventures are not successful.

These risks include, among other things, the risks that required regulatory approvals may not be obtained, that we may not be able to enter into necessary distribution and other relationships, and that the companies in which we invest or with whom we partner may not be able to compete effectively in these markets or that there may be insufficient demand for the new services planned for these markets.

We cannot assure you that there will not be deficiencies leading to material weaknesses in our internal control over financial reporting.

We periodically evaluate and test our internal control over financial reporting in order to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act. This evaluation and testing of internal control over financial reporting includes internal control over financial reporting relating to our operations. Although our management has concluded that our internal control over financial reporting was effective as of December 31, 2006, if in the future we are unable to report that our internal control over financial reporting is effective (or if our auditors do not agree with our assessment of the effectiveness of, or are unable to express an opinion on, our internal control over financial reporting), investors, customers and business partners could lose confidence in the accuracy of our financial reports, which could in turn have a material adverse effect on our business.

Item 1B. UNRESOLVED STAFF COMMENTS

None.

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Item 2. PROPERTIES

The following table sets forth certain information concerning our principal properties:

<u>Description/Use/Location</u>	<u>Segment(s) Using Property</u>	<u>Approximate Square Footage</u>	<u>Owned or Leased</u>
Corporate headquarters, Englewood, Colorado	All	476,000	Owned
EchoStar Technologies Corporation engineering offices and service center, Englewood, Colorado	ETC	144,000	Owned
EchoStar Technologies Corporation engineering offices, Englewood, Colorado	ETC	63,000	Owned
EchoStar Data Networks engineering offices, Atlanta, Georgia	ETC	50,000	Leased
Digital broadcast operations center, Cheyenne, Wyoming	DISH Network	143,000	Owned
Digital broadcast operations center, Gilbert, Arizona	DISH Network	124,000	Owned
Regional digital broadcast operations center, Monee, Illinois	DISH Network	45,000	Owned
Regional digital broadcast operations center, New Braunsfels, Texas	DISH Network	35,000	Owned
Regional digital broadcast operations center, Quicksberg, Virginia	DISH Network	35,000	Owned
Regional digital broadcast operations center, Spokane, Washington	DISH Network	35,000	Owned
Regional digital broadcast operations center, Orange, New Jersey	DISH Network	8,800	Owned
Customer call center and data center, Littleton, Colorado	DISH Network	202,000	Owned
Service center, Spartanburg, South Carolina	DISH Network	316,000	Leased
Customer call center, warehouse and service center, El Paso, Texas	DISH Network	171,000	Owned
Customer call center, McKeesport, Pennsylvania	DISH Network	106,000	Leased
Customer call center, Christiansburg, Virginia	DISH Network	103,000	Owned
Customer call center and general offices, Tulsa, Oklahoma	DISH Network	79,000	Leased
Customer call center and general offices, Pine Brook, New Jersey	DISH Network	67,000	Leased
Customer call center, Alvin, Texas	DISH Network	60,000	Leased
Customer call center, Thornton, Colorado	DISH Network	55,000	Owned
Customer call center, Harlingen, Texas	DISH Network	54,000	Owned
Customer call center, Bluefield, West Virginia	DISH Network	50,000	Owned
Warehouse, distribution and service center, Atlanta, Georgia	DISH Network	250,000	Leased
Warehouse and distribution center, Denver, Colorado	DISH Network	209,000	Leased
Warehouse and distribution center, Sacramento, California	DISH Network	82,000	Owned
Warehouse and distribution center, Dallas, Texas	DISH Network	80,000	Leased
Warehouse and distribution center, Denver, Colorado	DISH Network	44,000	Owned
Warehouse and distribution center, Baltimore, Maryland	DISH Network	37,000	Leased
Engineering offices and warehouse, Almelo, The Netherlands	All Other	55,000	Owned
Engineering offices, Steeton, England	All Other	43,000	Owned

In addition to the principal properties listed above, we operate several DISH Network service centers strategically located in regions throughout the United States.

Item 3. LEGAL PROCEEDINGS***Distant Network Litigation***

On October 20, 2006, a District Court in Florida entered a permanent nationwide injunction prohibiting us from offering distant network channels to consumers effective December 1, 2006. Distant networks are ABC, NBC, CBS and Fox network channels which originate outside the community where the consumer who wants to view them, lives. We have turned off all of our distant network channels and are no longer in the distant network business. Termination of these channels resulted in, among other things, a small reduction in average monthly revenue per subscriber and free cash flow, and a temporary increase in subscriber churn. The plaintiffs in that litigation allege that we are in violation of the Court's injunction and have appealed a District Court decision finding that we are not in violation. We cannot predict with any degree of certainty the outcome of that appeal.

[Table of Contents](#)***Superguide***

During 2000, Superguide Corp. (“Superguide”) filed suit against us, DirecTV, Thomson and others in the United States District Court for the Western District of North Carolina, Asheville Division, alleging infringement of United States Patent Nos. 5,038,211 (the ‘211 patent), 5,293,357 (the ‘357 patent) and 4,751,578 (the ‘578 patent) which relate to certain electronic program guide functions, including the use of electronic program guides to control VCRs. Superguide sought injunctive and declaratory relief and damages in an unspecified amount.

On summary judgment, the District Court ruled that none of the asserted patents were infringed by us. These rulings were appealed to the United States Court of Appeals for the Federal Circuit. During 2004, the Federal Circuit affirmed in part and reversed in part the District Court’s findings and remanded the case back to the District Court for further proceedings. In 2005, SuperGuide indicated that it would no longer pursue infringement allegations with respect to the ‘211 and ‘357 patents and those patents have now been dismissed from the suit. The District Court subsequently entered judgment of non-infringement in favor of all defendants as to the ‘211 and ‘357 patents and ordered briefing on Thomson’s license defense as to the ‘578 patent. During December 2006, the District Court found that there were disputed issues of fact regarding Thomson’s license defense, and ordered a trial solely addressed to that issue for March 2007. We also requested leave to add a license defense as to the ‘578 patent in view of a new (at the time) license we obtained from a third-party licensed by Superguide. Activity in the case as to us is suspended pending resolution of the Thomson license defense issue.

We examined the ‘578 patent and believe that it is not infringed by any of our products or services. We will continue to vigorously defend this case. In the event that a Court ultimately determines that we infringe any of the patents, we may be subject to substantial damages, which may include treble damages and/or an injunction that could require us to materially modify certain user-friendly electronic programming guide and related features that we currently offer to consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Broadcast Innovation, L.L.C.

In 2001, Broadcast Innovation, L.L.C. (“Broadcast Innovation”) filed a lawsuit against us, DirecTV, Thomson Consumer Electronics and others in Federal District Court in Denver, Colorado. The suit alleges infringement of United States Patent Nos. 6,076,094 (the ‘094 patent) and 4,992,066 (the ‘066 patent). The ‘094 patent relates to certain methods and devices for transmitting and receiving data along with specific formatting information for the data. The ‘066 patent relates to certain methods and devices for providing the scrambling circuitry for a pay television system on removable cards. We examined these patents and believe that they are not infringed by any of our products or services. Subsequently, DirecTV and Thomson settled with Broadcast Innovation leaving us as the only defendant.

During 2004, the judge issued an order finding the ‘066 patent invalid. Also in 2004, the Court ruled the ‘094 invalid in a parallel case filed by Broadcast Innovation against Charter and Comcast. In 2005, the United States Court of Appeals for the Federal Circuit (“CAFC”) overturned this finding of invalidity and remanded the case back to the District Court. During June 2006, Charter filed a reexamination request with the United States Patent and Trademark Office. The Court has stayed the case pending reexamination. Our case remains stayed pending resolution of the Charter case.

We intend to continue to vigorously defend this case. In the event that a Court ultimately determines that we infringe any of the patents, we may be subject to substantial damages, which may include treble damages and/or an injunction that could require us to materially modify certain user-friendly features that we currently offer to consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

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Tivo Inc.

During April 2006, a Texas jury concluded that certain of our digital video recorders, or DVRs, infringed a patent held by Tivo. The Texas court subsequently issued an injunction prohibiting us from offering DVR functionality. A Court of Appeals has stayed that injunction during the pendency of our appeal.

In accordance with Statement of Financial Accounting Standards No. 5, "Accounting for Contingencies" ("SFAS 5"), we recorded a total reserve of \$94.0 million in "Tivo litigation expense" on our Condensed Consolidated Statement of Operations to reflect the jury verdict, supplemental damages and pre-judgment interest awarded by the Texas court through September 8, 2006. Based on our current analysis of the case, including the appellate record and other factors, we believe it is more likely than not that we will prevail on appeal. Consequently, we are not recording additional amounts for supplemental damages or interest subsequent to the September 8, 2006 judgment date. If the verdict is upheld on appeal, the \$94.0 million amount would increase by approximately \$35.0 million through 2007.

If the verdict is upheld on appeal and we are not able to successfully implement alternative technology (including the successful defense of any challenge that such technology infringes Tivo's patent), we would owe substantial additional damages and we could also be prohibited from distributing DVRs, or be required to modify or eliminate certain user-friendly DVR features that we currently offer to consumers. In that event we would be at a significant disadvantage to our competitors who could offer this functionality and, while we would attempt to provide that functionality through other manufacturers, the adverse affect on our business could be material.

Acacia

In June 2004, Acacia Media Technologies ("Acacia") filed a lawsuit against us in the United States District Court for the Northern District of California. The suit also named DirecTV, Comcast, Charter, Cox and a number of smaller cable companies as defendants. Acacia is an intellectual property holding company which seeks to license the patent portfolio that it has acquired. The suit alleges infringement of United States Patent Nos. 5,132,992 (the '992 patent), 5,253,275 (the '275 patent), 5,550,863 (the '863 patent), 6,002,720 (the '720 patent) and 6,144,702 (the '702 patent). The '992, '863, '720 and '702 patents have been asserted against us.

The patents relate to various systems and methods related to the transmission of digital data. The '992 and '702 patents have also been asserted against several Internet content providers in the United States District Court for the Central District of California. During 2004 and 2005, the Court issued Markman rulings which found that the '992 and '702 patents were not as broad as Acacia had contended, and that certain terms in the '702 patent were indefinite. During April 2006, EchoStar and other defendants asked the Court to rule that the claims of the '702 patent are invalid and not infringed. That motion is pending. In June and September 2006, the Court held Markman hearings on the '992, '863, '720 and '275 patents, and issued a ruling during December 2006. We believe the decision is generally favorable to us, but we can not predict whether it will result in dismissal of the case.

Acacia's various patent infringement cases have been consolidated for pre-trial purposes in the United States District Court for the Northern District of California. We intend to vigorously defend this case. In the event that a Court ultimately determines that we infringe any of the patents, we may be subject to substantial damages, which may include treble damages and/or an injunction that could require us to materially modify certain user-friendly features that we currently offer to consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Forgent

In July 2005, Forgent Networks, Inc. ("Forgent") filed a lawsuit against us in the United States District Court for the Eastern District of Texas. The suit also named DirecTV, Charter, Comcast, Time Warner Cable, Cable One and Cox as defendants. The suit alleges infringement of United States Patent No. 6,285,746 (the '746 patent).

The '746 patent discloses a video teleconferencing system which utilizes digital telephone lines. We have examined this patent and do not believe that it is infringed by any of our products or services. We intend to vigorously defend this case. In the event that a Court ultimately determines that we infringe this patent, we may be subject to substantial damages, which may include treble damages and/or an injunction that could require us to materially modify certain user-friendly features that we currently offer to consumers. Trial is currently scheduled for May 2007 in Tyler, Texas. On October 2, 2006, the Patent and Trademark Office granted our petition for reexamination

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of the '746 patent. On October 27, 2006, the Patent and Trademark Office issued its initial office action rejecting all of the claims of the '746 patent in light of several prior art references. Forgent will have an opportunity to challenge the initial office action. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Finisar Corporation

Finisar Corporation ("Finisar") recently obtained a \$100.0 million verdict in the United States District Court for the Eastern District of Texas against DirecTV for patent infringement. Finisar alleged that DirecTV's electronic program guide and other elements of its system infringe United States Patent No. 5,404,505 (the '505 patent).

On July 10, 2006, we, together with NagraStar LLC, filed a Complaint for Declaratory Judgment in the United States District Court for the District of Delaware against Finisar that asks the Court to declare that they and we do not infringe, and have not infringed, any valid claim of the '505 patent. Trial is not currently scheduled. We intend to vigorously defend our rights in this action. In the event that a Court ultimately determines that we infringe this patent, we may be subject to substantial damages, which may include treble damages and/or an injunction that could require us to modify our system architecture. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Trans Video

In August 2006, Trans Video Electronic, Ltd. ("Trans Video") filed a patent infringement action against us in the United States District Court for the Northern District of California. The suit alleges infringement of United States Patent Nos. 5,903,621 (the '621 patent) and 5,991,801 (the '801 patent). The patents relate to various methods related to the transmission of digital data by satellite. Trial has been set for July 2008. We intend to vigorously defend this case. In the event that a Court ultimately determines that we infringe any of the patents, we may be subject to substantial damages, which may include treble damages and/or an injunction. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Retailer Class Actions

During 2000, lawsuits were filed by retailers in Colorado state and federal court attempting to certify nationwide classes on behalf of certain of our satellite hardware retailers. The plaintiffs are requesting the Courts declare certain provisions of, and changes to, alleged agreements between us and the retailers invalid and unenforceable, and to award damages for lost incentives and payments, charge backs, and other compensation. We are vigorously defending against the suits and have asserted a variety of counterclaims. The federal court action has been stayed during the pendency of the state court action. We filed a motion for summary judgment on all counts and against all plaintiffs. The plaintiffs filed a motion for additional time to conduct discovery to enable them to respond to our motion. The Court granted limited discovery which ended during 2004. The plaintiffs claimed we did not provide adequate disclosure during the discovery process. The Court agreed, and recently denied our motion for summary judgment as a result. A trial date has not been set. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Enron Commercial Paper Investment

During October 2001, we received approximately \$40.0 million from the sale of Enron commercial paper to a third party broker. That commercial paper was ultimately purchased by Enron. During November 2003, an action was commenced in the United States Bankruptcy Court for the Southern District of New York against approximately 100 defendants, including us, who invested in Enron's commercial paper. The complaint alleges that Enron's October 2001 purchase of its commercial paper was a fraudulent conveyance and voidable preference under bankruptcy laws. We dispute these allegations. We typically invest in commercial paper and notes which are rated in one of the four highest rating categories by at least two nationally recognized statistical rating organizations. At the time of our investment in Enron commercial paper, it was considered to be high quality and low risk. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

[Table of Contents](#)***Riyad Alshuaibi***

During 2002, Riyad Alshuaibi filed suit against Michael Kelly, one of our executive officers, Kelly Broadcasting Systems, Inc. ("KBS"), and EchoStar in the District Court of New Jersey. Plaintiff alleged breach of contract, breach of fiduciary duty, fraud, negligence, and unjust enrichment resulting in damages in excess of \$50.0 million. We denied the allegations of plaintiff's complaint. On October 26, 2006, we reached a settlement which did not have a material impact on our results of operations.

Other

In addition to the above actions, we are subject to various other legal proceedings and claims which arise in the ordinary course of business. In our opinion, the amount of ultimate liability with respect to any of these actions is unlikely to materially affect our financial position, results of operations or liquidity.

Item 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

No items were submitted to a vote of security holders during the fourth quarter of 2006.

[Table of Contents](#)**PART II****Item 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES****Market Price of and Dividends on the Registrant's Common Equity and Related Stockholder Matters**

Market Information. Our Class A common stock is quoted on the Nasdaq Global Select Market under the symbol "DISH." The sale prices shown below reflect inter-dealer quotations and do not include retail markups, markdowns, or commissions and may not necessarily represent actual transactions. The high and low closing sale prices of our Class A common stock during 2006 and 2005 on the Nasdaq Global Select Market (as reported by Nasdaq) are set forth below.

	<u>High</u>	<u>Low</u>
2006		
First Quarter	\$29.98	\$27.20
Second Quarter	32.25	29.85
Third Quarter	35.44	30.02
Fourth Quarter	38.45	32.07
2005		
First Quarter	\$33.12	\$28.31
Second Quarter	30.31	27.93
Third Quarter	32.11	28.61
Fourth Quarter	29.60	24.52

As of February 22, 2007, there were approximately 12,300 holders of record of our Class A common stock, not including stockholders who beneficially own Class A common stock held in nominee or street name. As of February 22, 2007, 198,805,449 of the 238,435,208 outstanding shares of our Class B common stock were held by Charles W. Ergen, our Chairman and Chief Executive Officer and the remaining 39,629,759 were held in a trust for members of Mr. Ergen's family. There is currently no trading market for our Class B common stock.

Dividend. On December 14, 2004, we paid a one-time cash dividend of \$1.00 per share, or \$455.7 million, on outstanding shares of our Class A and Class B common stock to shareholders of record at the close of business on December 8, 2004.

We currently do not intend to declare additional dividends on our common stock. Payment of any future dividends will depend upon our earnings and capital requirements, restrictions in our debt facilities, and other factors the Board of Directors considers appropriate. We currently intend to retain our earnings, if any, to support future growth and expansion. See "Item 7. — Management's Discussion and Analysis of Financial Condition and Results of Operations – Liquidity and Capital Resources."

Securities Authorized for Issuance Under Equity Compensation Plans. See Item 12 – Security Ownership of Certain Beneficial Owners and Management.

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Purchases of Equity Securities by the Issuer and Affiliated Purchasers

The following table provides information regarding purchases of our Class A common stock made by us for the period from January 1, 2006 through February 22, 2007.

<u>Period</u>	<u>Total Number of Shares Purchased (a)</u>	<u>Average Price Paid per Share</u>	<u>Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs</u>	<u>Maximum Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs (b)</u>
			(In thousands, except share data)	
January 1 - January 31, 2006	342,445	\$ 27.22	342,445	\$ 628,167
February 1 - February 28, 2006	86,737	\$ 27.17	86,737	\$ 625,811
March 1, 2006 - February 22, 2007	—	\$ —	—	\$ 625,811
Total	<u>429,182</u>	<u>\$ 27.21</u>	<u>429,182</u>	<u>\$ 625,811</u>

- (a) During the period from January 1, 2006 through February 22, 2007 all purchases were made pursuant to the program discussed below in open market transactions.
- (b) Our Board of Directors authorized the purchase of up to \$1.0 billion of our Class A Common Stock on August 9, 2004. Prior to 2006, we purchased a total of 13.2 million shares for a total of \$362.5 million. During the fourth quarter of 2006, our Board of Directors approved extending this repurchase program to expire on the earlier of December 31, 2007 or when an aggregate amount of \$1.0 billion of stock has been purchased. Purchases under our repurchase program may be made through open market purchases, privately negotiated transactions, or Rule 10b5-1 trading plans, subject to market conditions and other factors. We may elect not to purchase the maximum amount of shares allowable under this program and we may also enter into additional share repurchase programs authorized by our Board of Directors.

Item 6. SELECTED FINANCIAL DATA

The selected consolidated financial data as of and for each of the five years ended December 31, 2006 have been derived from, and are qualified by reference to our Consolidated Financial Statements. Certain prior period amounts have been reclassified to conform to the current year presentation. See further discussion under Item 7. – “Explanation of Key Metrics and Other Items.” This data should be read in conjunction with our Consolidated Financial Statements and related Notes thereto for the three years ended December 31, 2006, and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” included elsewhere in this report.

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Statements of Operations Data	For the Years Ended December 31,				
	2006	2005	2004	2003	2002
	(In thousands, except per share data)				
Revenue:					
Subscriber-related revenue	\$9,375,519	\$7,986,394	\$6,692,949	\$5,419,733	\$4,439,726
Equipment sales	362,098	367,968	364,929	285,551	338,602
Other	80,869	92,813	100,593	34,012	42,497
Total revenue	<u>9,818,486</u>	<u>8,447,175</u>	<u>7,158,471</u>	<u>5,739,296</u>	<u>4,820,825</u>
Costs and Expenses:					
Subscriber related expenses (exclusive of depreciation shown below)	4,807,872	4,095,986	3,618,259	2,738,821	2,222,593
Satellite and transmission expenses (exclusive of depreciation shown below)	147,450	134,545	112,239	79,322	62,131
Cost of sales – equipment	282,420	271,697	259,058	161,724	204,655
Cost of sales – other	7,260	23,339	33,265	3,496	6,466
Subscriber acquisition costs	1,596,303	1,492,581	1,527,886	1,312,068	1,168,649
General and administrative	551,547	456,206	398,898	336,267	331,194
TiVo litigation expense	93,969	—	—	—	—
Depreciation and amortization	1,114,294	805,573	505,561	400,050	373,619
Total costs and expenses	<u>8,601,115</u>	<u>7,279,927</u>	<u>6,455,166</u>	<u>5,031,748</u>	<u>4,369,307</u>
Operating income (loss)	<u>\$1,217,371</u>	<u>\$1,167,248</u>	<u>\$ 703,305</u>	<u>\$ 707,548</u>	<u>\$ 451,518</u>
Net income (loss)	<u>\$ 608,272</u>	<u>\$1,514,540(3)</u>	<u>\$ 214,769</u>	<u>\$ 224,506</u>	<u>\$ (852,034)(1)</u>
Basic net income (loss) available to common stockholders	\$ 608,272	\$1,514,540	\$ 214,769	\$ 224,506	\$ (414,601)(2)
Diluted net income (loss) available to common stockholders	\$ 618,106	\$1,560,688(3)	\$ 214,769	\$ 224,506	\$ (414,601)(2)
Basic weighted-average common shares outstanding	444,743	452,118	464,053	483,098	480,429
Diluted weighted-average common shares outstanding	452,685	484,131	467,598	488,314	480,429
Basic net income (loss) per share	\$ 1.37	\$ 3.35	\$ 0.46	\$ 0.46	\$ (0.86)
Diluted net income (loss) per share	\$ 1.37	\$ 3.22	\$ 0.46	\$ 0.46	\$ (0.86)
Cash dividend per common share	\$ —	\$ —	\$ 1.00	\$ —	\$ —

Balance Sheet Data	As of December 31,				
	2006	2005	2004	2003	2002
	(In thousands)				
Cash, cash equivalents and marketable investment securities	\$3,032,570	\$1,181,360	\$ 1,155,633	\$ 3,972,974	\$ 2,686,995
Restricted cash and marketable investment securities	172,941	67,120	57,552	19,974	9,972
Cash reserved for satellite insurance	—	—	—	176,843	151,372
Total assets	9,768,696	7,410,210	6,029,277	7,585,018	6,260,585
Long-term obligations (including current portion)	6,967,321	5,935,301	5,791,561	6,937,673	5,747,053
Total stockholders' equity (deficit)	(219,383)	(866,624)	(2,078,212)	(1,032,524)	(1,176,022)

Other Data	For the Years Ended December 31,				
	2006	2005	2004	2003	2002
DISH Network subscribers, as of period end (in millions)	13.105	12.040	10.905	9.425	8.180
DISH Network subscriber additions, gross (in millions)	3.516	3.397	3.441	2.894	2.764
DISH Network subscriber additions, net (in millions)	1.065	1.135	1.480	1.243	1.350

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Average monthly subscriber churn rate	1.64%	1.65%	1.62%	1.57%	1.59%
Average monthly revenue per subscriber ("ARPU")	\$ 62.47	\$ 58.04	\$ 55.00	\$ 51.30	\$ 49.48
Average subscriber acquisition costs per subscriber ("SAC")	\$ 686	\$ 693	\$ 611	\$ 491	\$ 523
Net cash flows from (in thousands):					
Operating activities	\$ 2,279,242	\$ 1,774,074	\$ 1,001,442	\$ 575,581	\$ 66,744
Investing activities	\$(1,993,953)	\$(1,460,342)	\$ 1,078,281	\$(1,761,870)	\$(682,387)
Financing activities	\$ 1,022,147	\$ (402,623)	\$(2,666,022)	\$ 994,070	\$ 420,832

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- (1) Net loss in 2002 includes \$689.8 million related to merger termination costs.
- (2) The net loss to common stockholders in 2002 of \$414.6 million differs significantly from the net loss in 2002 of \$852.0 million due to a gain on repurchase of Series D Convertible Preferred Stock of approximately \$437.4 million.
- (3) Net income in 2005 includes \$592.8 million and \$322.0 million resulting from the reversal and current year activity, respectively, of our recorded valuation allowance for those net deferred tax assets that we believe are more likely than not to be realized in the future (see Note 6 in the Notes to the Consolidated Financial Statements in Item 15 of this Annual Report on Form 10-K).

[Table of Contents](#)**Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS****EXECUTIVE SUMMARY****Overview**

During 2006, we continued to position the DISH Network as the low price leader in the U.S. pay TV industry, while at the same time offering the highest quality programming, customer service and customer choice possible. We subsidize the cost of equipment and installation, and offer other promotions, to increase our subscriber base. We also focused on increasing distribution of our highly rated DVR and HD equipment, as value ads to drive subscriber growth and retention.

As a result, our subscriber base continued to grow. That growth, together with increased average monthly revenue per subscriber, resulted in continued revenue growth. Net income and free cash flow also continued to increase.

We believe opportunity exists to continue growing our subscriber base. One of our biggest challenges, and opportunities, is to further improve operating results through better cost control and operating efficiency.

Operational Results and Goals

Adding new subscribers. During 2006, we added approximately 3.516 million new subscribers, an increase of 3.4% from 2005. We intend to continue adding new subscribers by offering compelling value-based consumer promotions. These promotions include offers of free or low cost advanced consumer electronics products, such as receivers with multiple tuners, HD receivers, DVRs, and HD DVRs, as well as programming packages which we believe generally have a better "price-to-value" relationship than packages currently offered by most other subscription television providers.

However, there are many reasons we may not be able to maintain our current rate of new subscriber growth. For example, many of our competitors are better equipped than we are to offer video services bundled with broadband and other telecommunications services. Our subscriber growth would also be negatively impacted to the extent our competitors offer more attractive consumer promotions.

Minimize existing customer churn. In order to continue to increase our subscriber base we must minimize our rate of customer turnover, or "churn." Our average monthly subscriber churn rate for the year ended December 31, 2006 was approximately 1.64%. We attempt to contain churn by offering high quality customer service, low prices, and advanced products and services not available from competitors. We also require service commitments from subscribers and tailor our promotions toward subscribers desiring multiple receivers and advanced products such as receivers with multiple tuners, DVRs and HD receivers, who tend to remain our customers for longer periods. In addition, we maintain disciplined credit requirements, such as requiring most new subscribers to provide a valid major credit card and to have an acceptable credit score. We also plan to continue to offer advanced products to existing customers through our lease promotions and to initiate other programs to improve our overall subscriber retention. However, there can be no assurance that these and other actions we may take to control churn will be successful.

[Table of Contents](#)**Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Continued**

Reduce costs. We believe that our low cost structure is one of our key competitive advantages and we continue to work aggressively to retain this position. We are attempting to control costs by improving the quality of the initial installation of subscriber equipment, improving the reliability of our equipment, providing better subscriber education in the use of our products and services, and enhancing our training and quality assurance programs for our in-home service and call center representatives. We believe that further standardization of EchoStar receiver systems, introduction of new installation technology and the migration away from relatively expensive and complex subscriber equipment installations may reduce in-home service and customer service calls. In addition, we hope to further reduce our customer service calls by simplifying processes such as billing and non-technical equipment issues. However, these initiatives may not be sufficient to maintain or increase our operational efficiencies and we may not be able to continue to grow our operations cost effectively.

We also attempt to reduce subscriber acquisition and retention costs by lowering the overall cost of subsidized equipment we provide to new and existing customers and improving the cost effectiveness of our sales efforts. Our principal method for reducing the cost of subscriber equipment is to lease our receiver systems to new and existing subscribers rather than selling systems to them at little or no cost. Leasing enables us to, among other things, reduce our future subscriber acquisition costs by redeploying equipment returned by disconnected lease subscribers. We are further reducing the cost of subscriber equipment through our design and deployment of EchoStar receivers with multiple tuners that allow the subscriber to receive our DISH Network services in multiple rooms using a single receiver, thereby reducing the number of EchoStar receivers we deploy to each subscriber household.

However, our overall costs to retain existing subscribers and acquire new subscribers, including amounts expensed and capitalized, both in the aggregate and on a per subscriber basis, may materially increase in the future to the extent that we introduce more aggressive promotions or newer, more expensive consumer electronics products in response to new promotions and products offered by our competitors or for other reasons. In addition, expanded use of new compression technologies, such as MPEG-4 and 8PSK, will inevitably render some portion of our current and future EchoStar receivers obsolete, and we will incur additional costs, which may be substantial, to upgrade or replace these receivers. While we may be able to generate increased revenue from such conversions, the deployment of equipment including new technologies will increase the cost of our consumer equipment, at least in the short term. Our subscriber acquisition and retention costs will increase to the extent we subsidize those costs for new and existing subscribers.

Domestic and international expansion. Finally, we are actively involved in pursuing strategic investment and other new business opportunities both domestically and abroad. These initiatives include, among other things, our recently announced investments in satellite-delivered mobile video ventures in China and Korea, as well as investments we make domestically in companies whose products and services complement our core businesses or may be a strategic fit with our new business initiatives. These investments are intended to provide new markets for future revenue and long term strategic growth, as well as opportunities to leverage the introduction of new products and services for the benefit of our core business. However, these investments involve a high degree of risk. They could expose us to significant financial losses if the underlying ventures are not successful.

[Table of Contents](#)**Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Continued****EXPLANATION OF KEY METRICS AND OTHER ITEMS**

Subscriber-related revenue. "Subscriber-related revenue" consists principally of revenue from basic, movie, local, pay-per-view, and international subscription television services, equipment rental fees, additional outlet fees from subscribers with multiple receivers, digital video recorder ("DVR") fees, advertising sales, fees earned from our DishHOME Protection Plan, equipment upgrade fees, HD programming and other subscriber revenue. Therefore, not all of the amounts we include in "Subscriber-related revenue" are recurring on a monthly basis. "Subscriber-related revenue" also includes revenue from equipment sales, installation and other services related to our original agreement with AT&T. Revenue from equipment sales to AT&T is deferred and recognized over the estimated average co-branded subscriber life. Revenue from installation and certain other services performed at the request of AT&T is recognized upon completion of the services. All prior period amounts were reclassified to conform to current period presentation.

Development and implementation fees received from AT&T are being recognized in "Subscriber-related revenue" over the next several years. In order to estimate the amount recognized monthly, we first divide the number of subscribers activated during the month under the AT&T agreement by total estimated subscriber activations during the life of the contract. We then multiply this percentage by the total development and implementation fees received from AT&T. The resulting estimated amount is recognized monthly as revenue over the estimated average subscriber life.

During the fourth quarter 2005, we modified and extended our distribution and sales agency agreement with AT&T. We believe our overall economic return is similar under both arrangements. However, the impact of subscriber acquisition on many of our line item business metrics was substantially different under the original AT&T agreement, compared to most other sales channels (including the revised AT&T agreement).

[Table of Contents](#)**Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Continued**

Among other things, our "Subscriber-related revenue" has been impacted in a number of respects. Commencing in the fourth quarter 2005, new subscribers acquired under our revised AT&T agreement do not generate equipment sales, installation or other services revenue from AT&T. However, our programming services revenue is greater for subscribers acquired under the revised AT&T agreement.

Deferred equipment sales revenue relating to subscribers acquired through our original AT&T agreement will continue to have a positive impact on "Subscriber-related revenue" over the estimated average life of those subscribers. Further, development and implementation fees received from AT&T will continue to be recognized over the estimated average subscriber life of all subscribers acquired under both the original and revised agreements with AT&T.

Equipment sales. "Equipment sales" include sales of non-DISH Network digital receivers and related components to an international DBS service provider and to other international customers. "Equipment sales" also includes unsubsidized sales of DBS accessories to retailers and other distributors of our equipment domestically and to DISH Network subscribers. "Equipment sales" does not include revenue from sales of equipment to AT&T.

Effective the second quarter of 2006, we reclassified certain warranty and service related revenue from "Equipment sales" to "Subscriber-related revenue." All prior period amounts were reclassified to conform to the current period presentation.

"Other" sales. "Other" sales consist principally of satellite transmission revenue and C-band subscription television service revenue.

Subscriber-related expenses. "Subscriber-related expenses" principally include programming expenses, costs incurred in connection with our in-home service and call center operations, overhead costs associated with our installation business, copyright royalties, billing costs, residual commissions paid to our distributors, refurbishment and repair costs related to EchoStar receiver systems, subscriber retention and other variable subscriber expenses. "Subscriber-related expenses" also include the cost of equipment sales, and expenses related to installation and other services from our original agreement with AT&T. Cost of equipment sales to AT&T are deferred and recognized over the estimated average co-branded subscriber life. Expenses from installation and certain other services performed at the request of AT&T are recognized as the services are performed. All prior period amounts were reclassified to conform to current period presentation.

Under the revised AT&T agreement, we are including costs from equipment and installations in "Subscriber acquisition costs" or in capital expenditures, rather than in "Subscriber-related expenses." We are continuing to include in "Subscriber-related expenses" the costs deferred from equipment sales made to AT&T. These costs are being amortized over the estimated life of the subscribers acquired under the original AT&T agreement.

Satellite and transmission expenses. "Satellite and transmission expenses" include costs associated with the operation of our digital broadcast centers, the transmission of local channels, satellite telemetry, tracking and control services, satellite and transponder leases, and other related services.

Cost of sales – equipment. "Cost of sales – equipment" principally includes costs associated with non-DISH Network digital receivers and related components sold to an international DBS service provider and to other international customers. "Cost of sales – equipment" also includes unsubsidized sales of DBS accessories to retailers and other distributors of our equipment domestically and to DISH Network subscribers. "Cost of sales – equipment" does not include the costs from sales of equipment to AT&T.

Effective the second quarter of 2006, we reclassified certain warranty and service related expenses from "Cost of sales – equipment" to "Subscriber-related expenses" and "Depreciation and amortization." All prior period amounts were reclassified to conform to the current period presentation.

Cost of sales – other. "Cost of sales – other" principally includes programming and other expenses associated with the C-band subscription television service business of SNG and costs related to satellite transmission services.

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Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Continued

Subscriber acquisition costs. In addition to leasing receivers, we generally subsidize installation and all or a portion of the cost of EchoStar receiver systems in order to attract new DISH Network subscribers. Our "Subscriber acquisition costs" include the cost of EchoStar receiver systems sold to retailers and other distributors of our equipment, the cost of receiver systems sold directly by us to subscribers, net costs related to our promotional incentives, and costs related to installation and acquisition advertising. We exclude the value of equipment capitalized under our lease program for new subscribers from "Subscriber acquisition costs."

As discussed above, under the revised AT&T agreement, equipment and installation costs previously reflected in "Subscriber-related expenses" are being included in "Subscriber acquisition costs" or in capital expenditures.

SAC. We are not aware of any uniform standards for calculating the "average subscriber acquisition costs per new subscriber activation," or SAC, and we believe presentations of SAC may not be calculated consistently by different companies in the same or similar businesses. We include all new DISH Network subscribers in our calculation, including DISH Network subscribers added with little or no subscriber acquisition costs.

Prior to January 1, 2006, we calculated SAC for the period by dividing the amount of our expense line item "Subscriber acquisition costs" for the period, by our gross new DISH Network subscribers added during that period. Separately, we then disclosed our "Equivalent SAC" for the period by adding the value of equipment capitalized under our lease program for new subscribers, and other offsetting amounts, as described below, to our "Subscriber acquisition cost" expense line item prior to dividing by our gross new subscriber number. Management believes subscriber acquisition cost measures are commonly used by those evaluating companies in the multi-channel video programming distribution ("MVPD") industry. Because our Equivalent SAC includes all of the costs of acquiring subscribers (i.e., subsidized and capitalized equipment), our management focuses on Equivalent SAC as the more comprehensive measure of how much we are spending to acquire new subscribers. As such, effective January 1, 2006, we began disclosing only "Equivalent SAC," which we now refer to as SAC. SAC is now calculated as "Subscriber acquisition costs," plus the value of equipment capitalized under our lease program for new subscribers, divided by gross subscriber additions. During the first quarter of 2006, we included in our calculation of SAC the benefit of payments we received in connection with equipment not returned to us from disconnecting lease subscribers and returned equipment that is made available for sale rather than being redeployed through our lease program, as described in that Form 10-Q. Effective the second quarter of 2006, our revised SAC calculation no longer includes these benefits. Instead, these benefits are separately disclosed. All prior period SAC calculations have been revised to conform to the current period calculation.

General and administrative expenses. "General and administrative expenses" consists primarily of employee-related costs associated with administrative services such as legal, information systems, accounting and finance, including non-cash, stock-based compensation expense related to the adoption of Statement of Financial Accounting Standards No. 123R (As Amended), "Share-Based Payment" ("SFAS 123R"). It also includes outside professional fees (i.e. legal and accounting services) and other items associated with facilities and administration.

Interest expense. "Interest expense" primarily includes interest expense, prepayment premiums and amortization of debt issuance costs associated with our senior debt and convertible subordinated debt securities (net of capitalized interest) and interest expense associated with our capital lease obligations.

"Other" income (expense). The main components of "Other" income and expense are unrealized gains and losses from changes in fair value of non-marketable strategic investments accounted for at fair value, equity in earnings and losses of our affiliates, gains and losses realized on the sale of investments, and impairment of marketable and non-marketable investment securities.

Earnings before interest, taxes, depreciation and amortization ("EBITDA"). EBITDA is defined as "Net income (loss)" plus "Interest expense" net of "Interest income," "Taxes" and "Depreciation and amortization."

DISH Network subscribers. We include customers obtained through direct sales, and through our retail networks, including our co-branding relationship with AT&T and other distribution relationships, in our DISH Network subscriber count. We believe our overall economic return for co-branded and traditional subscribers will be comparable. We also provide DISH Network service to hotels, motels and other commercial accounts. For certain of these commercial accounts, we divide our total revenue for these commercial accounts by an amount approximately

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equal to the retail price of our most widely distributed programming package, America's Top 100 (but taking into account, periodically, price changes and other factors), and include the resulting number, which is substantially smaller than the actual number of commercial units served, in our DISH Network subscriber count.

During April 2004, we acquired a C-band subscription television service business, the assets of which primarily consist of acquired customer relationships. Although we are converting some of these customer relationships from C-band subscription television services to our DISH Network DBS subscription television service, acquired C-band subscribers are not included in our DISH Network subscriber count unless they have also subscribed to our DISH Network DBS television service.

Monthly average revenue per subscriber ("ARPU"). We are not aware of any uniform standards for calculating ARPU and believe presentations of ARPU may not be calculated consistently by other companies in the same or similar businesses. We calculate average monthly revenue per subscriber, or ARPU, by dividing average monthly "Subscriber-related revenues" for the period (total "Subscriber-related revenue" during the period divided by the number of months in the period) by our average DISH Network subscribers for the period. Average DISH Network subscribers are calculated for the period by adding the average DISH Network subscribers for each month and dividing by the number of months in the period. Average DISH Network subscribers for each month are calculated by adding the beginning and ending DISH Network subscribers for the month and dividing by two.

Subscriber churn rate/subscriber turnover. We are not aware of any uniform standards for calculating subscriber churn rate and believe presentations of subscriber churn rates may not be calculated consistently by different companies in the same or similar businesses. We calculate percentage monthly subscriber churn by dividing the number of DISH Network subscribers who terminate service during each month by total DISH Network subscribers as of the beginning of that month. We calculate average subscriber churn rate for any period by dividing the number of DISH Network subscribers who terminated service during that period by the average number of DISH Network subscribers subject to churn during the period, and further dividing by the number of months in the period. Average DISH Network subscribers subject to churn during the period are calculated by adding the DISH Network subscribers as of the beginning of each month in the period and dividing by the total number of months in the period.

Free cash flow. We define free cash flow as "Net cash flows from operating activities" less "Purchases of property and equipment," as shown on our Condensed Consolidated Statements of Cash Flows.

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Statements of Operations Data	For the Years Ended December 31,		Variance	
	2006	2005	Amount	%
	(In thousands)			
Revenue:				
Subscriber-related revenue	\$ 9,375,519	\$ 7,986,394	\$ 1,389,125	17.4
Equipment sales	362,098	367,968	(5,870)	(1.6)
Other	80,869	92,813	(11,944)	(12.9)
Total revenue	<u>9,818,486</u>	<u>8,447,175</u>	<u>1,371,311</u>	<u>16.2</u>
Costs and Expenses:				
Subscriber-related expenses	4,807,872	4,095,986	711,886	17.4
% of Subscriber-related revenue	51.3%	51.3%		
Satellite and transmission expenses	147,450	134,545	12,905	9.6
% of Subscriber-related revenue	1.6%	1.7%		
Cost of sales — equipment	282,420	271,697	10,723	3.9
% of Equipment sales	78.0%	73.8%		
Cost of sales — other	7,260	23,339	(16,079)	(68.9)
Subscriber acquisition costs	1,596,303	1,492,581	103,722	6.9
General and administrative	551,547	456,206	95,341	20.9
% of Total revenue	5.6%	5.4%		
TiVo litigation expense	93,969	—	93,969	NM
Depreciation and amortization	<u>1,114,294</u>	<u>805,573</u>	<u>308,721</u>	<u>38.3</u>
Total costs and expenses	<u>8,601,115</u>	<u>7,279,927</u>	<u>1,321,188</u>	<u>18.1</u>
Operating income (loss)	<u>1,217,371</u>	<u>1,167,248</u>	<u>50,123</u>	<u>4.3</u>
Other income (expense):				
Interest income	126,401	43,518	82,883	NM
Interest expense, net of amounts capitalized	(458,150)	(373,844)	(84,306)	(22.6)
Gain on insurance settlement	—	134,000	(134,000)	(100.0)
Other	<u>37,393</u>	<u>36,169</u>	<u>1,224</u>	<u>3.4</u>
Total other income (expense)	<u>(294,356)</u>	<u>(160,157)</u>	<u>(134,199)</u>	<u>(83.8)</u>
Income (loss) before income taxes	923,015	1,007,091	(84,076)	(8.3)
Income tax benefit (provision), net	<u>(314,743)</u>	<u>507,449</u>	<u>(822,192)</u>	<u>NM</u>
Net income (loss)	<u>\$ 608,272</u>	<u>\$ 1,514,540</u>	<u>\$ (906,268)</u>	<u>(59.8)</u>
Other Data:				
DISH Network subscribers, as of period end (in millions)	13.105	12.040	1.065	8.8
DISH Network subscriber additions, gross (in millions)	3.516	3.397	0.119	3.5
DISH Network subscriber additions, net (in millions)	1.065	1.135	(0.070)	(6.2)
Average monthly subscriber churn rate	1.64%	1.65%	(0.01%)	(0.6)
Average monthly revenue per subscriber ("ARPU")	\$ 62.47	\$ 58.04	\$ 4.43	7.6
Average subscriber acquisition costs per subscriber ("SAC")	\$ 686	\$ 693	\$ (7)	(1.0)
EBITDA	\$ 2,369,058	\$ 2,142,990	\$ 226,068	10.5

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DISH Network subscribers. As of December 31, 2006, we had approximately 13.105 million DISH Network subscribers compared to approximately 12.040 million subscribers at December 31, 2005, an increase of 8.8%. DISH Network added approximately 3.516 million gross new subscribers for the year ended December 31, 2006, compared to approximately 3.397 million gross new subscribers during 2005, an increase of approximately 119,000. The increase in gross new subscribers resulted in large part from increased advertising and the effectiveness of our promotions and products during the year. A substantial majority of our gross new subscribers are acquired through our equipment lease program.

DISH Network added approximately 1.065 million net new subscribers for the year ended December 31, 2006, compared to approximately 1.135 million net new subscribers during 2005, a decrease of 6.2%. This decrease was primarily a result of subscriber churn on a larger subscriber base. As the size of our subscriber base increases, even if our subscriber churn rate remains constant or declines, increasing numbers of gross new DISH Network subscribers are required to sustain net subscriber growth.

Our gross new subscribers, our net new subscriber additions, and our entire subscriber base are negatively impacted when existing and new competitors offer more attractive alternatives, including, among other things, video services bundled with broadband and other telecommunications services, better priced or more attractive programming packages or more compelling consumer electronic products and services, including DVRs, VOD services, receivers with multiple tuners, HD programming, or HD and standard definition local channels. We also expect to face increasing competition from content and other providers who distribute video services directly to consumers over the Internet. In addition, we will be unable to continue to grow our subscriber base at current rates if we cannot control our customer churn.

Subscriber-related revenue. DISH Network "Subscriber-related revenue" totaled \$9.376 billion for the year ended December 31, 2006, an increase of \$1.389 billion or 17.4% compared to 2005. This increase was directly attributable to continued DISH Network subscriber growth and the increase in "ARPU" discussed below.

ARPU. Monthly average revenue per subscriber was \$62.47 during the year ended December 31, 2006 versus \$58.04 during the same period in 2005. The \$4.43 or 7.6% increase in ARPU was primarily attributable to price increases in February 2006 and 2005 on some of our most popular packages, higher equipment rental fees resulting from increased penetration of our equipment leasing programs, fees for DVRs, revenue from increased availability of standard and HD local channels by satellite, fees earned from our DishHOME Protection Plan, and HD programming. This increase was partially offset by a decrease in revenues from installation and other services related to our original agreement with AT&T.

Equipment sales. For the year ended December 31, 2006, "Equipment sales" totaled \$362.1 million, a decrease of \$5.9 million or 1.6% compared to 2005. This decrease principally resulted from a decline in domestic sales of DBS accessories, partially offset by an increase in sales of non-DISH Network digital receivers and related components to international customers.

While we currently have certain binding purchase orders from Bell ExpressVu and others through mid-year 2007, we anticipate that 2007 sales could decline compared to 2006. In addition, the availability of new compression technology could impact our relationship with Bell ExpressVu depending on its strategy to upgrade customers. There can be no assurance that Bell ExpressVu will continue to use our equipment in the future.

Subscriber-related expenses. "Subscriber-related expenses" totaled \$4.808 billion during the year ended December 31, 2006, an increase of \$711.9 million or 17.4% compared to 2005. The increase in "Subscriber-related expenses" was primarily attributable to the increase in the number of DISH Network subscribers together with an increase in refurbishment and repair costs for returned EchoStar receiver systems, partially offset by the decline in costs associated with installation and other services related to our original agreement with AT&T. "Subscriber-related expenses" represented 51.3% of "Subscriber-related revenue" for each of the years ended December 31, 2006 and 2005.

In the normal course of business, we enter into various contracts with programmers to provide content. Our programming contracts generally require us to make payments based on the number of subscribers to which the respective content is provided. Consequently, our programming expenses will continue to increase to the extent we are successful in growing our subscriber base. In addition, because programmers continue to raise the price of content, our

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"Subscriber-related expenses" as a percentage of "Subscriber-related revenue" could materially increase absent corresponding price increases in our DISH Network programming packages.

Satellite and transmission expenses. "Satellite and transmission expenses" totaled \$147.5 million during the year ended December 31, 2006, an increase of \$12.9 million or 9.6% compared to 2005. This increase primarily resulted from higher operational costs associated with our capital leases of AMC-15 and AMC-16. "Satellite and transmission expenses" totaled 1.6% and 1.7% of "Subscriber-related revenue" during the years ended December 31, 2006 and 2005, respectively. These expenses will increase further in the future as we increase the size of our satellite fleet, if we obtain in-orbit satellite insurance, as we increase the number and operations of our digital broadcast centers and as additional local markets and other programming services are launched.

Cost of sales – equipment. "Cost of sales – equipment" totaled \$282.4 million during the year ended December 31, 2006, an increase of \$10.7 million or 3.9% compared to 2005. This increase primarily resulted from an increase in charges for defective, slow moving and obsolete inventory. "Cost of sales – equipment" represented 78.0% and 73.8% of "Equipment sales," during the years ended December 31, 2006 and 2005, respectively. The increase in the expense to revenue ratio principally related to higher charges for defective, slow moving and obsolete inventory in 2006.

Subscriber acquisition costs. "Subscriber acquisition costs" totaled \$1.596 billion for the year ended December 31, 2006, an increase of \$103.7 million or 6.9% compared to 2005. The increase in "Subscriber acquisition costs" was primarily attributable to an increase in gross new subscribers and a decline in the number of co-branded subscribers acquired under our original AT&T agreement, for which we did not incur subscriber acquisition costs. This increase was also attributable to higher installation and acquisition advertising costs, partially offset by a higher number of DISH Network subscribers participating in our equipment lease program for new subscribers. The introduction of new equipment resulted in a decrease in our cost per installation during 2006 compared to 2005; however, as a result of increased volume, our overall installation expense increased.

SAC. SAC was \$686 during the year ended December 31, 2006 compared to \$693 during 2005, a decrease of \$7, or 1.0%. This decrease was primarily attributable to the equipment redeployment benefits of our equipment lease programs, discussed below, and lower average equipment and installation costs, partially offset by a decline in the number of co-branded subscribers acquired under our original AT&T agreement and higher acquisition advertising costs. As previously discussed, the calculation of SAC for prior periods has been revised to conform to the current year presentation.

Our principal method for reducing the cost of subscriber equipment, which is included in SAC, is to lease our receiver systems to new subscribers rather than selling systems to them at little or no cost. Upon termination of service, lease subscribers are required to return the leased equipment to us or be charged for the equipment. Leased equipment that is returned to us which we redeploy to new lease customers, results in reduced capital expenditures, and thus reduced SAC.

The percentage of our new subscribers choosing to lease rather than purchase equipment continued to increase for the year ended December 31, 2006 compared to 2005. During the years ended December 31, 2006 and 2005, the amount of equipment capitalized under our lease program for new subscribers totaled \$816.5 million and \$861.5 million, respectively. This decrease in capital expenditures under our lease program for new subscribers resulted primarily from lower hardware costs per receiver, fewer receivers per installation as the number of dual tuner receivers we install continues to increase, increased redeployment of equipment returned by disconnecting lease program subscribers, and a reduction in accessory costs related to the introduction of less costly installation technology and our migration away from relatively expensive and complex subscriber equipment installations. Capital expenditures resulting from our equipment lease program for new subscribers have been, and we expect will continue to be, partially mitigated by, among other things, the redeployment of equipment returned by disconnecting lease program subscribers. However, to remain competitive we will have to upgrade or replace subscriber equipment periodically as technology changes, and the associated costs may be substantial. To the extent technological changes render a portion of our existing equipment obsolete, we would be unable to redeploy all returned equipment and would realize less benefit from the SAC reduction associated with redeployment of that returned lease equipment.

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As previously discussed, our SAC calculation does not include the benefit of payments we received in connection with equipment not returned to us from disconnecting lease subscribers and returned equipment that is made available for sale rather than being redeployed through our lease program. During the years ended December 31, 2006 and 2005, these amounts totaled \$120.5 million and \$86.1 million, respectively.

Our "Subscriber acquisition costs," both in aggregate and on a per new subscriber activation basis, may materially increase in the future to the extent that we introduce more aggressive promotions if we determine that they are necessary to respond to competition, or for other reasons. See further discussion under "*Liquidity and Capital Resources – Subscriber Retention and Acquisition Costs.*"

General and administrative expenses. "General and administrative expenses" totaled \$551.5 million during the year ended December 31, 2006, an increase of \$95.3 million or 20.9% compared to 2005. This increase was primarily attributable to increased personnel and related costs to support the growth of the DISH Network, including, among other things, non-cash, stock-based compensation expense recorded related to the adoption of SFAS 123R, outside professional fees and non-income based taxes. "General and administrative expenses" represented 5.6% and 5.4% of "Total revenue" during the years ended December 31, 2006 and 2005, respectively. The increase in the ratio of those expenses to "Total revenue" was primarily attributable to increased infrastructure expenses to support the growth of the DISH Network, discussed above.

Tivo litigation expense. We recorded \$94.0 million of "Tivo litigation expense" during the year ended December 31, 2006 as a result of the jury verdict in the Tivo lawsuit. Based on our current analysis of the case, including the appellate record and other factors, we believe it is more likely than not that we will prevail on appeal. Consequently, only the expense related to the original judgment has been accrued.

Depreciation and amortization. "Depreciation and amortization" expense totaled \$1.114 billion during the year ended December 31, 2006, an increase of \$308.7 million or 38.3% compared to 2005. The increase in "Depreciation and amortization" expense was primarily attributable to depreciation of equipment leased to subscribers resulting from increased penetration of our equipment lease programs, additional depreciation related to satellites placed in service and other depreciable assets placed in service to support the DISH Network.

Interest income. "Interest income" totaled \$126.4 million during the year ended December 31, 2006, an increase of \$82.9 million compared to 2005. This increase principally resulted from higher cash and marketable investment securities balances and higher total percentage returns earned on our cash and marketable investment securities during 2006.

Interest expense, net of amounts capitalized. "Interest expense" totaled \$458.2 million during the year ended December 31, 2006, an increase of \$84.3 million or 22.6% compared to 2005. This increase primarily resulted from a net increase in interest expense of \$65.1 million related to the issuance of additional senior debt during 2006, net of redemptions, and an increase in prepayment premiums and write-off of debt issuance costs totaling \$28.7 million, related to the redemption of certain outstanding senior debt during 2006. This increase was partially offset by an increase in capitalized interest on construction of satellites.

Earnings before interest, taxes, depreciation and amortization. EBITDA was \$2.369 billion during the year ended December 31, 2006, an increase of \$226.0 million or 10.5% compared to 2005. EBITDA for the year ended December 31, 2005 was favorably impacted by the \$134.0 million "Gain on insurance settlement" and the year ended December 31, 2006 was negatively impacted by the \$94.0 million "Tivo litigation expense." Absent these items, our EBITDA for the year ended December 31, 2006 would have been \$454.0 million or 22.6% higher than EBITDA in 2005. The increase in EBITDA (excluding these items) was primarily attributable to changes in operating revenues and expenses discussed above.

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The following table reconciles EBITDA to the accompanying financial statements:

	For the Years Ended December 31,	
	2006	2005
	(In thousands)	
EBITDA	\$2,369,058	\$2,142,990
Less:		
Interest expense, net	331,749	330,326
Income tax provision (benefit), net	314,743	(507,449)
Depreciation and amortization	1,114,294	805,573
Net income (loss)	<u>\$ 608,272</u>	<u>\$ 1,514,540</u>

EBITDA is not a measure determined in accordance with accounting principles generally accepted in the United States, or GAAP, and should not be considered a substitute for operating income, net income or any other measure determined in accordance with GAAP. EBITDA is used as a measurement of operating efficiency and overall financial performance and we believe it to be a helpful measure for those evaluating companies in the multi-channel video programming distribution industry. Conceptually, EBITDA measures the amount of income generated each period that could be used to service debt, pay taxes and fund capital expenditures. EBITDA should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP.

Income tax benefit (provision), net. Our income tax provision was \$314.7 million during the year ended December 31, 2006 compared to a benefit of \$507.4 million during 2005. The income tax benefit for the year ended December 31, 2005 included credits of \$592.8 million and \$322.0 million to our provision for income taxes resulting from the reversal and current year activity, respectively, of our recorded valuation allowance. The year ended December 31, 2006 includes a credit of \$13.5 million related to the recognition of state net operating loss carryforwards ("NOLs") for prior periods. In addition, the year ended December 31, 2006, includes a credit of \$8.3 million related to amended state filings. During 2007, we expect our income tax provision to reflect statutory Federal and state tax rates.

	For the Years Ended December 31,	
	2006	2005
	(In thousands)	
Adjusted income tax benefit (provision), net	\$(338,514)	\$(378,687)
Less:		
Valuation allowance reversal	—	(592,804)
Current year valuation allowance activity	(7,324)	(321,982)
Deferred tax asset for filed returns	5,319	28,650
Prior period adjustments to state NOLs	(13,461)	—
Amended state filings	(8,305)	—
Income tax benefit (provision), net	<u>\$(314,743)</u>	<u>\$ 507,449</u>

Net income (loss). Net income was \$608.3 million during the year ended December 31, 2006, a decrease of \$906.3 million compared to \$1.515 billion in 2005. Net income for the year ended December 31, 2005 was favorably impacted by the \$914.8 million reversal of our recorded valuation allowance for deferred tax assets and the \$134.0 million "Gain on insurance settlement." Net income for the year ended December 31, 2006 was unfavorably impacted by the Tivo litigation charge discussed above.