DISH Network CORP Form DEF 14A March 19, 2019

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

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant X

Filed by a Party other than the Registrant O

Check the appropriate box:

0	Preliminary Proxy Statement
0	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
х	Definitive Proxy Statement
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0	Soliciting Material Pursuant to §240.14a-12
	-

DISH Network Corporation (Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

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х	No fee required.		
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	(1)	Amount Previously Paid:	
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	(3)	Filing Party:	
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March 19, 2019

DEAR SHAREHOLDER:

It is a pleasure for me to extend to you an invitation to attend the 2019 Annual Meeting of Shareholders of DISH Network Corporation. The Annual Meeting will be held on April 29, 2019, at 1:00 p.m., local time, at DISH Network s headquarters located at 9601 S. Meridian Blvd., Englewood, Colorado 80112.

The enclosed Notice of 2019 Annual Meeting of Shareholders and Proxy Statement describe the proposals to be considered and voted upon at the Annual Meeting. During the Annual Meeting, we will also review DISH Network s operations and other items of general interest regarding the corporation.

We hope that all shareholders will attend the Annual Meeting. Whether or not you plan to attend the Annual Meeting personally, it is important that you be represented. To ensure that your vote will be received and counted, please vote online, by mail or by telephone, by following the instructions included with the proxy card.

On behalf of the Board of Directors and senior management, I would like to express our appreciation for your support and interest in DISH Network. I look forward to seeing you at the Annual Meeting.

CHARLES W. ERGEN

Chairman

NOTICE OF 2019 ANNUAL MEETING OF SHAREHOLDERS

TO THE SHAREHOLDERS OF DISH NETWORK CORPORATION:

The Annual Meeting of Shareholders of DISH Network Corporation will be held on April 29, 2019, at 1:00 p.m., local time, at our headquarters located at 9601 S. Meridian Blvd., Englewood, Colorado 80112, for the following purposes:

1. To elect nine directors to our Board of Directors;

2. To ratify the appointment of KPMG LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2019;

3. To approve our 2019 Stock Incentive Plan; and

4. To consider and act upon any other business that may properly come before the Annual Meeting or any adjournment or postponement of the Annual Meeting.

You may vote on these matters in person or by proxy. Whether or not you plan to attend the Annual Meeting, we ask that you vote by one of the following methods to ensure that your shares will be represented at the meeting in accordance with your wishes:

• Vote online or by telephone, by following the instructions included with the proxy card; or

• Vote by mail, by completing and returning the enclosed proxy card in the enclosed addressed stamped envelope.

Only shareholders of record at the close of business on March 8, 2019 are entitled to notice of, and to vote at, the Annual Meeting or any adjournment or postponement of the meeting. This proxy statement and the proxy card were either made available to you online or mailed to you beginning on or about March 19, 2019.

By Order of the Board of Directors

BRANDON EHRHART

Secretary

March 19, 2019

9601 S. Meridian Blvd. • Englewood, Colorado 80112 • Tel: (303) 723-1000 • Fax: (303) 723-1999

PROXY STATEMENT

OF

DISH NETWORK CORPORATION

GENERAL INFORMATION

This Proxy Statement and the accompanying proxy card are being furnished to you in connection with the 2019 Annual Meeting of Shareholders (the Annual Meeting) of DISH Network Corporation (DISH Network, we, us, our, or the Corporation). The Annual Meeting will be held April 29, 2019, at 1:00 p.m., local time, at our headquarters located at 9601 S. Meridian Blvd., Englewood, Colorado 80112.

This Proxy Statement is being sent or provided on or about March 19, 2019, to holders of record at the close of business on March 8, 2019 (the Record Date) of our Class A Common Stock (the Class A Shares) and Class B Common Stock (the Class B Shares).

Your proxy is being solicited by our Board of Directors (the Board or Board of Directors). Your proxy may be revoked by written notice given to our Secretary at our headquarters at any time before being voted. You may also revoke your proxy by submitting a proxy with a later date or by voting in person at the Annual Meeting. To vote online or by telephone, please refer to the instructions included with the proxy card. To vote by mail, please complete the accompanying proxy card and return it to us as instructed in the accompanying proxy card. Votes submitted online or by telephone or mail must be received by 11:59 p.m., Eastern Time, on April 28, 2019. Submitting your vote online or by telephone or mail will not affect your right to vote in person, if you choose to do so. Proxies that are properly delivered to us and not revoked before the closing of the polls during the Annual Meeting will be voted for the proposals described in this Proxy Statement in accordance with the instructions set forth in the accompanying proxy card. The Board is currently not aware of any matters proposed to be presented at the Annual Meeting other than the election of nine directors, the ratification of KPMG LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2019, and the approval of our 2019 Stock Incentive Plan. If any other matter is properly presented at the Annual Meeting, the persons named in the accompanying proxy card will have discretionary authority to vote on that matter. Your presence at the Annual Meeting does not of itself revoke your proxy.

Attendance at the Meeting

All of our shareholders of record at the close of business on the Record Date, or their duly appointed proxies, may attend the Annual Meeting. Seating is limited, however, and admission to the Annual Meeting will be on a first-come, first-served basis. Registration and seating will begin at 12:30 p.m., local time, and the Annual Meeting will begin at 1:00 p.m., local time. Each shareholder may be asked to present a valid government issued photo identification confirming his or her identity as a shareholder of record, such as a driver s license or passport. Cameras, recording devices, and other electronic devices will not be permitted at the Annual Meeting.

If your shares are held by a broker, bank, or other nominee (often referred to as holding in street name) and you desire to attend the Annual Meeting, you will need to bring a legal proxy or a copy of a brokerage or bank statement reflecting your share ownership as of the Record Date. All shareholders must check in at the registration desk at the Annual Meeting.

Securities Entitled to Vote

Shareholder of Record. If your shares are registered directly in your name with our transfer agent, Computershare Trust Company, N.A., you are considered the shareholder of record, with respect to those shares. Shareholders of record receive this Proxy Statement and the accompanying 2018 Annual Report and the proxy card directly from us.

Beneficial Owner. If your shares are held in a stock brokerage account or by a bank or other nominee, you are considered the beneficial owner of shares held in street name. Your broker, bank or other nominee, who is considered with respect to those shares the shareholder of record, should have forwarded the Notice of Internet Availability of Proxy Materials to you. As the beneficial owner, you have the right to direct your broker, bank or other nominee on how to vote your shares by completing the voting instruction form.

Only shareholders of record at the close of business on the Record Date are entitled to notice of the Annual Meeting. Such shareholders may vote shares held by them at the close of business on the Record Date at the Annual Meeting. At the close of business on the Record Date, 229,458,144 Class A Shares and 238,435,208 Class B Shares were outstanding. Each Class A Share is entitled to one vote per share on each proposal to be considered by our shareholders. Each Class B Share is entitled to ten votes per share on each proposal to be considered by our shareholders.

Vote Required

In accordance with our Articles of Incorporation, the presence at the Annual Meeting, in person or by proxy, of the holders of a majority of the total voting power of all classes of our voting stock taken together shall constitute a quorum for the transaction of business at the Annual Meeting.

The affirmative vote of a plurality of the total votes cast for directors at the Annual Meeting is necessary to elect a director. No cumulative voting is permitted. The nine nominees receiving the highest number of votes cast for will be elected.

The affirmative vote of a majority of the voting power represented at the Annual Meeting is required to approve the ratification of the appointment of KPMG LLP as our independent registered public accounting firm and the approval of our 2019 Stock Incentive Plan. The total number of votes cast for will be counted for purposes of determining whether sufficient affirmative votes have been cast to approve the ratification of the appointment of KPMG LLP as our independent registered public accounting firm, and the amendment and restatement of our Employee Stock Purchase Plan.

Abstentions from voting on a proposal by a shareholder at the Annual Meeting, as well as broker nonvotes, will be considered for purposes of determining the number of total votes present at the Annual Meeting. Abstentions will have the same effect as votes against the ratification of the appointment of KPMG LLP as our independent registered public accounting firm and the approval of our 2019 Stock Incentive Plan. However, abstentions will not be counted as against or for the election of directors. Broker nonvotes will not be considered in determining the election of directors, the ratification of the appointment of KPMG LLP as our

independent registered public accounting firm, or the approval of our 2019 Stock Incentive Plan.

Charles W. Ergen, our Chairman, currently possesses approximately 91.3% of the total voting power of our issued and outstanding shares. Please see Security Ownership of Certain Beneficial Owners and Management below. Mr. Ergen has indicated his intention to vote: (1) for the election of each of the nine director nominees; (2) for the ratification of the appointment of KPMG LLP as our independent registered public accounting firm; and (3) for the approval of our 2019 Stock Incentive Plan. Accordingly, the election of each of the director nominees, the ratification of the appointment of KPMG LLP as our independent registered public accounting firm, and the approval of our 2019 Stock Incentive Plan are assured notwithstanding a contrary vote by any or all shareholders other than Mr. Ergen.

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Householding

We have adopted a procedure approved by the Securities and Exchange Commission (SEC) called householding. Under this procedure, service providers that deliver our communications to shareholders may deliver a single copy of our Annual Report, Proxy Statement, or Notice of Internet Availability of Proxy Materials to multiple shareholders sharing the same address, unless one or more of these shareholders notifies us that they wish to continue receiving individual copies. Shareholders who participate in householding will continue to receive separate proxy cards. This householding procedure reduces our printing costs and postage fees.

We will deliver promptly upon written or oral request a separate copy of our Annual Report, Proxy Statement, or Notice of Internet Availability of Proxy Materials, as applicable, to a shareholder at a shared address to which a single copy of the documents was delivered. Please notify Broadridge Financial Solutions at 51 Mercedes Way, Edgewood, New York 11717 or (800) 542-1061 to receive a separate copy of our Annual Report, Proxy Statement, or Notice of Internet Availability of Proxy Materials.

If you are eligible for householding, but you and other shareholders with whom you share an address currently receive multiple copies of our annual reports, proxy statements and/or Notices of Internet Availability of Proxy Materials, or if you hold stock in more than one account, and in either case you wish to receive only a single copy of our Annual Report, Proxy Statement, or Notice of Internet Availability of Proxy Materials for your household, please contact Broadridge Financial Solutions at the address or phone number provided above.

Our Mailing Address

Our mailing address is 9601 S. Meridian Blvd., Englewood, Colorado 80112.

PROPOSAL NO. 1 ELECTION OF DIRECTORS

Nominees

Our shareholders will elect a board of nine directors at the Annual Meeting. Each of the directors is expected to hold office until the next annual meeting of our shareholders, or until his or her respective successor shall be duly elected and qualified. The affirmative vote of a plurality of the total votes cast for directors is necessary to elect a director. This means that the nine nominees who receive the most votes will be elected to the nine open directorships, even if they get less than a majority of the votes cast. Each nominee has consented to his or her nomination and has advised us that he or she intends to serve if elected. If at the time of the Annual Meeting one or more of the nominees have become unable to serve: (i) shares represented by proxies will be voted for the remaining nominees and for any substitute nominee or nominees; or (ii) the Board of Directors may, in accordance with our Bylaws, reduce the size of the Board of Directors or may leave a vacancy until a nominee is identified. David K. Moskowitz, a current member of the Board of Directors, will not continue to serve when his term expires on April 29, 2019. The Board of Directors has determined to reduce the size of the Board from ten directors to nine directors effective immediately following the expiration of Mr. Moskowitz s term as a director at the conclusion of the Annual Meeting.

Name	Age	First Became Director	Position with the Corporation
Kathleen Q. Abernathy	62	2019	Director
George R. Brokaw	51	2013	Director
James DeFranco	66	1980	Director and Executive Vice President
Cantey M. Ergen	63	2001	Director and Senior Advisor
Charles W. Ergen	66	1980	Chairman
Charles M. Lillis	77	2013	Director
Afshin Mohebbi	56	2014	Director
Tom A. Ortolf	68	2005	Director
Carl E. Vogel	61	2005	Director and Senior Advisor

The following sets forth the business experience of each of the nominees over the last five years:

Kathleen Q. Abernathy. Ms. Abernathy joined the Board in March 2019 and is a member of our Audit Committee and Compensation Committee. Ms. Abernathy currently serves on the Board of Directors of various private and non-profit companies and organizations. Ms. Abernathy served as Executive Vice President, External Affairs for Frontier Communications Inc. (Frontier) from March 2010 through April 2017 as well as Chief Legal Officer from 2010 through 2013. Prior to that time, Ms. Abernathy served as a member of the Board of Directors of Frontier from 2005 through 2010 and as a partner for various law firms providing policy and regulatory services for various clients in the telecommunications industry. Ms. Abernathy also served as a Commissioner at the Federal Communications Commission from 2001 through 2005. From time to time, Ms. Abernathy also has held positions with various companies and law firms related to the telecommunications industry. The Board has determined that Ms. Abernathy meets the independence requirements of NASDAQ and SEC rules and regulations. The Board concluded that Ms. Abernathy should serve as a member of the Board due to, among other things, her regulatory and managerial experience in the telecommunications and related industries, acquired, in part, during her tenure with Frontier and the FCC.

George R. Brokaw. Mr. Brokaw joined the Board in October 2013 and is a member of our Audit Committee, Compensation Committee, and Nominating Committee. Mr. Brokaw is currently a private investor through several private and public investment vehicles. From October 2013 to November 2018, he served as a General Partner of the investment firm Trafelet Brokaw & Co., LLC. Prior to forming Trafelet Brokaw & Co. Mr. Brokaw served as Managing Director of the Highbridge Growth Equity Fund at Highbridge Principal Strategies, LLC (Highbridge). Prior to joining Highbridge, Mr. Brokaw was a Managing Director and Head of Private Equity at Perry Capital, L.L.C. (Perry). Prior to joining Perry, Mr. Brokaw was Managing Director (Mergers & Acquisitions) of Lazard Frères & Co. LLC (Lazard). Mr. Brokaw currently serves on the board of directors of Alico, Inc. and Modern Media Acquisition Corp. Mr. Brokaw previously served on several public company boards of directors including North American Energy Partners Inc. and Terrapin 3 Acquisition Corporation. The Board has determined that Mr. Brokaw meets the independence requirements of NASDAQ and SEC rules and regulations. The Board concluded that Mr. Brokaw should continue to serve on the Board due, among other things, to his financial experience, acquired, in part, during his tenure with Highbridge, Perry and Lazard. Mr. Brokaw received a B.A. from Yale University and a J.D. and M.B.A. from the University of Virginia. Mr. Brokaw is a member of the New York Bar.

James DeFranco. Mr. DeFranco is one of our Executive Vice Presidents and has been one of our vice presidents and a member of the Board of Directors since our formation. During the past five years he has held various executive officer and director positions with DISH Network and our subsidiaries. During 1980, Mr. DeFranco co-founded DISH Network with Charles W. Ergen and Cantey M. Ergen. The Board concluded that Mr. DeFranco should continue to serve on the Board due, among other things, to his knowledge of DISH Network since its formation, particularly in sales and marketing.

Cantey M. Ergen. Mrs. Ergen has served on the Board since May 2001, is currently a Senior Advisor to us and has had a variety of operational responsibilities with us since our formation. Mrs. Ergen served as a member of the board of trustees of Children s Hospital Colorado from 2001 to 2012, and is now an honorary lifetime member. Mrs. Ergen also served on the board of trustees of Wake Forest University from 2009 to 2018. During 1980, Mrs. Ergen co-founded

DISH Network with her future spouse, Charles W. Ergen, and James DeFranco. The Board concluded that Mrs. Ergen should continue to serve on the Board due, among other things, to her knowledge of DISH Network since its inception and her service to us in a multitude of roles over the years.

Charles W. Ergen. Mr. Ergen serves as our executive Chairman and has been Chairman of the Board of Directors since our formation. During the past five years, Mr. Ergen has held various executive officer and director positions with DISH Network and our subsidiaries including the position of President, which he most recently held from March 2015 to December 2015, and Chief Executive Officer, which he held most recently from March 2015 to December 2017. During 1980, Mr. Ergen co-founded DISH Network with his future spouse, Cantey M. Ergen, and James DeFranco. Mr. Ergen also serves as executive Chairman and Chairman of the Board of Directors of EchoStar Corporation (EchoStar). The Board concluded that Mr. Ergen should continue to serve on the Board due, among other things, to his role as our co-founder and controlling shareholder and the expertise, leadership and strategic direction that he has contributed to us since our formation.

Charles M. Lillis. Mr. Lillis joined the Board in November 2013 and is a member of our Audit Committee and Compensation Committee. Mr. Lillis served as an advisor to Wells Fargo Bank, N.A. (Wells Fargo) from 2011 to 2013. Previously, Mr. Lillis was a co-founder and managing partner of Castle Pines Capital LLC (Castle Pines Capital) from 2004 to 2011, a private equity concern and a financial services entity. Castle Pines Capital Was acquired by Wells Fargo in 2011. Mr. Lillis was also previously a co-founder and principal of LoneTree Capital Management LLC (LoneTree Capital Management), a private equity investing group formed in 2000. Prior to LoneTree Capital Management, Mr. Lillis served as Chairman of the board of directors and Chief Executive Officer of MediaOne Group, Inc. from its inception in 1995 through its acquisition by AT&T Corp. in 2000. Mr. Lillis also has served on the boards of the following public companies: Charter Communications Inc. (Charter) from 2003 to 2005; Medco Health Solutions, Inc. from 2005 to 2012; SUPERVALU Inc. from 1995 to 2011; The Williams Companies Inc. from 2000 to 2009; and Washington Mutual, Inc. from 2005 to 2009. Mr. Lillis also serves on the board of directors of the private company SomaLogic Inc. The Board has determined that Mr. Lillis should continue to serve on the Board due, among other things, to his financial and managerial experience.

Afshin Mohebbi. Mr. Mohebbi joined the Board in September 2014 and is a member of our Audit Committee and Nominating Committee. Mr. Mohebbi is a private investor and advisor to public and private companies. Mr. Mohebbi has been a Senior Advisor to TPG Capital since March 2003. Prior to TPG Capital, Mr. Mohebbi was President and Chief Operating Officer of Qwest Communications International, Inc. (Qwest) from April 2001 to December 2002. From July 2000 to April 2001, Mr. Mohebbi served as President, Worldwide Operations of Owest. From June 1999 to July 2000, Mr. Mohebbi served as President and Chief Operating Officer at Qwest prior to its merger with US WEST, Inc. Before joining Qwest, Mr. Mohebbi served as President and managing director of the United Kingdom Markets for British Telecom and was a member of its management board from 1997 to 1999. Prior to British Telecom, Mr. Mohebbi served as Vice President-Marketing for SBC Communications, Inc., following its acquisition of Pacific Bell in 1997. Mr. Mohebbi began his career with Pacific Bell in 1983, where he held a variety of positions, including Vice President-Business Markets. Mr. Mohebbi previously served on the board of directors of Hanaro Telecom Incorporated from 2005 to 2007 and the board of directors of BearingPoint, Inc. from 2001 to 2005. Mr. Mohebbi currently serves on the board of directors of Digital Realty Trust, Inc., which he joined in 2016. Mr. Mohebbi also serves on the boards of directors of several private companies. The Board has determined that Mr. Mohebbi meets the independence requirements of NASDAO and SEC rules and regulations. The Board concluded that Mr. Mohebbi should continue to serve on the Board due, among other things, to his financial and managerial experience in the telecommunications and related industries, acquired, in part, during his tenure with TPG Capital and Qwest.

Tom A. Ortolf. Mr. Ortolf joined the Board in May 2005 and is a member of our Audit Committee, Compensation Committee, and Nominating Committee. Mr. Ortolf has been the President of CMC, a privately held investment management firm, for over twenty years. The Board has determined that Mr. Ortolf meets the independence requirements of NASDAQ and SEC rules and regulations. Mr. Ortolf has also served as a member of the board of directors of EchoStar since its formation in October 2007. The Board concluded that Mr. Ortolf should continue to serve on the Board due, among other things, to his knowledge of DISH Network from his service as a director since 2005 and his expertise in finance, business, and risk management, in particular in light of his experience as an executive with CMC.

Carl E. Vogel. Mr. Vogel has served on the Board since May 2005 and is currently a Senior Advisor to us. Mr. Vogel is also a private investor as well as a senior advisor to KKR & Co. L.P. He served as our President from September 2006 to February 2008 and served as our Vice Chairman from June 2005 to March 2009. From October 2007 to March 2009, Mr. Vogel served as the Vice Chairman of the board of directors of, and as a Senior Advisor to, EchoStar. From 2001 to 2005, Mr. Vogel served as the President and CEO of Charter, a publicly-traded company providing cable television and broadband services to approximately six million customers. Prior to joining Charter, Mr. Vogel worked as an executive officer in various capacities for companies affiliated with Liberty Media Corporation from 1998 to 2001. Mr. Vogel was one of our executive officers from 1994 to 1997, including serving as our President from 1995 to 1997. Mr. Vogel is also currently serving on the boards of directors of Shaw Communications Inc. (which he joined in 2010), Universal Electronics, Inc. (which he joined in 2009), Sirius XM Holdings Inc. (which he joined in 2011) and AMC Networks Inc. (which he joined in 2013). The Board concluded that Mr. Vogel should continue to serve on the Board due, among other things, to his knowledge of DISH Network from his service as a director or officer with a number of different companies in those industries.

Charles W. Ergen, our Chairman, currently possesses approximately 91.3% of the total voting power. Please see Security Ownership of Certain Beneficial Owners and Management below. Mr. Ergen has indicated his intention to vote in favor of each of the nominees set forth in Proposal No. 1. Accordingly, election of all of the nominees set forth in Proposal No. 1 is assured notwithstanding a contrary vote by any or all shareholders other than Mr. Ergen.

The Board of Directors unanimously recommends a vote FOR the election of all of the nominees named herein (Item No. 1 on the enclosed proxy card).

CORPORATE GOVERNANCE MATTERS

Board of Directors and Committees and Selection Process

Our Board held five meetings in 2018 and also took action by unanimous written consent on five occasions during 2018. Each of our directors attended at least 75% of the aggregate of: (i) the total number of meetings of the Board held during the period in which he or she was a director and (ii) the total number of meetings held by all committees of the Board on which he or she served. In addition, our non-employee directors held four executive sessions in 2018.

Directors are elected annually and serve until their successors are duly elected and qualified or their earlier resignation or removal. Officers serve at the discretion of the Board.

We are a controlled company within the meaning of the NASDAQ Marketplace Rules because more than 50% of our voting power is held by Charles W. Ergen, our Chairman. Mr. Ergen currently beneficially owns approximately 51.7% of our total equity securities and possesses approximately 91.3% of the total voting power. Mr. Ergen s beneficial ownership excludes 55,185 Class A Shares held by certain trusts established by Mr. Ergen for the benefit of his family. Please see Security Ownership of Certain Beneficial Owners and Management below. Therefore, we are not subject to the NASDAQ listing requirements that would otherwise require us to have: (i) a Board of Directors comprised of a majority of independent directors; (ii) compensation of our executive officers determined by a majority of the independent directors or a compensation committee composed solely of independent directors; (iii) a compensation consultants and other advisors; and (iv) director nominees selected, or recommended for the Board s selection, either by a majority of the independent directors. Nevertheless, the Corporation has created a Compensation Committee and a Nominating Committee, in addition to an Audit Committee, all of which are composed entirely of independent directors. The charters of our Compensation, Audit and Nominating Committees are available free of charge on the investor relations section of our website at http://www.ir.dish.com. The function and authority of these committees are described below:

Audit Committee. Our Board has established a standing Audit Committee in accordance with NASDAQ rules and Section 10A of the Securities Exchange Act of 1934 (the Exchange Act) and related SEC rules and regulations. The Audit Committee operates under an Audit Committee Charter adopted by the Board. The principal functions of the Audit Committee are to: (i) select the independent registered public accounting firm and set their compensation; (ii) select the internal auditor; (iii) review and approve management s plan for engaging our independent registered public accounting firm during the year to perform non-audit services and consider what effect these services will have on the independence of our independent registered public accounting firm; (iv) review our annual financial statements

and other financial reports that require approval by the Board; (v) oversee the integrity of our financial statements, our systems of disclosure and internal controls, and our compliance with legal and regulatory requirements; (vi) review the scope of our independent registered public accounting firm s audit plans and the results of their audits; and (vii) evaluate the performance of our internal audit function and independent registered public accounting firm.

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The Audit Committee held eight meetings and acted by unanimous written consent on one occasion during 2018. The current members of the Audit Committee are Ms. Abernathy, Mr. Brokaw, Mr. Lillis, Mr. Mohebbi and Mr. Ortolf, with Mr. Ortolf serving as Chairman of the Audit Committee and Mr. Brokaw serving as our audit committee financial expert. The Board has determined that each of these individuals meets the independence requirements of NASDAQ and SEC rules and regulations. The Board has also determined that each member of our Audit Committee is financially literate and that Mr. Brokaw qualifies as an audit committee financial expert as defined by applicable SEC rules and regulations.

Compensation Committee. The Compensation Committee operates under a Compensation Committee Charter adopted by the Board. The principal functions of the Compensation Committee are, to the extent the Board deems necessary or appropriate, to: (i) make and approve all option grants and other issuances of DISH Network s equity securities to DISH Network s executive officers and Board members other than nonemployee directors; (ii) approve all other option grants and issuances of DISH Network s equity securities, and recommend that the full Board make and approve such grants and issuances; (iii) establish in writing all performance goals for performance-based compensation that together with other compensation to senior executive officers could exceed \$1 million annually, other than standard stock incentive plan options that may be paid to DISH Network s executive officers, and certify achievement of such goals prior to payment; and (iv) set the compensation of Mr. Ergen, who is our Chairman. The Compensation Committee held five meetings and acted by unanimous written consent on four occasions during 2018. The current members of the Compensation Committee. The Board has determined that each of these individuals meets the independence requirements of NASDAQ and SEC rules and regulations.

Nominating Committee. The Nominating Committee operates under a Nominating Committee Charter adopted by the Board. The principal function of the Nominating Committee is to recommend independent director nominees for selection by the Board. The Nominating Committee held one meeting and took action by unanimous written consent on one occasion during 2018. The current members of the Nominating Committee are Mr. Brokaw, Mr. Mohebbi and Mr. Ortolf, with Mr. Mohebbi serving as Chairman of the Nominating Committee. The Board has determined that each of these individuals meets the independence requirements of NASDAQ and SEC rules and regulations.

The Nominating Committee will consider candidates suggested by its members, other directors, senior management and shareholders as appropriate. No search firms or other advisors were retained to identify prospective nominees during the past fiscal year. In light of its written charter, the Nominating Committee has not adopted a written policy with respect to the consideration of candidates proposed by security holders or with respect to nominating anyone to our Board other than nonemployee directors. Director candidates, whether recommended by the Nominating Committee, other directors, senior management or shareholders are currently considered by the Nominating Committee and the Board, as applicable, in light of the entirety of their credentials, including, but not limited to, the following diverse factors: (i) their reputation and character; (ii) their ability and willingness to devote sufficient time to Board duties; (iii) their educational background; (iv) their business and professional achievements, experience, and industry background; (v) their independence from management under listing standards and the Corporation s governance guidelines; and (vi) the needs of the Board and the Corporation.

Board Criteria. In considering whether to recommend a prospective nominee for selection by the Board, including candidates recommended by shareholders, the Nominating Committee does not assign specific weights to particular criteria and no particular criterion is necessarily applicable to all prospective nominees. However, DISH Network believes that the backgrounds and qualifications of the directors, considered as a group, should provide a diverse mix of experience, knowledge, and abilities that will allow the Board to fulfill its responsibilities. The Nominating Committee recommends, if necessary, measures to be taken so that the Board reflects the appropriate balance of,

among other things, experience, knowledge, and abilities required for the Board as a whole and contains at least the minimum number of independent directors required by applicable laws and regulations.

A shareholder who wishes to recommend a prospective nominee for the Board should notify the Corporation's General Counsel or any member of the Nominating Committee in writing with whatever supporting material the shareholder considers appropriate. The Nominating Committee will also consider whether to nominate any person nominated by a shareholder pursuant to the provisions of the Corporation's Bylaws relating to shareholder nominations. Communications can be directed to the Corporation's General Counsel or any member of the Nominating Committee in accordance with the process described in Shareholder Communications below.

Board Leadership Structure. The Board currently separates the role of Chairman of the Board from the role of Chief Executive Officer, with Mr. Charles W. Ergen serving as Chairman and Mr. W. Erik Carlson serving as President and Chief Executive Officer of DISH Network. Mr. Ergen has previously held the positions of Chairman and Chief Executive Officer of DISH Network from time to time. Mr. Carlson is responsible for the day-to-day management of the Corporation and Mr. Ergen primarily identifies strategic priorities and leads the discussion and execution of strategy for DISH Network including, without limitation, devoting attention to the company s emerging wireless business. We believe this leadership structure is appropriate for the Corporation because, among other reasons, separating the Chairman and Chief Executive Officer roles allows us to efficiently develop and implement corporate strategy that is consistent with the Board s oversight role, while facilitating strong day-to-day executive leadership. Among other things, separation of these roles allows our Chief Executive Officer and other members of senior management to focus on our day-to-day business, while at the same time the Board is able to take advantage of the unique blend of leadership, experience, and knowledge of our industry and business that Mr. Ergen brings to the role of Chairman in providing guidance to, and oversight of, management. In light of the separation of the role of Chairman in providing guidance to position is not necessary at this time.

The Board s Role in Risk Oversight

The Board has ultimate responsibility for oversight of the Corporation s risk management processes. The Board discharges this oversight responsibility through regular reports received from and discussions with senior management on areas of material risk exposure to the Corporation. These reports and Board discussions include, among other things, operational, financial, legal and regulatory, and strategic risks. Additionally, the Corporation s risk management processes are intended to identify, manage, and control risks so that they are appropriate considering the Corporation s scope, operations, and business objectives. The full Board (or the appropriate Committee in the case of risks in areas for which responsibility has been delegated to a particular Committee) engages with the appropriate members of senior management to enable its members to understand and provide input to, and oversight of, our risk identification, risk management, and risk mitigation strategies. The Audit Committee also meets regularly in executive session without management present to, among other things, discuss the Corporation s risk management culture and processes. For example, as part of its charter, our Audit Committee is responsible for, among other things, discussing the Corporation s policies with respect to risk assessment and risk management, and reviewing contingent liabilities and risks that may be material to the Corporation. When a Committee receives a report from a member of management regarding areas of risk, the Chairman of the relevant Committee is expected to report on the discussion to the full Board to the extent necessary or appropriate. This enables the Board to coordinate risk oversight, particularly with respect to interrelated or cumulative risks that may involve multiple areas for which more than one Committee has responsibility. The Board or applicable Committee also has authority to engage external advisors to the extent necessary or appropriate.

Other Information about Our Board of Directors

Compensation Committee Interlocks and Insider Participation. The Compensation Committee is comprised solely of independent directors. The Compensation Committee members are currently Ms. Abernathy, Mr. Brokaw, Mr. Lillis, and Mr. Ortolf. None of these individuals was an officer or employee of DISH Network or EchoStar at any time during the 2018 fiscal year. During the 2018 fiscal year, no executive officer of DISH Network served on: (i) the compensation committee of another entity, one of whose executive officers served on our Compensation Committee; (ii) the board of directors of another entity, one of whose executive officers served on our Compensation Committee;

or (iii) the compensation committee of another entity, one of whose executive officers served on our Board of Directors.

Annual Meeting Attendance. Although we do not have a policy with regard to Board members attendance at our annual meetings of shareholders, all of our directors are encouraged to attend such meetings. All of our directors serving as directors at the time of our 2018 annual meeting attended that meeting. We expect that all of our directors will attend the 2019 Annual Meeting.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

Unless otherwise indicated, the following table sets forth, to the best of our knowledge, the beneficial ownership of our voting securities as of the close of business on the Record Date by: (i) each person known by us to be the beneficial owner of more than five percent of any class of our voting securities; (ii) each of our directors; (iii) our Chief Executive Officer, Principal Financial Officer and three other most highly compensated persons acting as one of our executive officers in 2018 (collectively, the Named Executive Officers or NEOs); and (iv) all of our directors and executive officers as a group. Unless otherwise indicated, each person listed in the following table (alone or with family members) has sole voting and dispositive power over the shares listed opposite such person s name.

	Amount and Nature of Beneficial	Percentage
Name (1)	Ownership	of Class
Class A Common Stock:		
Charles W. Ergen (2), (3)	242,075,731	51.7%
Cantey M. Ergen (4)	241,403,731	51.6%
Dodge & Cox (5)	24,533,137	10.7%
The Vanguard Group (6)	23,054,462	10.1%
JPMorgan Chase & Co. (7)	17,911,940	7.8%
BlackRock, Inc. (8)	17,865,453	7.8%
King Street Capital Management, L.P. (9)	13,901,000	6.1%
Eagle Capital Management, LLC (10)	13,846,434	6.0%
James DeFranco (11)	4,765,415	2.1%
David K. Moskowitz (12)	179,039	*
W. Erik Carlson (13)	178,346	*
John W. Swieringa (14)	109,476	*
Thomas A. Cullen (15)	89,420	*
Tom A. Ortolf (16)	80,200	*
Carl E. Vogel (17)	41,716	*
Charles M. Lillis (18)	34,360	*
Paul W. Orban (19)	29,173	*
Afshin Mohebbi (20)	23,750	*
George R. Brokaw (21)	20,000	*
Steven E. Swain (22)	1,829	*
Kathleen Q. Abernathy		*
All Directors and Executive Officers as a Group (19 persons) (23)	247,905,222	52.8%
Class B Common Stock:		
Charles W. Ergen	238,435,208	100.0%
Cantey M. Ergen	238,435,208	100.0%
All Directors and Executive Officers as a Group (19 persons) (23)	238,435,208	100.0%

* Less than 1%.

(1) Except as otherwise noted below, the address of each such person is 9601 S. Meridian Blvd., Englewood, Colorado 80112. As of the close of business on the Record Date, there were 229,458,144 outstanding Class A Shares and 238,435,208 outstanding Class B Shares.

(2) Mr. Ergen is deemed to own beneficially all of the Class A Shares owned by his spouse, Cantey M. Ergen. Mr. Ergen s beneficial ownership includes: (i) 696,070 Class A Shares; (ii) 19,827 Class A Shares held in the Corporation s 401(k) Employee Savings Plan (the 401(k) Plan); (iii) 672,000 Class A Shares subject to employee stock

options that are either currently exercisable or may become exercisable within 60 days of the Record Date; (iv) 235 Class A Shares held by Mrs. Ergen; (v) 2,266 Class A Shares held in the 401(k) Plan by Mrs. Ergen; (vi) 8,955 Class A Shares held by one of Mr. and Mrs. Ergen s children; (vii) 2,167,705 Class A Shares held by a charitable foundation for which Mr. Ergen is an officer and for which he shares investment and voting power with Mrs. Ergen; (viii) 6,465 Class A Shares held by a trust for which Mrs. Ergen has a durable power of attorney on behalf of the beneficiary of the trust; (ix) 30,237,512 Class B Shares owned beneficially directly by Mr. Ergen, (x) 63,790,620 Class B Shares and 67,000 Class A Shares held by Telluray Holdings, LLC (Telluray Holdings), for which Mrs. Ergen has sole voting power as a manager of Telluray Holdings and for which Mr. Ergen and Mrs. Ergen

share dispositive power as the managers of Telluray Holdings; and (xi) 144,407,076 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of certain trusts established by Mr. Ergen for the benefit of his family (see (3) below in the notes to the table). Mr. Ergen s beneficial ownership excludes 55,185 Class A Shares held by certain trusts established by Mr. Ergen for the benefit of his family.

(3) Because each Class B Share is entitled to 10 votes per share, Mr. Ergen owns beneficially equity securities of the Corporation representing approximately 91.3% of the voting power of the Corporation (assuming no conversion of the Class B Shares and after giving effect to the exercise of Mr. Ergen s employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date). Mr. Ergen s beneficial ownership includes: (i) 15,603,739 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of the Ergen Three-Year 2017 DISH GRAT; (ii) 10,803,337 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of the Ergen Two-Year 2017 DISH GRAT; (iii) 36,000,000 Class B Shares owned beneficially by Nrs. Ergen solely by virtue of her position as trustee of the Ergen Two-Year March 2018 DISH GRAT; (iv) 32,000,000 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of the Ergen Two-Year May 2018 DISH GRAT; and (v) 50,000,000 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of the Ergen Two-Year May 2018 DISH GRAT; and (v) 50,000,000 Class B Shares owned beneficially by Mrs. Ergen solely by virtue of her position as trustee of the Ergen Two-Year November 2018 DISH GRAT.

(4) Mrs. Ergen beneficially owns all of the Class A Shares owned by her spouse, Mr. Ergen, except for 672,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(5) The address of Dodge & Cox is 555 California Street, 40th Floor, San Francisco, California 94104. Of the Class A Shares beneficially owned, Dodge & Cox has sole voting power as to 23,515,420 Class A Shares and sole dispositive power as to 24,533,137 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by Dodge & Cox with the SEC on February 11, 2019.

(6) The address of The Vanguard Group (Vanguard) is 100 Vanguard Boulevard, Malvern, Pennsylvania 19355. Of the Class A Shares beneficially owned, Vanguard has sole voting power as to 262,722 Class A Shares and sole dispositive power as to 22,761,113 Class A Shares. In addition, of the Class A Shares beneficially owned, Vanguard has shared voting power as to 43,192 Class A Shares and shared dispositive power as to 293,349 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by Vanguard with the SEC on January 10, 2019.

(7) The address of JPMorgan Chase & Co. (JPMorgan Chase) is 270 Park Avenue, New York, New York 10017. Of the Class A Shares beneficially owned, JPMorgan Chase has sole voting power as to 17,159,131 Class A Shares and sole dispositive power as to 17,884,711 Class A Shares. In addition, of the Class A Shares beneficially owned, JPMorgan Chase has shared voting power as to 47,435 Class A Shares and shared dispositive power as to 9,332 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by JPMorgan Chase with the SEC on January 22, 2019.

(8) The address of BlackRock, Inc. (BlackRock) is 55 East 52nd Street, New York, New York 10055. Of the Class A Shares beneficially owned, BlackRock has sole voting power as to 15,912,183 Class A Shares and sole dispositive power as to 17,865,453 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by BlackRock with the SEC on February 11, 2019.

(9) The address of King Street Capital Management, L.P. (King Street) is 65 East 55th Street, 30th Floor, New York, New York 10022. Of the Class A Shares beneficially owned, King Street has shared voting power as to 13,901,000 Class A Shares and shared dispositive power as to 13,901,000 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by King Street with the SEC on February 13, 2019.

(10) The address of Eagle Capital Management, LLC (Eagle) is 499 Park Avenue, 17th Floor, New York, New York 10022. Of the Class A Shares beneficially owned, Eagle has sole voting power as to 11,664,010 Class A Shares and sole dispositive power as to 13,846,434 Class A Shares. The foregoing information is based solely upon a Schedule 13G filed by Eagle with the SEC on February 14, 2019.

(11) Mr. DeFranco s beneficial ownership includes: (i) 1,528,529 Class A Shares; (ii) 19,827 Class A Shares held in the 401(k) Plan; (iii) 12,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date; (iv) 50,000 Class A Shares held by Mr. DeFranco in an irrevocable trust for the benefit of his children and grandchildren; (v) 1,250,000 Class A Shares controlled by Mr. DeFranco as general partner of a limited partnership; and (vi) 1,905,059 Class A Shares held by Mr. DeFranco as a general partner of a different limited partnership.

(12) Mr. Moskowitz s beneficial ownership includes: (i) 134,094 Class A Shares; (ii) 19,018 Class A Shares held in the 401(k) Plan; and (iii) 25,927 Class A Shares held by a charitable foundation for which Mr. Moskowitz is a member of the board of directors.

(13) Mr. Carlson s beneficial ownership includes: (i) 10,943 Class A Shares; (ii) 1,403 Class A Shares held in the 401(k) Plan; and (iii) 166,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(14) Mr. Swieringa s beneficial ownership includes: (i) 312 Class A Shares; (ii) 1,164 Class A Shares held in the 401(k) Plan; and (iii) 108,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(15) Mr. Cullen s beneficial ownership includes: (i) 56,122 Class A Shares; (ii) 1,298 Class A Shares held in the 401(k) Plan; and (iii) 32,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(16) Mr. Ortolf s beneficial ownership includes: (i) 20,000 Class A Shares subject to nonemployee director stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date; (ii) 200 Class A Shares held in the name of one of his children; and (iii) 60,000 Class A Shares held by a partnership of which Mr. Ortolf is a partner and are held as collateral for a margin account.

(17) Mr. Vogel s beneficial ownership includes: (i) 40,165 Class A Shares; and (ii) 1,551 Class A Shares held in the 401(k) Plan.

(18) Mr. Lillis beneficial ownership includes: (i) 8,080 Class A Shares; (ii) 20,000 Class A Shares subject to nonemployee director stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date; (iii) 2,355 Class A Shares held by a limited liability company of which Mr. Lillis is the managing member; and (iv) 3,925 Class A Shares held by Mr. Lillis spouse.

(19) Mr. Orban s beneficial ownership includes: (i) 1,576 Class A Shares; (ii) 597 Class A Shares held in the 401(k) Plan; and (iii) 27,000 Class A Shares subject to employee stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(20) Mr. Mohebbi s beneficial ownership includes 23,750 Class A Shares subject to nonemployee director stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(21) Mr. Brokaw s beneficial ownership includes 20,000 Class A Shares subject to nonemployee director stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date.

(22) Mr. Swain s beneficial ownership includes: (i) 1,132 Class A Shares; and (ii) 425 Class A Shares held in the 401(k) Plan. Mr. Swain resigned from the Corporation effective August 22, 2018, and the foregoing information is based solely upon information available to the Corporation on August 22, 2018.

(23) Includes: (i) 2,481,259 Class A Shares; (ii) 74,766 Class A Shares held in the 401(k) Plan; (iii) 1,366,398 Class A Shares subject to employee and nonemployee director stock options that are either currently exercisable or may become exercisable within 60 days of the Record Date; (iv) 3,284,414 Class A Shares held in partnerships; (v) 238,435,208 Class A Shares issuable upon conversion of Class B Shares; (vi) 69,545 Class A Shares held in the name of, or in trust for, children and other family members; and (vii) 2,193,632 Class A Shares held by charitable foundations. Class A Shares and Class B Shares beneficially owned by both Mr. and Mrs. Ergen are only included

once in calculating the aggregate number of shares owned by directors and executive officers as a group.

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires our directors, executive officers and holders of more than 10% of our common stock to file reports with the SEC regarding their ownership and changes in ownership of our equity securities. We believe that during 2018, our directors, executive officers, and 10% shareholders complied with all Section 16(a) filing requirements. In making these statements, we have relied upon examination of copies of Forms 3, 4, and 5 provided to us and the written representations of our directors and officers.

COMPENSATION DISCUSSION AND ANALYSIS

This Compensation Discussion and Analysis addresses our compensation objectives and policies for our Named Executive Officers, or NEOs, the elements of NEO compensation and the application of those objectives and policies to each element of fiscal 2018 compensation for our NEOs. Our NEOs in 2018 were W. Erik Carlson, Thomas A. Cullen, Charles W. Ergen, John W. Swieringa, Paul W. Orban and Steven E. Swain.

This Compensation Discussion and Analysis contains information regarding company performance targets and goals for our executive compensation program. These targets and goals were disclosed to provide information on how executive compensation was determined in 2018 but are not intended to be estimates of future results or other forward-looking guidance. We caution investors against using these targets and goals outside of the context of their use in our executive compensation program as described herein.

Overall Compensation Program Objectives and Policies

Compensation Philosophy

DISH Network s executive compensation program is guided by the following key principles:

- Attraction, retention, and motivation of executive officers over the long-term;
- Recognition of individual performance;
- Recognition of the achievement of company-wide performance goals; and

• Creation of shareholder value by aligning the interests of management and DISH Network s shareholders through equity incentives.

General Compensation Levels

The total direct compensation opportunities, both base salaries and long-term incentives, offered to DISH Network s NEOs have been designed to ensure that they are competitive in the market, support DISH Network s executive recruitment and retention objectives, reward individual and company-wide performance, and contribute to DISH Network s long-term success by aligning the interests of its executive officers and shareholders.

The Compensation Committee, without Mr. Ergen present, determines Mr. Ergen s compensation. Mr. Ergen recommends to the Board of Directors, but the Board of Directors ultimately approves, the base compensation of DISH Network s other NEOs. The Compensation

Committee has made and approved grants of options and other equity-based compensation to DISH Network s NEOs, and established in writing performance goals for any performance-based compensation that together with other compensation to any of DISH Network s NEOs could exceed \$1 million annually. The Compensation Committee has also certified achievement of those performance goals prior to payment of performance-based compensation.

In determining the actual amount of each NEO s compensation, the Corporation considers, among other things, the following factors: (i) the information described in Compilation of Certain Proxy Data below; (ii) subjective performance evaluations of the individual s performance (after reviewing Mr. Ergen s recommendations with respect to the NEOs other than himself); (iii) the individual s success in achieving individual and company-wide goals; (iv) whether the performance goals of any short-term or long-term incentive plans were met and the payouts that would become payable upon achievement of those performance goals; (v) equity awards previously granted to the individual; and (vi) equity awards that would be normally granted upon a promotion in accordance with DISH Network s policies for promotions. The Corporation also considers the extent to which individual extraordinary efforts of each of DISH Network s NEOs resulted in tangible increases in corporate, division, or department success when setting base cash salaries and short term incentive compensation.

Furthermore, the Compensation Committee also makes a subjective determination as to whether an increase should be made to Mr. Ergen s compensation based on its evaluation of Mr. Ergen s contribution to the success of DISH Network, whether the performance goals of any short-term or long-term incentive plans were met, the respective payouts that would become payable to Mr. Ergen upon achievement of those performance goals, and the respective options and other stock awards currently held by Mr. Ergen and whether such awards are sufficient to retain Mr. Ergen.

This approach to general compensation levels is not formulaic and the weight given to any particular factor in determining a particular NEO s compensation depends on the subjective consideration of all factors described above in the aggregate.

With respect to incentive compensation, DISH Network attempts to ensure that each NEO has equity incentives at any given time that are significant in relation to such individual s annual cash compensation to ensure that each of DISH Network s NEOs has appropriate incentives tied to the performance of DISH Network s Class A Shares. Therefore, DISH Network may grant more equity incentives to one particular NEO in a given year if a substantial portion of the NEO s equity incentives are vested and the underlying stock is capable of being sold. In addition, if an NEO recently received a substantial amount of equity incentives, DISH Network may not grant any equity incentives to that particular NEO.

Compilation of Certain Proxy Data

In connection with the approval process for DISH Network s executive officer compensation, the Board of Directors and the Compensation Committee had management prepare a compilation of the compensation components for the NEOs of companies selected by the Compensation Committee, as disclosed in their respective publicly-filed proxy statements (the Proxy Data). These surveyed companies included: AT&T Inc.; Comcast Corporation; Charter Communications, Inc.; Liberty Global, Inc.; Verizon Communications Inc.; T-Mobile US Inc.; Sprint Corporation; CenturyLink, Inc.; and Netflix, Inc. The Proxy Data, along with other information obtained by members of the Compensation, and from corporate director events attended by members of the Compensation Committee, is used solely as a subjective frame of reference, rather than a basis for benchmarking compensation for DISH Network s NEOs. We do not utilize a formulaic or standard, formalized benchmarking level or element in tying or otherwise setting DISH Network s executive compensation to that of other companies. Generally, DISH Network s overall compensation lags behind competitors in the area of base pay, severance packages, and short-term incentives but is intended to be competitive over time in equity compensation. If DISH Network s stock performance substantially outperforms similar companies, executive compensation at DISH Network could exceed that at similar companies. Barring significant increases in the stock price, however, DISH Network s compensation levels generally lag its peers.

Deductibility of Compensation

Section 162(m) of the U.S. Internal Revenue Code (the Code) places a limit on the tax deductibility of compensation in excess of \$1 million paid to certain covered employees of a publicly held corporation (generally, the corporation s principal executive officer, principal financial officer and its next three most highly compensated executive officers in the year that the compensation is paid). Prior to the adoption of the Tax Cuts and Jobs Act (the Tax Reform), this limitation only applied to compensation that was not considered performance-based under the Section 162(m) rules. The Tax Reform repealed this exception for performance-based compensation. We generally structure our compensation programs, where feasible, to minimize or eliminate the impact of the limitations of Section 162(m) of the Code when we believe such payments are appropriate, after taking into consideration changing business conditions or the officer s performance. However, nondeductible compensation in excess of this limitation may be paid.

Use of Compensation Consultants

No compensation consultants were retained by the Corporation, the Board of Directors or the Compensation Committee to either evaluate or recommend the setting of executive compensation during the past fiscal year.

Implementation of Executive Compensation Program Objectives and Policies

Weighting and Selection of Elements of Compensation

As described in General Compensation Levels above, we have not in the past assigned specific weights to any factors considered in determining compensation, and none of the factors are more dispositive than others.

Elements of Executive Compensation

The primary components of DISH Network s executive compensation program have included:

• base cash salary;

• short-term incentive compensation, including conditional and/or performance-based cash incentive compensation and discretionary bonuses;

• long-term equity incentive compensation in the form of stock options and restricted stock units offered under DISH Network s stock incentive plans;

- 401(k) plan; and
- other compensation, including perquisites and personal benefits and post-termination compensation.

These elements combine to promote the objectives and policies described above. Base salary, 401(k) benefits and other benefits and perquisites provided generally to DISH Network employees provide a minimum level of compensation for our NEOs. Short-term incentives reward individual performance and achievement of annual goals important to DISH Network. Long-term equity-incentive compensation aligns NEO compensation directly with the creation of long-term shareholder value and promotes retention.

DISH Network has not required that a certain percentage of an executive s compensation be provided in one form versus another. However, our goal is to award compensation that is reasonable in relation to DISH Network s compensation program and objectives when all elements of

potential compensation are considered. Each element of DISH Network s historical executive compensation and the rationale for each element is described below.

Base Cash Salary

DISH Network has traditionally included salary in its executive compensation package under the belief that it is appropriate that some portion of the compensation paid to its executives be provided in a form that is fixed and liquid occurring over regular intervals. Generally, for the reasons discussed in Long-Term Equity Incentive Compensation, DISH Network has weighted overall compensation towards equity components as opposed to base salaries. The Board of Directors has traditionally been free to set base salary at any level deemed appropriate, with the Compensation Committee setting the base salary of the Chairman. The Compensation Committee and the Board of Directors typically review base salaries once annually. Any increases or decreases in base salary on a year-over-year basis have usually been dependent on a combination of the following factors, as assessed by the Compensation Committee and/or the Board of Directors, as applicable:

- DISH Network s overall financial and business performance;
- the performance of the NEO s business unit;
- the NEO s individual contributions to DISH Network; and

• the rate of DISH Network s standard annual merit increase for employees who are performing at a satisfactory level.

Short-Term Incentive Compensation

This compensation program, if implemented for a particular year, generally provides for a bonus that is linked to annual performance as determined by the Compensation Committee at the beginning of each fiscal year when it establishes the short-term incentive plan for that year. The objective of the short-term incentive plan is to compensate NEOs in significant part based on the achievement of specific annual goals that the Compensation Committee believes will create an incentive to maximize long-term shareholder value. This compensation program also permits short-term incentive compensation to be awarded in the form of discretionary cash bonuses based on individual performance during the year.

During 2018, we elected not to implement a short-term incentive program. The decision not to implement a short-term incentive program during 2018 was made based upon, among other things, the adoption of the 2019 Long Term Incentive Plan, or 2019 LTIP, discussed below. While the Compensation Committee did not implement a short-term incentive program during 2018, the Compensation Committee previously granted certain short-term performance-based awards to Mr. Carlson and Mr. Swieringa, discussed below.

Long-Term Equity Incentive Compensation

DISH Network has traditionally operated under the belief that executive officers will be better able to contribute to its long-term success and help build incremental shareholder value if they have a stake in that future success and value. DISH Network believes this stake focuses the executive officers attention on managing DISH Network as owners with equity positions in DISH Network and aligns their interests with the long-term interests of DISH Network s shareholders. Equity awards therefore have represented an important and significant component of DISH Network s compensation program for executive officers. DISH Network has attempted to create general incentives with its standard stock option grants and conditional incentives through conditional awards that may include payouts in cash or equity.

General Equity Incentives

With respect to equity incentive compensation, DISH Network attempts to ensure that each NEO has equity incentives at any given time that are significant in relation to such individual s annual cash compensation to ensure that each of DISH Network s NEOs has appropriate incentives tied to the performance of DISH Network s Class A Shares. Therefore, DISH Network may grant more equity incentives to one particular NEO in a given year if a substantial portion of the NEO s equity incentives are vested and the underlying stock is capable of being sold. In addition, if a NEO recently received a substantial amount of equity incentives, DISH Network may not grant any equity incentives to that particular NEO. In particular, in granting awards for 2018, the Compensation Committee took into account, among other things, the amount necessary to retain our executive officers and that our executive officers had been granted equity incentives under the 2013 LTIP, the 2017 LTIP and the adoption of the 2019 LTIP, discussed below.

In granting equity incentive compensation, the Compensation Committee also takes into account whether the NEO has been promoted in determining whether to award equity awards to that individual. Finally, from time to time, the Compensation Committee may award one-time equity awards based on a number of subjective criteria, including the NEO s position and role in DISH Network s success and whether the NEO made any exceptional contributions to DISH Network s success.

To aid in our retention of employees, options granted under DISH Network s stock incentive plans generally vest at the rate of 20% per year and have exercise prices not less than the fair market value of DISH Network s Class A Shares on the date of grant or the last trading day prior to the date of grant (if the date of grant is not a trading day). Other than performance-based awards, including awards granted under the 2013 LTIP, the 2017 LTIP and the 2019 LTIP, DISH Network s standard form of option agreement given to executive officers has included acceleration of vesting upon a change in control of DISH Network for those executive officers that are terminated by DISH Network or the surviving entity, as applicable, for any reason other than for cause during the twenty-four month period following such change in control.

The principal provisions of our equity incentive plans, and certain material equity incentive grants under such plans, are summarized below. This summary and the features of these equity incentive plans and grants set forth below do not purport to be complete and are qualified in their entirety by reference to the provisions of the specific equity incentive plan or grant.

Practices Regarding Grant of Equity Incentives

Prior to 2013, DISH Network generally awarded equity incentives as of the last day of each calendar quarter and set exercise prices at not less than the fair market value of Class A Shares on the date of grant or the last trading day prior to the date of grant (if the last day of the calendar quarter was not a trading day). Beginning April 1, 2013, DISH Network generally awards equity incentives as of the first day of each calendar quarter and will set exercise prices at not less than the fair market value of Class A Shares on the date of grant or the last trading day prior to the date of grant or the last trading day prior to the date of grant (if the date of grant is not a trading day).

2009 Stock Incentive Plan

We have adopted an employee stock incentive plan, which we refer to as the 2009 Stock Incentive Plan. The purpose of the 2009 Stock Incentive Plan is to provide incentives to attract and retain executive officers and other key employees. Awards available to be granted under the 2009 Stock Incentive Plan include: (i) stock options; (ii) stock appreciation rights; (iii) restricted stock and restricted stock units; (iv) performance awards; (v) dividend equivalents; and (vi) other stock-based awards. The 2009 Stock Incentive Plan expires on May 11, 2019. After its expiration, we will no longer be authorized to grant new equity awards under the 2009 Stock Incentive Plan.

2019 Stock Incentive Plan

Our Board adopted an employee stock incentive plan, subject to shareholder approval at our 2019 Annual Meeting. We refer to this plan as the 2019 Stock Incentive Plan. Our Board has recommended that our shareholders approve our 2019 Stock Incentive Plan. The purpose of the 2019 Stock Incentive Plan is to allow us to grant new equity awards after the 2009 Stock Incentive Plan expires on May 11, 2019. The 2019 Stock Incentive Plan will allow the Corporation to continue to provide incentives to attract and retain executive officers and other key employees. Assuming that the 2019 Stock Incentive Plan is approved at the 2019 Annual Meeting, awards available to be granted under the 2019 Stock Incentive Plan include: (i) stock options; (ii) stock appreciation rights; (iii) restricted stock and restricted stock units; (iv) performance awards; (v) dividend equivalents; and (vi) other stock-based awards.

Class B Chairman Stock Option Plan

We have adopted a Class B Chairman stock option plan, which we refer to as the 2002 Class B Chairman Stock Option Plan. The purpose of the 2002 Class B Chairman Stock Option Plan is to promote the interests of DISH Network and its subsidiaries by aiding in the retention of Charles W. Ergen, the Chairman of DISH Network, who our Board of Directors believes is crucial to assuring our future success, to offer Mr. Ergen incentives to put forth maximum efforts for our future success and to afford Mr. Ergen an opportunity to acquire additional proprietary interests in DISH Network. Mr. Ergen abstained from our Board of Directors vote on this matter. Awards available to be granted under the 2002 Class B Chairman Stock Option Plan include nonqualified stock options and dividend equivalent rights with respect to DISH Network s Class B Shares.

Employee Stock Purchase Plan

We have adopted an employee stock purchase plan, which we refer to as our ESPP. The purpose of the ESPP is to provide our eligible employees with an opportunity to acquire a proprietary interest in us by the purchase of our Class A Shares. All full-time employees who are employed by DISH Network for at least one calendar quarter are eligible to participate in the ESPP. Employee stock purchases are made through payroll deductions. Under the terms of the ESPP, employees are not permitted to deduct an amount that would permit such employee to purchase our capital stock in an amount that exceeds \$25,000 in fair market value of capital stock in any one year. The ESPP is intended to qualify under Section 423 of the Code and thereby provide participating employees with an opportunity to receive certain favorable income tax consequences as to stock purchased under the ESPP.

2010 Equity Incentive to Mr. Cullen

During 2010, based on Mr. Ergen s subjective evaluation of Mr. Cullen s contributions to the Corporation s performance and to align his interests with the long-term interests of DISH Network s shareholders, Mr. Ergen recommended, and the Compensation Committee agreed, to grant Mr. Cullen 200,000 restricted stock units (RSUs) and an option to purchase 600,000 of the Corporation s Class A Shares, with such awards vesting incrementally before June 30, 2020 according to the following vesting schedules.

Fifty percent (50%) of the option and RSU awards granted to Mr. Cullen vest based upon achieving the following specified cumulative free cash flow goals while achieving and maintaining a minimum threshold of 15,250,000 total net subscribers:

Cumulative Free Cash Flow Goals	Number of Options Vesting	Number of RSUs Vesting
\$ 250 million	15,000	5,000
\$ 500 million	15,000	5,000
\$ 750 million	15,000	5,000
\$ 1 billion	15,000	5,000
\$ 1.25 billion	15,000	5,000
\$ 1.5 billion	15,000	5,000
\$ 1.75 billion	15,000	5,000
\$ 2 billion	15,000	5,000
\$ 2.25 billion	15,000	5,000
\$ 2.5 billion	15,000	5,000
\$ 2.75 billion	15,000	5,000
\$ 3 billion	15,000	5,000
\$ 3.25 billion	15,000	5,000
\$ 3.5 billion	15,000	5,000
\$ 3.75 billion	15,000	5,000
\$ 4 billion	15,000	5,000
\$ 4.25 billion	15,000	5,000
\$ 4.5 billion	15,000	5,000
\$ 4.75 billion	15,000	5,000
\$ 5 billion	15,000	5,000

In the event that the total net subscriber threshold is met and a cumulative free cash flow goal is achieved as of the last day of a given calendar quarter: (i) the applicable cumulative free cash flow goal(s) will be retired; and (ii) the corresponding increment(s) of the option or RSU awards will vest and shall become exercisable contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC.

The other fifty percent (50%) of the option and RSU awards granted to Mr. Cullen vest based upon achieving the following specified total net subscriber goals while achieving and maintaining the specified cumulative free cash flow goal:

Cumulative Free Cash Flow Goals	Total Net Subscriber Goals	Number of Options Vesting	Number of RSUs Vesting
\$ 250 million	15,250,000	15,000	5,000
\$ 500 million	15,500,000	15,000	5,000
\$ 750 million	15,750,000	15,000	5,000
\$ 1 billion	16,000,000	15,000	5,000
\$ 1.25 billion	16,250,000	15,000	5,000
\$ 1.5 billion	16,500,000	15,000	5,000
\$ 1.75 billion	16,750,000	15,000	5,000
\$ 2 billion	17,000,000	15,000	5,000
\$ 2.25 billion	17,250,000	15,000	5,000
\$ 2.5 billion	17,500,000	15,000	5,000
\$ 2.75 billion	17,750,000	15,000	5,000
\$ 3 billion	18,000,000	15,000	5,000
\$ 3.25 billion	18,250,000	15,000	5,000
\$ 3.5 billion	18,500,000	15,000	5,000
\$ 3.75 billion	18,750,000	15,000	5,000
\$ 4 billion	19,000,000	15,000	5,000
\$ 4.25 billion	19,250,000	15,000	5,000
\$ 4.5 billion	19,500,000	15,000	5,000
\$ 4.75 billion	19,750,000	15,000	5,000
\$ 5 billion	20,000,000	15,000	5,000

In the event that the cumulative free cash flow goal is met (or has already been retired and continues to be met) and a total net subscriber goal is achieved as of the last day of any such calendar quarter: (i) the applicable total net subscriber goal(s) will be retired; and (ii) the corresponding increment of the option or RSU awards will vest and shall become exercisable contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC.

For purposes of the total net subscriber goal and total net subscriber threshold under this equity incentive award, the calculation of subscribers is a formula that takes into account, among other things, Pay-TV subscribers, broadband subscribers and wireless subscribers (including, without limitation, the applicable characteristics of such subscribers). In addition, for purposes of the cumulative free cash flow goals under this equity incentive award, the calculation of cumulative free cash flow is a formula that takes into account, among other things, free cash flow as set forth in the Corporation s financial results for that quarter or year, as applicable, filed with the SEC. The Compensation Committee has final authority to, among other things, interpret, and calculate any and all aspects of this equity incentive award, including vesting and all other aspects of calculating the achievement of the goals under this equity incentive award.

2011 Equity Incentives to Mr. Ergen

During 2011, the Compensation Committee determined that Mr. Ergen should receive a grant of options to purchase 1,200,000 of the Corporation s Class A Shares, with such award vesting incrementally before June 30, 2021, according to the following vesting schedules.

As determined by the Compensation Committee, fifty percent (50%) of the option awards granted to Mr. Ergen vest based upon achieving the following specified cumulative free cash flow goals while achieving and maintaining a minimum threshold of 14,250,000 total net subscribers:

Cumulative Free	
Cash Flow Goal	Vesting Schedule
\$ 250 million	30,000
\$ 500 million	30,000
\$ 750 million	30,000
\$ 1 billion	30,000
\$ 1.25 billion	30,000
\$ 1.5 billion	30,000
\$ 1.75 billion	30,000
\$ 2 billion	30,000
\$ 2.25 billion	30,000
\$ 2.5 billion	30,000
\$ 2.75 billion	30,000
\$ 3 billion	30,000
\$ 3.25 billion	30,000
\$ 3.5 billion	30,000
\$ 3.75 billion	30,000
\$ 4 billion	30,000
\$ 4.25 billion	30,000
\$ 4.5 billion	30,000
\$ 4.75 billion	30,000
\$ 5 billion	30,000

In the event that the total net subscriber threshold is met and a cumulative free cash flow goal is achieved as of the last day of a given calendar quarter, as determined by the Compensation Committee: (i) the applicable cumulative free cash flow goal(s) will be retired; and (ii) the corresponding increment of the option will vest and shall become exercisable contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC. During 2013, we achieved the cumulative free cash flow goal of \$2.5 billion while achieving and maintaining a minimum threshold of 14,250,000 total net subscribers, resulting in the vesting of 300,000 stock options during 2013, as determined by the Compensation Committee. Accordingly, the \$250 million, \$500 million, \$750 million, \$1 billion, \$1.25 billion, \$1.5 billion, \$1.75 billion, \$2 billion, \$2.25 billion, and \$2.5 billion cumulative free cash flow goals under the grant were retired. During 2014, we achieved the cumulative free cash flow goal of \$3.75 billion while achieving and maintaining a minimum threshold of 14,250,000 stock options during 2014, as determined by the Compensation Committee. Accordingly, the \$2.75 billion, \$3 billion, \$3.25 billion, and \$3.75 billion cumulative free cash flow goals under the grant were retired. During 2015, we achieved the cumulative free cash flow goal of \$5.0 billion while achieving and maintaining a minimum threshold of 14,250,000 total net subscribers, resulting in the vesting of 150,000 stock options during 2014, as determined by the Compensation Committee. Accordingly, the \$2.75 billion, \$3 billion, \$3.25 billion, and \$3.75 billion cumulative free cash flow goals under the grant were retired. During 2015, we achieved the cumulative free cash flow goal of \$5.0 billion while achieving and maintaining a minimum threshold of 14,250,000 total net subscribers, resulting in the vesting of 150,000 stock options during 2015, as determined by the Compensation Committee. Accordingly, all of the

As determined by the Compensation Committee, the other fifty percent (50%) of the option awards granted to Mr. Ergen vest based upon achieving the following specified total net subscriber goals, while achieving and maintaining the specified cumulative free cash flow goal:

	Cumulative Free Cash Flow Goal	Total Net Subscriber Goal	Vesting Schedule
\$	250 million	14,250,000	30,000
φ \$	500 million	14,500,000	30,000
\$	750 million	14,750,000	30,000
Ф \$	1 billion	15,000,000	30,000
\$	1.25 billion	15,250,000	30,000
Ф \$	1.5 billion	15,500,000	30,000
\$	1.75 billion	15,750,000	30,000
Ф \$	2 billion	16,000,000	30,000
\$	2.25 billion	16,250,000	30,000
ф \$	2.25 billion	16,500,000	30,000
\$	2.75 billion	16,750,000	30,000
ֆ \$	3 billion	17,000,000	30,000
\$	3.25 billion	17,250,000	30,000
ֆ \$	3.5 billion	17,230,000	30,000
ֆ \$	3.75 billion	17,750,000	30,000
ֆ \$	4 billion	18,000,000	30,000
ֆ \$	4.25 billion	18,250,000	30,000
ֆ \$	4.25 billion	18,500,000	30,000
	4.5 billion	18,750,000	
\$ ¢		, ,	30,000
\$	5 billion	19,000,000	30,000

In the event that the cumulative free cash flow goal is met (or has already been retired and continues to be met) and a total net subscriber goal is achieved as of the last day of any such calendar quarter, as determined by the Compensation Committee: (i) the applicable total net subscriber goal(s) will be retired; and (ii) the corresponding increment of the option will vest and shall become exercisable contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC. During 2013, we achieved the total net subscriber goal of 14,250,000 while achieving and maintaining the cumulative free cash flow goal of at least \$250 million, resulting in the vesting of 30,000 stock options during 2013, as determined by the Compensation Committee. Accordingly, the total net subscriber goal of 14,250,000 under the grant was retired. During 2014, we achieved the total net subscriber goal of 14,500,000 while achieving and maintaining the cumulative free cash flow goal of at least \$500 million, resulting in the vesting of 30,000 stock options during and maintaining the total net subscriber goal of 14,500,000 while achieving and maintaining the cumulative free cash flow goal of at least \$500 million, resulting in the vesting of 30,000 stock options during 2014, we achieved the total net subscriber goal of 14,500,000 while achieving and maintaining the cumulative free cash flow goal of at least \$500 million, resulting in the vesting of 30,000 stock options during 2014, as determined by the Compensation Committee. Accordingly, the total net subscriber goal of 14,500,000 under the grant was retired. During 2016, 2017 and 2018, none of the total net subscriber goals under this grant were achieved.

For purposes of the total net subscriber goal and total net subscriber threshold under this equity incentive award, the calculation of subscribers is a formula that takes into account, among other things, Pay-TV subscribers, broadband subscribers and wireless subscribers (including, without limitation, the applicable characteristics of such subscribers). In addition, for purposes of the cumulative free cash flow goals under this equity incentive award, the calculation of cumulative free cash flow is a formula that takes into account, among other things, free cash flow as set forth in the Corporation s financial results for that quarter or year, as applicable, filed with the SEC. The Compensation Committee has final authority to, among other things, interpret, and calculate any and all aspects of this equity incentive award, including vesting and all other aspects of calculating the achievement of the goals under this equity incentive award.

2013 Long-Term Incentive Plan

On November 30, 2012, the Board of Directors and the Compensation Committee approved a long-term, performance-based stock incentive plan, the 2013 Long-Term Incentive Plan, or 2013 LTIP, within the terms of DISH Network s 2009 Stock Incentive Plan. The purpose of the 2013 LTIP is to promote DISH Network s interests and the interests of its shareholders by providing key employees with financial rewards through equity participation upon achievement of specified long-term cumulative free cash flow goals while achieving and maintaining a specified long-term subscriber threshold and total net subscriber goals. The employees eligible to participate in the 2013 LTIP generally include DISH Network s executive officers, senior vice presidents, vice presidents and director-level employees. Employees participating in the 2013 LTIP received a one-time award of: (i) an option to acquire a specified number of shares priced at the market value as of the first day of the calendar quarter in which the option was granted or the last trading day prior to the date of grant (if the first day of the calendar quarter is not a trading day) and (ii) rights to acquire for no additional consideration a specified smaller number of Class A Shares. Initial awards granted under the 2013 LTIP were made as of January 1, 2013. Under the 2013 LTIP, the cumulative free cash flow goals and the total net subscriber threshold are measured on the last day of each calendar quarter. The cumulative free cash flow goals commenced April 1, 2013. The total net subscriber goals are measured on the last day of each calendar quarter commencing on January 1, 2013. For purposes of the total net subscriber goal and total net subscriber threshold under the 2013 LTIP, the calculation of subscribers is a formula that takes into account, among other things, Pay-TV subscribers and broadband subscribers (including, without limitation, the applicable characteristics of such subscribers). In addition, for purposes of the cumulative free cash flow goals under the 2013 LTIP, the calculation of cumulative free cash flow is a formula that takes into account, among other things, free cash flow as set forth in the Corporation s financial results for that quarter or year, as applicable, filed with the SEC, but excluding free cash flows from the wireless line of business. The Compensation Committee has final authority to, among other things, interpret and calculate any and all aspects of the 2013 LTIP, including vesting and all other aspects of calculating the achievement of the goals under the 2013 LTIP. As of July 2016, we no longer grant new awards under the 2013 LTIP.

In the event that a cumulative free cash flow goal and/or total net subscriber goal is achieved, and the total net subscriber threshold is met, as of the last day of any such calendar quarter, as determined by the Compensation Committee: (i) the applicable cumulative free cash flow goal and/or total net subscriber goal will be retired; and (ii) the corresponding increment of the option/restricted stock unit will vest and shall become exercisable contemporaneously with filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC, in accordance with the following vesting schedules:

Cumulative Free Cash Flow Goal	Total Net Subscriber Threshold	Vesting Schedule
\$ 1 billion	14.5 million	10%
\$ 2 billion	14.5 million	10%
\$ 3 billion	14.5 million	10%
\$ 4 billion	14.5 million	10%
\$ 5 billion	14.5 million	10%

Total Net Subscriber Goal	Vesting Schedule
14.5 million	10%
14.75 million	10%
15 million	10%
15.25 million	10%
15.5 million	10%

Employees who were granted equity awards after April 1, 2014 under the 2013 LTIP received: (i) an option to acquire a reduced number of Class A Shares; and (ii) rights to acquire for no additional consideration a reduced number of Class A Shares, relative to the amounts that were granted to employees at the same level prior to April 1, 2014. Such awards are subject to a vesting schedule that varies based upon the date on which such awards were granted.

Messrs. Ergen, Carlson and Cullen were each granted an option to purchase 60,000 Class A Shares and 30,000 RSUs under the 2013 LTIP on January 1, 2013. Mr. Swieringa was granted an option to purchase 15,000 Class A Shares and 7,500 RSUs under the 2013 LTIP on January 1, 2013. Mr. Swieringa was granted an additional option to purchase 15,000 Class A Shares and 7,500 RSUs under the 2013 LTIP on April 1, 2014, as a result of his promotion to Chief Information Officer in March 2014. Finally, Mr. Swieringa was granted an additional option to purchase 15,000 Class A Shares and 7,500 RSUs under the 2013 LTIP on April 1, 2014, as a result of his promotion to Chief Information Officer in March 2014. Finally, Mr. Swieringa was granted an additional option to purchase 15,000 Class A Shares and 7,500 RSUs under the 2013 LTIP on January 1, 2016, as a result of his promotion to Executive Vice President, Operations in December 2015. Mr. Orban was granted an option to purchase 30,000 Class A Shares and 15,000 RSUs under the 2013 LTIP on January 1, 2013.

During 2013, none of the goals under the 2013 LTIP were achieved. During 2014, we achieved the cumulative free cash flow goal of \$1 billion while achieving and maintaining a minimum threshold of 14.5 million total net subscribers, which resulted in the cumulative vesting of 10% of the 2013 LTIP stock awards during 2014, as determined by the Compensation Committee. Accordingly, the \$1 billion cumulative free cash flow goal under the 2013 LTIP was retired. In addition, during 2014, we achieved the 14.5 million total net subscriber goal, which resulted in the cumulative vesting of 10% of the 2013 LTIP stock awards during 2014, as determined by the Compensation Committee. Accordingly, the \$1 billion cumulative free cash flow goal under the 2013 LTIP stock awards during 2014, as determined by the Compensation Committee. Accordingly, the 14.5 million total net subscriber goal under the 2013 LTIP stock awards during 2014, as determined by the Compensation Committee. Accordingly, the 14.5 million total net subscriber goal under the 2013 LTIP was retired. During 2016, 2017 and 2018, none of the goals under the 2013 LTIP were achieved.

2017 Long-Term Incentive Plan

On December 2, 2016, the Board of Directors and the Compensation Committee approved a long-term, performance-based stock incentive plan, the 2017 Long-Term Incentive Plan, or 2017 LTIP, within the terms of DISH Network s 2009 Stock Incentive Plan. The purpose of the 2017 LTIP is to promote DISH Network s interests and the interests of its shareholders by providing key employees with financial rewards through equity participation upon achievement of specified long-term cumulative free cash flow goals (while achieving and maintaining a specified long-term subscriber threshold) and total net subscriber goals. The employees eligible to participate in the 2017 LTIP generally include DISH Network s executive officers, senior vice presidents, vice presidents and director-level employees. Employees participating in the 2017 LTIP receive a one-time award of an option to acquire a specified number of shares priced at the market value as of the first day of the calendar quarter in which the option was granted or the last trading day prior to the date of grant (if the first day of the calendar quarter is not a trading day). Initial awards granted under the 2017 LTIP were made as of January 1, 2017. Under the 2017 LTIP, the cumulative free cash flow goals, total net subscriber goals are measured on the last day of each calendar quarter commencing on January 1, 2017. For purposes of the total net subscriber goal and total net subscribers and broadband subscribers (including, without limitation, the applicable characteristics of such subscribers). In addition, for purposes of the cumulative free cash flow goals under the 2017 LTIP, the calculation of cumulative free cash flow is a formula that takes into account, among other things, Pay-TV subscribers and broadband subscribers (including, without limitation, the applicable characteristics of such subscribers). In addition, for purposes of the cumulative free cash flow goals under the 2017 LTIP, the calculation of cumulative free cash flow is a formula that takes into account,

results for that quarter or year, as applicable, filed with the SEC, subject to certain exclusions. The Compensation Committee has final authority to, among other things, interpret and calculate any and all aspects of the 2017 LTIP, including vesting and all other aspects of calculating the achievement of the goals under the 2017 LTIP.

In the event that a cumulative free cash flow goal is achieved (and the total net subscriber threshold is met) or a total net subscriber goal is achieved as of the last day of any such calendar quarter, as determined by the Compensation Committee: (i) the applicable cumulative free cash flow goal and/or total net subscriber goal will be retired; and (ii) the corresponding increment of the option will vest and shall become exercisable contemporaneously with filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC, in accordance with the following vesting schedules:

Cumulative Free Cash Flow Goal	Total Net Subscriber Threshold	Vesting Schedule
\$ 1 billion	14.0 million	12.5%
\$ 2 billion	14.0 million	12.5%
\$ 3 billion	14.0 million	12.5%
\$ 4 billion	14.0 million	12.5%
\$ 4.5 billion	14.0 million	12.5%

Total Net Subscriber	
Goal	Vesting Schedule
14.5 million	12.5%
15 million	12.5%
15.5 million	12.5%

Employees who are granted equity awards after March 31, 2017 under the 2017 LTIP will be eligible to receive an option to acquire a reduced number of Class A Shares, relative to the amounts that were granted to employees at the same level prior to March 31, 2017. Such awards are subject to a vesting schedule that varies based upon the date on which such awards were granted. During 2017 and 2018, none of the goals under the 2017 LTIP were achieved.

Messrs. Carlson, Cullen, Ergen, and Swieringa were each granted an option to purchase 60,000 Class A Shares under the 2017 LTIP on January 1, 2017. Mr. Orban was granted an option to purchase 30,000 Class A Shares under the 2017 LTIP on January 1, 2017.

2019 Long-Term Incentive Plan

On August 17, 2018, the Board of Directors and the Compensation Committee approved a long-term, performance-based stock incentive plan, the 2019 Long-Term Incentive Plan, or 2019 LTIP, within the terms of DISH Network s 2009 Stock Incentive Plan. The purpose of the 2019 LTIP is to promote DISH Network s interests and the interests of its shareholders by providing key employees with financial rewards through equity participation upon achievement of specified long-term goals. The employees eligible to participate in the 2019 LTIP generally include DISH Network s executive officers, senior vice presidents, vice presidents and director-level employees. Employees participating in the 2019 LTIP receive a one-time award of an option to acquire a specified number of shares priced at the market value as of the first day of the calendar quarter in which the option was granted or, if the first day of the calendar quarter is not a trading day, the last trading day prior to the date of grant. Initial awards granted under the 2019 LTIP were made as of October 1, 2018.

Under the 2019 LTIP: (i) the net Pay-TV subscriber growth goals, top-line revenue growth goals, top award for customer service and/or satisfaction goals, and annual average employee survey score goals are measured at the end of each calendar year during the period between and including January 1, 2019 and December 31, 2023; and (ii) the wireless buildout and revenue goal, Smart Home Services and fulfillment third-party revenue goals, and cumulative free cash flow goals are measured at the end of each calendar quarter during the period between and including October 1, 2018 and December 31, 2023.

In the event that a goal under the 2019 LTIP is achieved as of the last day of any calendar quarter or year, as applicable: (i) the applicable goal will be retired; and (ii) the corresponding increment of the options will vest and become exercisable contemporaneously with filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC, in accordance with the following vesting schedules; provided, however, that although the potential goal achievements add up to one hundred twenty percent (120%), only one hundred percent (100%) of the option award may vest:

Cumulative Free	
Cash Flow Goal	Vesting Schedule
\$ 1 billion	8%
\$ 2 billion	8%
\$ 3 billion	8%
\$ 4 billion	8%
\$ 5 billion	8%

The Cumulative Free Cash Flow Goals will be achieved if the Corporation achieves the respective amounts of cumulative free cash flow above during the measurement period, which calculation of cumulative free cash flow is a formula that takes into account, among other things, free cash flow as set forth in the Corporation s Form 10-K, Form 10-Q, or Form 8-K for that quarter or year, as applicable, filed with the SEC, subject to certain exclusions.

Smart Home Services and Fulfillment Third-Party	
Revenue Goal Vesting Schedule	
\$ 100 million	2%
\$ 200 million	2%
\$ 300 million	2%
\$ 400 million	2%
\$ 500 million	2%

The Smart Home Services and Fulfillment Third-Party Revenue Growth Goals will be achieved if the Corporation achieves the respective amounts of revenue above from the Corporation s Smart Home Services and third-party fulfillment businesses during the measurement period.

Vesting Schedule	
	2%
	2%
	2%
	2%
	2%
	Vesting Schedule

The Top Award for Customer Service and/or Satisfaction Goal will be achieved if DISH and/or Sling win four (4) or more qualifying customer service and/or satisfaction awards in a calendar year during the measurement period.

Annual Average Employee		
Survey Goal	Vesting Schedule	
2019		2%
2020		2%

2021	2%
2022	2%
2023	2%

The Annual Average Employee Survey Goal will be achieved if the Corporation receives a certain average employee satisfaction score across all surveys provided to employees in a calendar year during the measurement period.

Wireless Buildout and Revenue Goal	Vesting Schedule	
Certain Buildout and Revenue	,	
Milestones		10%

The Wireless Buildout and Revenue Goal will be achieved if the Corporation meets certain buildout and revenue milestones related to its wireless business.

Net Pay-TV Subscriber	
Growth Goal	Vesting Schedule
2019	4%
2020	4%
2021	4%
2022	4%
2023	4%

The Net Pay-TV Subscriber Growth Goal will be achieved if the number of total Pay-TV subscribers at the end of a given year is higher than the number of total Pay-TV subscribers at the end of the immediately preceding year, as measured by the net Pay-TV subscriber additions announced in the Company s Form 10-K or 8-K filed with the SEC announcing annual financial results for each calendar year during the measurement period.

Top-Line Revenue Growth		
Goal	Vesting Schedule	
2019	44	%
2020	44	76
2021	44	%
2022	44	76
2023	44	76

The Top-line Revenue Growth Goal will be achieved if total revenue in a given year that is higher than the total revenue in the immediately preceding year, as measured by the total revenue announced in the Corporation s Form 10-K or 8-K filed with the SEC announcing annual financial results for each calendar year during the measurement period.

The Compensation Committee has final authority to, among other things, interpret and calculate any and all aspects of the 2019 LTIP, including vesting and all other aspects of calculating the achievement of the goals under the 2019 LTIP.

Employees who are granted equity awards after October 1, 2018 under the 2019 LTIP will be eligible to receive an option to acquire a reduced award, relative to the amounts that were granted to employees at the same level on October 1, 2018. Such awards are subject to a vesting schedule that varies based upon the date on which such awards were granted.

Mr. Carlson was granted an option to purchase 200,000 Class A shares under the 2019 LTIP on October 1, 2018. Messrs. Ergen and Swieringa were each granted an option to purchase 100,000 Class A Shares under the 2019 LTIP on October 1, 2018. Messrs. Cullen and Orban were granted an option to purchase 50,000 Class A Shares under the 2019 LTIP on October 1, 2018.

2017 Cash Incentive to Mr. Carlson

During 2017, the Compensation Committee determined that Mr. Carlson should receive a grant of a performance-based cash award of five hundred thousand dollars (\$500,000), with such award vesting based upon the following vesting schedules.

As determined by the Executive Compensation Committee, two hundred fifty thousand dollars (\$250,000) of the performance-based cash award granted to Mr. Carlson vests based on achieving certain quarterly earnings goals during 2017 (each a Quarterly Earnings Goal), in increments of sixty-two thousand five hundred dollars (\$62,500) in each calendar quarter. The Quarterly Earnings Goals for 2017 were as follows: (i) \$793.2 million in the first quarter 2017; (ii) \$804.5 million in the second quarter 2017; (iii) \$715.2 million in the third quarter 2017; and (iv) \$801.8 million in the fourth quarter 2017.

In the event that a Quarterly Earnings Goal was achieved as of the last day of a given calendar quarter, as determined by the Compensation Committee, the corresponding increment(s) of the performance-based cash award vested contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC. Furthermore, in the event that the Corporation achieved an aggregate amount of earnings for 2017 that was greater than or equal to \$3.1146 billion (the sum of the above Quarterly Earnings Goals (subject to adjustment based upon certain gross subscriber additions during 2017), the Total Earnings Goal), as determined by the Compensation Committee, any unvested increment of the two hundred fifty thousand dollars (\$250,000) vested contemporaneously with the filing of the Corporation s financial results for the year ended December 31, 2017, with the SEC.

For purposes of gross subscriber additions, the calculation of subscribers is a formula that takes into account, among other things, Pay-TV subscribers. In addition, for purposes of the Quarterly Earnings Goals and the Total Earnings Goal under this performance-based cash award, the calculation of earnings is a formula that takes into account, among other things, EBITDA as set forth in the Corporation s financial results for that quarter or year, as applicable, filed with the SEC. The Compensation Committee had final authority to, among other things, interpret and calculate any and all aspects of this performance-based cash award, including vesting and all other aspects of calculating the achievement of the goals under this performance-based cash award.

During 2017, we achieved the Quarterly Earnings Goals for the first quarter 2017, the second quarter 2017, and the third quarter 2017, which resulted in the vesting of \$187,500 during 2017, as determined by the Compensation Committee. Accordingly, the Quarterly Earnings Goals for the first quarter 2017, the second quarter 2017, and the third quarter 2017 under this grant were retired. During 2017, we also achieved the Total Earnings Goal, which resulted in the vesting of the remaining unvested \$62,500 during 2018, as determined by the Compensation Committee. Accordingly, the Quarterly Earnings Goal for the fourth quarter 2017 and the Total Earnings Goal under the performance award were retired.

As determined by the Executive Compensation Committee, two hundred fifty thousand dollars (\$250,000) of the performance-based cash award granted to Mr. Carlson vests based on achieving certain quarterly net subscriber additions/losses goals during 2017 (each a Quarterly Net Subscriber Additions/Losses Goal), in increments of sixty-two thousand five hundred dollars (\$62,500) in each calendar quarter. The Quarterly Net Subscriber Additions/Losses Goals for 2017 were as follows: (i) (255,981) net subscribers in the first quarter 2017; (ii) (269,037) net subscribers in the second quarter 2017; (iii) (189,362) net subscribers in the third quarter 2017; and (iv) (185,620) net subscribers in the fourth quarter 2017.

In the event that a Quarterly Net Subscriber Additions/Losses Goal was achieved as of the last day of a given calendar quarter, as determined by the Compensation Committee, the corresponding increment(s) of the performance-based cash award vested contemporaneously with the filing of the Corporation s financial results for that quarter or year, as applicable, with the SEC. Furthermore, in the event that the Corporation achieved an aggregate amount of net subscriber additions/losses for 2017 that was greater than or equal to (900,000) subscribers (the sum of the above Quarterly Net Subscriber Additions/Losses Goal), as determined by the Compensation Committee, any unvested increment of the two hundred and fifty thousand dollars (\$250,000) vests contemporaneously with the filing of the Corporation s financial results for the year ended December 31, 2017, with the SEC. During 2017, we only achieved the Quarterly Net Subscriber Additions/Losses Goals for the fourth quarter 2017, which resulted in the vesting of \$62,500 during 2018, as determined by the Compensation Committee. Accordingly, the Quarterly Subscriber Goals for the first quarter 2017, the second quarter 2017, the third quarter 2017, the fourth quarter 2017, and the Annual Net Subscriber Additions/Losses Goal were retired.

For purposes of net subscriber additions/losses, the calculation of subscribers is a formula that takes into account, among other things, certain Pay-TV subscribers. In addition, for purposes of the Quarterly Net Subscriber Additions/Losses Goals and the Annual Net Subscriber Additions/Losses Goal under this performance-based cash award, the calculation of earnings is a formula that takes into account, among other things, EBITDA, as set forth in the Corporation s financial results for that quarter or year, as applicable, filed with the SEC. The Compensation Committee has final authority to, among other things, interpret and calculate any and all aspects of this performance-based cash award, including vesting, and all other aspects of calculating the achievement of the goals under this performance-based cash award.

2016 Cash Incentive to Mr. Swieringa

The Compensation Committee determined that, on January 1, 2016, Mr. Swieringa should receive a grant of performance-based cash award of five-hundred thousand dollars (\$500,000), with such award vesting based upon achieving a certain number of total net Internet protocol television (IPTV) subscribers during the calendar year (each, a Net IPTV Subscriber Additions Goal). The Net IPTV Subscriber Goal was to achieve positive net IPTV subscribers during each calendar year, generally vesting in increments of \$0.10 per positive net IPTV subscriber in such calendar year.

In the event that a Net IPTV Subscriber Additions Goal is achieved as of the last day of any calendar year during the measurement period, the corresponding dollar amount of the performance-based cash award vested contemporaneously with the filing the Corporation s financial results for that year with the SEC.

For purposes of the Net IPTV Subscriber Goal under this performance-based cash award, the calculation of total net IPTV subscribers was a formula that took into account, among other things, subscribers to our Sling TV services. The Compensation Committee had final authority to, among other things, interpret and calculate any and all aspects of this performance-based cash award, including vesting and all other aspects of calculating the achievement of the goal under this performance-based cash award.

During 2017, we achieved the Net IPTV Subscriber Goal for the year ended December 31, 2017, which resulted in the vesting of approximately \$71,000 under this performance-based cash award during 2018, as determined by the Compensation Committee.

Following the payment in 2018, no further payments will be made under this performance-based cash award.

401(k) Plan

DISH Network has adopted the 401(k) Plan, a defined-contribution tax-qualified 401(k) plan, for its employees, including its executives, to encourage its employees to save some percentage of their cash compensation for their eventual retirement. DISH Network s executives participate in the 401(k) Plan on the same terms as DISH Network s other employees. Under the 401(k) Plan, employees generally become eligible for participation in the 401(k) Plan upon completing ninety (90) days of service with DISH Network and reaching age 19. 401(k) Plan participants are able to contribute up to 50% of their compensation in each contribution period, subject to the maximum deductible limit provided by the Code. DISH Network may also make a 50% matching employer contribution up to a maximum of \$2,500 per participant per calendar year. In addition, DISH Network may also make an annual discretionary profit sharing contribution to the 401(k) Plan with the approval of its Compensation Committee and Board of Directors. 401(k) Plan participants are immediately vested in their voluntary contributions. DISH Network s matching employer contributions and any annual discretionary profit

sharing contributions to 401(k) Plan participants accounts vest 20% per year commencing one year from the employee s date of employment.

Perquisites and Personal Benefits, Post-Termination Compensation and Other Compensation

DISH Network has traditionally offered numerous plans and other benefits to its executive officers on the same terms as other employees. These plans and benefits have generally included medical, vision and dental insurance, life insurance and the employee stock purchase plan, as well as discounts on DISH Network s products and services. Relocation benefits may also be reimbursed, but are individually negotiated when they occur. DISH Network has also permitted certain NEOs and their family members and guests to use its corporate aircraft for personal use. DISH Network has also paid for annual tax preparation costs for certain NEOs.

DISH Network has not traditionally had any plans in place to provide severance benefits to employees. However, certain non-performance based stock options and restricted stock units have been granted to its executive officers subject to accelerated vesting upon a change in control.

Non-Binding Shareholder Advisory Vote on Executive Compensation

DISH Network provided its shareholders with the opportunity to cast a non-binding advisory vote on executive compensation at the annual meeting of shareholders held on May 1, 2017. Over 98% of the voting power represented at the meeting and entitled to vote on that matter voted in favor of the executive compensation proposal. The Compensation Committee reviewed these voting results. Since the voting results affirmed shareholders support of DISH Network s approach to executive compensation, DISH Network did not change its approach in 2018 as a direct result of the vote. Also as determined at the annual meeting of shareholders held in May 2017, DISH Network intends to continue to seek a non-binding shareholder advisory vote on executive compensation once every three years.

2018 Executive Compensation

Generally, DISH Network has historically made decisions with respect to executive compensation for a particular compensation year in December of the preceding compensation year or the first quarter of the applicable compensation year. With respect to the executive compensation of each NEO for 2018, the Compensation Committee (along with Mr. Ergen, for each of the NEOs other than himself) reviewed total compensation of each NEO and the value of: (a) historic and current components of each NEO is compensation, including the annual base salary and bonus paid to the NEO in the prior year; and (b) equity incentives held by each NEO in DISH Network is stock incentive plans. The Compensation Committee (along with Mr. Ergen, for each of the NEOs other than himself) also reviewed the Proxy Data prepared for 2017 and other information described in Compilation of Certain Proxy Data above. As described in General Compensation Levels above, DISH Network aims to provide annual base salaries and long-term incentives that are competitive in the market with an emphasis on providing a substantial portion of overall compensation that is based on performance goals different from those that were previously set or that is higher or lower than the anticipated compensation that would be awarded under DISH Network is incentive plans if particular performance goals were met. The Compensation Committee did not exercise this discretion in 2018. However, from time to time, the Compensation Committee has exercised its authority to, among other things, interpret and calculate any and all aspects of performance-based awards under DISH Network is incentive plans, including vesting and all other aspects of calculating the achievement of the goals under such performance-based compensation awards in accordance with their terms.

Compensation of our Chairman and our President and Chief Executive Officer

2018 Base Salary of Chairman. Mr. Ergen s annual base salary for 2018 was determined based on a review by the Compensation Committee of the expected annual base salaries in 2018 of each of DISH Network s other NEOs. The Compensation Committee did not increase Mr. Ergen s salary in 2018. The Compensation Committee noted that Mr. Ergen s base salary continued to be lower than the base salaries of the CEOs of the significant majority of the surveyed companies in the Proxy Data.

2018 Base Salary of President and Chief Executive Officer. Mr. Carlson s annual base salary was increased to \$1,000,000 in December 2017 in connection with his promotion to President and Chief Executive Officer. In determining Mr. Carlson s 2018 annual base salary, Mr. Ergen subjectively determined that Mr. Carlson s existing base

compensation was already within the range of market compensation indicated in the Proxy Data in light of DISH Network s practices with respect to annual base salaries and therefore an increase over Mr. Carlson s 2017 annual base salary was not necessary.

2018 Cash Bonus. No discretionary cash bonus was paid to Mr. Ergen or Mr. Carlson in 2018. Mr. Carlson received \$125,000 for the year ended December 31, 2018, under the 2017 performance-based cash awards discussed above.

2018 Equity Incentives. With respect to equity incentives, DISH Network attempts to ensure that the Chairman and the President and Chief Executive Officer have equity awards at any given time that are significant in relation to their annual cash compensation to ensure that they have appropriate incentives tied to the performance of DISH Network s Class A Shares. As discussed above, Mr. Ergen and Mr. Carlson each received awards under the 2019 LTIP on October 1, 2018. In addition, during December 2017, the Compensation Committee determined that, on January 1, 2018, Mr. Carlson should receive a grant of an option to purchase 200,000 Class A Shares under the 2009 Stock Incentive Plan. During August 2018,

the Compensation Committee also determined that, on October 1, 2018, Mr. Ergen should receive a grant of an option to purchase 50,000 Class A Shares under the 2009 Stock Incentive Plan.

Compensation of Other Named Executive Officers

2018 Base Salary

Base salaries for each of the other NEOs are determined annually by the Board of Directors primarily based on Mr. Ergen s recommendations. The Board of Directors places substantial weight on Mr. Ergen s recommendations in light of his role as Chairman and as co-founder and controlling shareholder of DISH Network. Mr. Ergen made recommendations to the Board of Directors with respect to the 2018 annual base salary of each of the other NEOs after considering: (a) the NEO s annual base salary in 2017; (b) the range of the percentage increases in annual base salary for NEOs of the companies contained in the Proxy Data; (c) whether the NEO s annual base salary was appropriate in light of DISH Network s goals, including retention of the NEO; (d) the expected compensation to be paid to other NEOs in 2018 in relation to a particular NEO in 2018; (e) whether the NEO was promoted or newly hired in 2018; and (f) whether in Mr. Ergen s subjective determination, the NEO s annual base salary in 2017; and (ii) whether, in Mr. Ergen s subjective view, an increase in 2018 annual base salary was warranted based on performance and/or necessary to retain the NEO, Mr. Ergen recommended the annual base salary amounts indicated in Executive Compensation and Other Information - Summary Compensation Table below. The basis for Mr. Ergen s recommendation with respect to each of the other NEOs is discussed below. The Board of Directors accepted each of Mr. Ergen s recommendations on annual base salaries for each of the other NEOs.

Mr. Cullen. Mr. Cullen s annual base salary was increased to \$750,000 in December 2017. In determining Mr. Cullen s 2018 annual base salary, Mr. Ergen subjectively determined that Mr. Cullen s existing base compensation was already within the range of market compensation indicated in the Proxy Data in light of DISH Network s practices with respect to annual base salaries and therefore an increase over Mr. Cullen s 2017 annual base salary was not necessary.

Mr. Swieringa. Mr. Swieringa s annual base salary was increased to \$750,000 in December 2017. In determining Mr. Swieringa s 2018 annual base salary, Mr. Ergen subjectively determined that Mr. Swieringa s existing base compensation was already within the range of market compensation indicated in the Proxy Data in light of DISH Network s practices with respect to annual base salaries and therefore an increase over Mr. Swieringa s 2017 annual base salary was not necessary.

Mr. Orban. Mr. Orban s annual base salary was increased to \$450,000 in December 2017. In determining Mr. Orban s 2018 annual base salary, Mr. Ergen subjectively determined that Mr. Orban s existing base compensation was already within the range of market compensation indicated in the Proxy Data in light of DISH Network s practices with respect to annual base salaries and therefore an increase over Mr. Orban s 2017 annual base salary was not necessary.

Mr. Swain. Mr. Swain s annual base salary was increased to \$500,000 in December 2017. In determining Mr. Swain s 2018 annual base salary, Mr. Ergen subjectively determined that Mr. Swain s existing base compensation was already within the range of market compensation indicated in the Proxy Data in light of DISH Network s practices with respect

to annual base salaries and therefore an increase over Mr. Swain s 2017 annual base salary was not necessary. Mr. Swain resigned from the Corporation on August 22, 2018, and Mr. Orban was designated Principal Financial Officer.

2018 Cash Bonuses.

Consistent with prior years, Mr. Ergen generally recommended that other NEOs receive cash bonuses only to the extent that such amounts would be payable pursuant to the existing short-term incentive plan, if any. As discussed above, in light of prior grants of equity incentives, among other things, the Board of Directors and the Compensation Committee elected not to implement a short-term incentive program for 2018. No discretionary cash bonus was paid to Mr. Cullen or Mr. Swieringa during 2018.

As discussed above, Mr. Swieringa received approximately \$71,000 during the year ended December 31, 2018, under certain performance-based cash awards discussed above.

2018 Equity Incentives

With respect to equity incentives, DISH Network primarily evaluates the position of each NEO to ensure that each individual has equity incentives at any given time that are significant in relation to the NEO s annual cash compensation to ensure that the NEO has appropriate incentives tied to the performance of DISH Network s Class A Shares. This determination is made by the Compensation Committee primarily on the basis of Mr. Ergen s recommendation. As discussed above, in granting awards to the other NEOs for 2018, Mr. Ergen based his recommendation on, and the Compensation Committee took into account, among other things, what was necessary to retain our executive officers and to align the interests of our executive officers and shareholders. During December 2017, the Compensation Committee determined that, on January 1, 2018, Mr. Cullen and Mr. Swieringa should each receive a grant of an option to purchase 100,000 Class A Shares and Mr. Orban should receive a grant of an option to purchase 50,000 Class A Shares, each under the 2009 Stock Incentive Plan. In addition, during August 2018, the Compensation Committee determined that, on October 1, 2018 Mr. Cullen should receive a grant of an option to purchase 150,000 Class A Shares under the 2009 Stock Incentive Plan. As discussed above, Messrs. Cullen, Swieringa and Orban also received awards under the 2019 LTIP on October 1, 2018.

COMPENSATION COMMITTEE REPORT

The Compensation Committee is appointed by the Board of Directors of DISH Network to discharge certain of the Board s responsibilities relating to compensation of DISH Network s executive officers.

The Compensation Committee, to the extent the Board deems necessary or appropriate, will:

• Make and approve all option grants and other issuances of DISH Network s equity securities to DISH Network s executive officers and Board members other than nonemployee directors;

• Approve all other option grants and issuances of DISH Network sequity securities, and recommend that the full Board make and approve such grants and issuances;

• Establish in writing all performance goals for performance-based compensation that together with other compensation to senior executive officers could exceed \$1 million annually, other than standard Stock Incentive Plan options that may be paid to DISH Network s executive officers, and certify achievement of such goals prior to payment; and

• Set the compensation of the Chairman.

Based on the review of the Compensation Discussion and Analysis and discussions with management, we recommended to the Board of Directors that the Compensation Discussion and Analysis be included in the Corporation s Proxy Statement.

Respectfully submitted,

The DISH Network Executive Compensation Committee

George R. Brokaw (Chairman)

Kathleen Q. Abernathy

Charles M. Lillis

Tom A. Ortolf

The report of the Compensation Committee and the information contained therein shall not be deemed to be soliciting material or filed or incorporated by reference in any filing we make under the Securities Act of 1933 (the Securities Act) or under the Exchange Act, irrespective of any general statement incorporating by reference this information into any such filing, or subject to the liabilities of Section 18 of the Exchange Act, except to the extent that we specifically incorporate this information by reference into a document we file under the Securities Act or the Exchange Act.

EXECUTIVE COMPENSATION AND OTHER INFORMATION

Compensation Program Risk Assessment

Annually, management reviews the components of our compensation for each employee other than our executive officers. Base salaries for each of our executive officers (other than Mr. Ergen) are determined annually by our Board of Directors primarily based on Mr. Ergen s recommendations. The Board of Directors places substantial weight on Mr. Ergen s recommendations in light of his role as Chairman and as co-founder and controlling shareholder of DISH Network. The Board of Directors ultimately approved base cash salaries for 2018 for each of these executive officers other than Mr. Ergen.

Our Compensation Committee, without Mr. Ergen present, sets Mr. Ergen s base cash salary. Our Compensation Committee makes and approves grants of options and other equity-based compensation to all of our executive officers.

The primary components of our executive compensation have historically included:

• base cash salary;

• short-term incentive compensation, including conditional and/or performance-based cash incentive compensation, and discretionary bonuses;

• long-term equity incentive compensation in the form of stock options and restricted stock units offered under DISH Network s stock incentive plans;

- 401(k) plan; and
- other compensation, including perquisites and personal benefits and post-termination compensation.

DISH Network s executive compensation program may also include short-term incentive compensation, including conditional and/or performance-based cash incentive compensation, and discretionary bonuses. We design corporate performance metrics that determine payouts for certain business segment leaders in part on the achievement of longer-term company-wide goals. This is based on our belief that applying company-wide metrics encourages decision-making that is in the best long-term interests of DISH Network and our shareholders as a whole. However, during 2018, we elected not to implement a short-term incentive program.

Base salary, 401(k) benefits and other benefits and perquisites provided generally to DISH Network employees provide a minimum level of compensation for our executive officers. DISH Network has included base salary as a component of its executive compensation package because we believe it is appropriate that some portion of the compensation paid to executives be provided in a form that is fixed and liquid occurring over regular intervals. Generally, however, DISH Network has weighted overall compensation towards incentives, particularly equity components, as opposed to base salaries.

With respect to other compensation, including perquisites and personal benefits and post-termination compensation, DISH Network has traditionally offered benefits to its executive officers on substantially the same terms as offered to other employees. These benefits generally have included medical, vision and dental insurance, life insurance, and the employee stock purchase plan, as well as discounts on DISH Network s products and services. DISH Network has not traditionally provided severance benefits to employees. However, certain non-performance based stock options, and restricted stock units have been granted to its executive officers subject to acceleration of vesting upon a change in control of DISH Network for those executive officers who are terminated by us or the surviving entity, as applicable, for any reason other than for cause during the twenty-four month period following such change in control.

Generally, DISH Network s overall executive compensation trails that of its competitors in the areas of base pay, severance packages, and short-term incentives but is intended to be competitive over time in equity compensation. With respect to equity incentive compensation, DISH Network attempts to ensure that each executive officer retains equity awards that at any given time are significant in relation to such individual s annual cash compensation to ensure that each of its executive officers has appropriate incentives tied to the value realized by our shareholders.

DISH Network generally grants equity incentives only to a limited number of employees at certain levels. The awards generally vest annually at the rate of 20% per year. We generally use multi-year vesting of our equity awards to account for the appropriate time horizon of risk. DISH Network has operated under the belief that executive officers will be better able to contribute to its long-term success and help build incremental shareholder value prudently if they have a stake in that future success and value over a long period. DISH Network believes this stake focuses the executive officers attention on managing DISH Network as owners with equity positions in DISH Network and aligns their interests with the long-term interests of DISH Network s shareholders. Equity awards therefore have represented an important and significant component of DISH Network s compensation program for executive officers. These awards, coupled with the relatively longer time frame during which these awards vest, mitigate the effect of short-term variations in our operating and financial performance, and we believe focus management goals appropriately on longer-term value creation for shareholders rather than rewarding short-term gains. In light of our approach towards compensation as set forth above, we believe that our process assists us in our efforts to mitigate excessive risk-taking.

Summary Compensation Table

Our executive officers are compensated by certain of our subsidiaries. The following table sets forth the cash and noncash compensation for the fiscal year ended December 31, 2018 for the NEOs.

		Salary	I	Bonus		Stock ards (1)		Option Awards (1)	Inc		•	lue ed ion		Total
Name and Principal Position	Year	(\$)	-	(\$)	11.00	(\$)	1	(\$)	00	(\$)	(\$)		(2) (\$)	(\$)
W. Erik Carlson (3) President and Chief Executive	2018	(.,)	0	(+)	\$	(+)	\$	4,188,897	\$	125,000	()	\$	7,020 \$	5,320,917
Officer	2017	\$ 519,23	1 \$		\$	6,389	\$	654,033	\$	337,500	\$	\$	7,020 \$	1,524,173
	2016	\$ 515,00	0 \$		\$		\$	3,174,500	\$	150,000	\$	\$	6,980 \$	3,846,480
Thomas A. Cullen	2018	\$ 750,00	0\$		\$		\$	3,239,494	\$		\$	\$	6,980 \$	3,996,474
Executive Vice President,	2017	\$ 509,61	5\$		\$	6,389	\$	654,033	\$		\$	\$	13,742 \$	1,183,779
Corporate Development														
Charles W. Ergen (4)	2018	\$ 1,000,00	0\$		\$		\$	1,362,972	\$		\$	\$	749,685 \$	3,112,657
Chairman	2017	\$ 1,000,00	0\$		\$	6,389	\$	654,033	\$		\$	\$	786,021 \$	2,446,443
	2016	\$ 1,000,00	0\$		\$		\$		\$		\$	\$	656,833 \$	1,656,833
John W. Swieringa (5) Executive Vice President, Chief Operating Officer	2018	\$ 750,00	0\$		\$		\$	2,094,449	\$	71,010	\$	\$	7,000 \$	2,922,459
Paul W. Orban (6) Senior Vice President, Chief Accounting	2018	\$ 450,000	0\$	9,856	\$		\$	1,047,225	\$		\$	\$	7,020 \$	1,514,101
Officer and Principal Financial Officer														
Steven E. Swain (6)	2018	\$ 342,30	8 \$	9.636	\$		\$		\$		\$	\$	6,760 \$	358,704
Service President	2013			2,050	\$	6,389		487,698			\$	\$	7,020 \$	887,646
and Chief Financial Officer	2017	+,			\$	0,507	\$	186,725			\$	\$	7,020 \$	551,284
and entry i manetal officer	2010	<i>ф 551,55</i> .	Ψ		Ψ		Ψ	100,725	Ψ		Ψ	Ψ	7,020 φ	551,204

⁽¹⁾ The amounts reported reflect grant date fair values. These amounts include both performance and non-performance based awards. The grant date fair values for performance awards are based on the probable outcome of the performance conditions under the awards and do not necessarily reflect the amount of compensation actually realized or that may be realized.

Assuming achievement of all performance conditions underlying the performance awards included in this column, the total grant date fair values would be as follows:

	Date F 2018 F	egate Grant Sair Value of Performance Awards
W. Erik Carlson	\$	2,051,477
Thomas A. Cullen	\$	512,869
Charles W. Ergen	\$	1,025,739
John W. Swieringa	\$	1,025,739
Paul W. Orban	\$	512,869

Assumptions used in the calculation of grant date fair values are included in Note 13 to the Corporation s audited financial statements for the fiscal year ended December 31, 2018, included in the Corporation s Annual Report on Form 10-K filed with the SEC on February 13, 2019.

(2) All Other Compensation for all of the NEOs includes amounts contributed pursuant to our 401(k) matching program, our health savings account program and our profit sharing program.

(3) Mr. Carlson s Non-Equity Incentive Plan Compensation for 2018 was received under the performance-based cash awards discussed above.

(4) Mr. Ergen s All Other Compensation for 2018 also includes approximately \$80,000 for tax preparation services. In addition, Mr. Ergen s All Other Compensation for 2018 includes \$662,695 for Mr. Ergen s personal use (and on certain occasions for the personal use by members of his family and other guests) of corporate aircraft during the year ended December 31, 2018. We calculated the value of personal use of corporate aircraft based upon the incremental cost of such usage to DISH Network. Since both the Corporation and EchoStar use the corporate aircraft and Mr. Ergen is an employee of both the Corporation and EchoStar, certain incremental costs related to personal use of corporate aircraft by Mr. Ergen and his family members and guests are allocated between the Corporation and EchoStar.

(5) Mr. Swieringa s Non-Equity Incentive Plan Compensation for 2018 was received under the performance-based cash award discussed above.

(6) Mr. Orban was designated Principal Financial Officer effective August 22, 2018 upon the resignation of our Chief Financial Officer, Mr. Swain.

CEO Pay Ratio

The Dodd-Frank Reform and Consumer Protection Act includes a mandate that public companies disclose the ratio of the compensation of their Chief Executive Officer to their median employee. We determined the pay ratio by dividing the total 2018 compensation of Mr. Carlson, our Chief Executive Officer, as disclosed in the Summary Compensation Table by the total 2018 compensation of the median employee, using the same components of compensation as used in the Summary Compensation Table for the Chief Executive Officer. Our median employee for 2018 was determined using the compensation of all employees who were actively employed on December 21, 2018 (the Measurement Date). We used all employees year-to-date cash compensation as of the Measurement Date to determine the median employee.

The total compensation of our median employee, using the same methodology we use for Mr. Carlson s Summary Compensation Table compensation, is \$54,048 and total compensation of Mr. Carlson is \$5,320,917. Therefore, our Chief Executive Officer to median employee pay ratio calculation is approximately 98:1.

The SEC s rules for identifying the median compensated employee and calculating the pay ratio based on that employee s annual total compensation allow companies to adopt a variety of methodologies, to apply certain exclusions, and to make reasonable estimates and assumptions that reflect their employee populations and compensation practices. As a result, the pay ratio reported by other companies may not be comparable to the pay ratio reported above, as other companies have different employee populations and compensation practices and may utilize different methodologies, exclusions, estimates and assumptions in calculating their own pay ratios.

Grant of Plan-Based Awards

The following table provides information on equity awards in 2018 for the NEOs.

					y Incent	ts Estimat ive Under E	ed Future quity Incer Awards	•	All Other Stock Awards:	All Other Option Awards:	Exercise	
Name	Grant Date	Date of Compensation Committee Approval		ldFarge (\$)	Maximu (\$)	nThreshold (#)	Target (#)	Maximum (#)	Number of Shares of Stock or Units (1) (#)	Number of Securities Underlying Options (#)	or Base Price of Option Awards (\$/sh)	Grant Date Fair Value of Stock and Option Awards (2)
W. Erik		- FF	(+)	(+)	(+)	()	()	()	(-) ()	()	(+/~)	
Carlson	01/01/2018	12/01/2017	7\$	\$	\$					200,000	\$ 47.75	\$ 2,506,686
	04/02/2018	12/01/2017		\$	\$				84		\$	\$
	10/01/2018	08/17/2018	3\$	\$	\$			200,000			\$ 35.42	\$ 1,682,211
Thomas A.	01/01/0010	12/01/2017	- #	¢	¢					100.000	ф АП ПС	¢ 1.050.040
Cullen	01/01/2018	12/01/2017		\$	\$				0.4	100,000		
	04/02/2018	12/01/2017		\$ \$	\$ \$			50.000	84		\$	\$
	10/01/2018	08/17/2018	2 2	¢	\$			50,000		150,000	\$ 35.42	\$ 1,986,151
Charles W.												
Ergen	04/02/2018	12/01/2017	7 \$	\$	\$				84		\$	\$
8	10/01/2018	08/17/2018		\$	\$			100.000		50,000		
			-					,		,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
John W.												
Swieringa	01/01/2018	12/01/2017	7\$	\$	\$					100,000	\$ 47.75	\$ 1,253,343
	04/02/2018	12/01/2017	7\$	\$	\$				84		\$	\$
	10/01/2018	08/17/2018	3\$	\$	\$			100,000			\$ 35.42	\$ 841,106
D 1W 01	01/01/0010	12/01/2011	7	ф.	<i>ф</i>					50.000	ф 17.7 5	¢ (2((72)
Paul W. Orban	01/01/2018	12/01/2017		\$	\$					50,000		
	04/02/2018	12/01/2017		\$ \$	\$ \$			50,000	84		\$ \$ 25.40	\$ 420.552
	10/01/2018	08/17/2018	5 \$	\$	\$			50,000			\$ 35.42	\$ 420,553
Steven E.												
Swain	04/02/2018	12/01/2017	7 \$	\$	\$				84		\$	\$
Smann	04/02/2010	12/01/201	Ψ	Ψ	Ψ				04		Ψ	Ψ

(1) The amounts reported in the All Other Stock Awards column represent Class A Shares awarded to the eligible NEOs during 2018 pursuant to our profit sharing program.

⁽²⁾ These amounts include both performance and non-performance based awards. The grant date fair values for performance awards are based on the probable outcome of the performance conditions under the awards and do not necessarily reflect the amount of compensation actually realized or that may be realized.

Assuming achievement of all performance conditions underlying the performance awards included in this column, the total grant date fair values would be as follows:

		2018
	Pe	rformance
		Awards
W. Erik Carlson	\$	2,051,477
Thomas A. Cullen	\$	512,869
Charles W. Ergen	\$	1,025,739
John W. Swieringa	\$	1,025,739
Paul W. Orban	\$	512,869

Assumptions used in the calculation of grant date fair values are included in Note 13 to the Corporation s audited financial statements for the fiscal year ended December 31, 2018, included in the Corporation s Annual Report on Form 10-K filed with the SEC on February 13, 2019.

Outstanding Equity Awards at Fiscal Year-End

The following table provides information on outstanding equity awards at fiscal year-end 2018 for the NEOs.

Name	Number of Securities Underlying Unexercised Options (#) Exercisable	Op Number of Securities Underlying Unexercised Options (#) Unexercisable (1)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Unearned Options (#) (2)	E	Option xercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Stoc Market Value of Shares or Units of Stock That Have Not Vested (\$)	k Awards Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not Vested (#) (2)	N Pa of Sh Ri I	Equity Incentive Plan Awards: Market or yout Value Unearned ares, Units or Other ights That Have Not sted (3) (\$)
W. Erik Carlson	6,000			\$	21.59	03/31/2021(4)		\$		\$	
	80.000	120,000	48,000	\$	36.40	01/01/2023		\$	24,000 (5)		599,280
	80,000	120,000	60,000	\$ \$	57.18 57.93	01/01/2026 01/01/2027		\$ \$		\$ \$	
		200,000	00,000	\$	47.75	01/01/2028		\$		\$	
			200,000	\$	35.42	10/01/2028		\$		\$	
				\$				\$	100(6)	\$	2,497
Thomas A. Cullen	12,000	100,000	600,000 48,000 60,000	\$ \$ \$ \$	15.38 36.40 57.93 47.75	06/30/2020(4) 01/01/2023 01/01/2027 01/01/2028		\$ \$ \$ \$	200,000(7) 24,000(5)		4,994,000 599,280
		150,000	50,000	\$ \$	35.42	10/01/2028		\$ \$	100(6)	\$ \$	2,497
Charles W. Ergen	660,000 12,000		540,000 48,000 60,000	\$ \$ \$	27.90 36.40 57.93	09/30/2021(4) 01/01/2023 01/01/2027		\$ \$ \$	24,000(5	\$ \$ \$	599,280
		50,000	100,000	\$ \$	35.42	10/01/2028		\$ \$	100(6)	\$ \$	2,497
John W.											
Swieringa	2 000		12,000	\$	36.40	01/01/2023		\$	6,000(5)		149,820
	3,000		12,000 15,000	\$ \$	63.90 57.18	01/01/2023 01/01/2023		\$ \$	6,000(8) 7,500(9)		149,820 187,275
	20,000	5,000	15,000	\$	63.90	04/01/2023		\$	7,500(9)	ֆ \$	107,275
	40,000	60,000		\$	57.18	01/01/2026		\$		\$	
			60,000	\$	57.93	01/01/2027		\$		\$	
		100,000	100.000	\$	47.75	01/01/2028		\$		\$	
			100,000	\$ \$	35.42	10/01/2028		\$ \$	100(6)	\$ \$	2,497
Paul W. Orban			24,000	\$	36.40	01/01/2023		\$	12,000(5)		299,640
	6,000	4,000		\$	69.73	04/01/2025		\$		\$	
	6,000	9,000	20,000	\$ ¢	57.18	01/01/2026 01/01/2027		\$ ¢		\$	
		50,000	30,000 50,000	\$ \$ \$	57.93 47.75 35.42	01/01/2027 01/01/2028 10/01/2028		\$ \$ \$		\$ \$ \$	
			50,000	\$	55.72	10/01/2020		\$	100 (6)		2,497

(1) grant.	Awards granted under DISH Network s stock incentive plans generally vest at the rate of 20% per year commencing one year from the date of
(2) above.	Awards granted under DISH Network s performance-based plans vest at various times based on certain company-specific goals, discussed
(3) Network s Class	Amount represents the number of unvested, performance-based restricted stock units multiplied by \$24.97, the closing market price of DISH A Shares on December 31, 2018.
which administers	On December 2, 2012, we declared a dividend of \$1.00 per share on our outstanding Class A Shares and Class B Shares. The dividend was paid ber 28, 2012 to shareholders of record on December 14, 2012. In light of such dividend, our Board of Directors and Compensation Committee, s our stock incentive plans, determined to adjust the exercise price of certain stock options issued under the plans by decreasing the exercise price e during January 2013.
(5)	Restricted stock awarded on January 1, 2013 under DISH Network s Stock Incentive Plans.
(6)	Restricted stock awarded on July 7, 2017 under DISH Network s Stock Incentive Plans.
(7)	Restricted stock awarded on June 30, 2010 under DISH Network s Stock Incentive Plans.
(8)	Restricted stock awarded on April 1, 2014 under DISH Network s Stock Incentive Plans.
(9)	Restricted stock awarded on January 1, 2016 under DISH Network s Stock Incentive Plans.
Option Exercis	es and Stock Vested

Option Awards Stock Awards Name Number of Value Number of Value Realized on **Shares Acquired** Realized on Shares Acquired Exercise (1) on Vesting (#) Vesting on Exercise (\$) (\$)

The following table provides information on option exercises and stock vested in 2018 for the NEOs.

	(#)		
Thomas A.			
Cullen	50,000	\$ 959,250	\$

(1) The value realized on exercise is computed by multiplying the difference between the exercise price of the stock option and the market price of the Class A Shares on the date of exercise by the number of shares with respect to which the option was exercised.

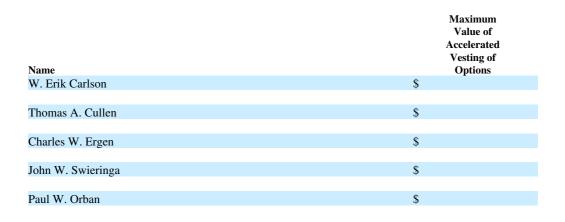
Potential Payments Upon Termination Following a Change in Control

As discussed in Compensation Discussion and Analysis above, our standard form of non-performance based option agreement given to executive officers includes acceleration of vesting upon a change in control of DISH Network for those executive officers that are terminated by us or the surviving entity, as applicable, for any reason other than for cause during the twenty-four month period following such change in control.

Generally a change in control is deemed to occur upon: (i) a transaction or a series of transactions the result of which is that any person (other than Mr. Ergen, our controlling shareholder, or a related party) individually owns more than fifty percent (50%) of the total equity interests of either: (A) DISH Network; or (B) the surviving entity in any such transaction(s) or a controlling affiliate of such surviving entity in such transaction(s); and (ii) the first day on which a majority of the members of the Board of Directors of DISH Network are not continuing directors.

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Assuming a change in control were to have taken place as of December 31, 2018, and the executives were terminated by DISH Network or the surviving entity at such date, the estimated benefits that would have been provided are as follows:



DIRECTOR COMPENSATION

The following table sets forth the cash and noncash compensation for the fiscal year ended December 31, 2018 for each of our nonemployee directors. Our employee directors are not compensated for their service as directors and, consequently, are not included in the table.

Name	Fees Earned or Paid in Cash (\$)	Stock Awards (\$)	Option Awards (1) (\$)	Non-Equity Incentive Plan Compensation (\$)	Change in Pension Value and Nonqualified Deferred Compensation Earnings (\$)	All Other Compensation (\$)	Total (\$)
George R. Brokaw	\$ 110,500 \$	\$	50,472	\$	\$	\$	\$ 160,972
Steven R. Goodbarn (2)	\$ 20,250 \$	\$		\$	\$	\$	\$ 20,250
Charles M. Lillis	\$ 106,000 \$	\$	50,472	\$	\$	\$	\$ 156,472
Afshin Mohebbi	\$ 69,750 \$	\$	50,472	\$	\$	\$	\$ 120,222
Tom A. Ortolf	\$ 70,500 \$	\$	50,472	\$	\$	\$	\$ 120,972

⁽¹⁾ The amounts reported in the Option Awards column reflect the aggregate grant date fair values. Assumptions used in the calculation of these amounts are included in Note 13 to the Corporation s audited financial statements for the fiscal year ended December 31, 2018, included in the Corporation s Annual Report on Form 10-K filed with the SEC on February 13, 2019.

(2) Mr. Goodbarn ceased to be a member of the Board of Directors effective May 7, 2018 when his term as a director expired at the 2018 Annual Meeting.

On January 1, 2018, Messrs. Brokaw, Lillis, Mohebbi, and Ortolf were each granted an option to acquire 5,000 Class A Shares at an exercise price of \$47.75 per share under our 2001 Director Plan. Options granted under our 2001 Director Plan are 100% vested upon issuance. Thus, the amount recognized for financial statement reporting purposes and the full grant date fair value are the same.

Standard Nonemployee Director Compensation Arrangements

We use a combination of cash and equity compensation to attract and retain qualified candidates to serve on our Board.

Cash Compensation. Each nonemployee director receives an annual retainer of \$60,000 which is paid in equal quarterly installments; provided such person is a member of the Board on the last day of the applicable calendar quarter. Our nonemployee directors also receive \$1,000 for each meeting attended in person and \$500 for each meeting attended by telephone; provided that if there is more than one meeting of the Board of Directors and/or any committee thereof on the same day, then the applicable nonemployee director is only entitled to receive compensation for attendance at a single meeting. Additionally, the chairperson of each committee of the Board receives a \$5,000 annual retainer, which is paid in equal quarterly installments; provided such person is the chairperson of the committee on the last day of the applicable calendar quarter. Furthermore, our nonemployee directors receive: (i) reimbursement, in full, of reasonable travel expenses related to attendance at all meetings of the Board of Directors and its committees and (ii) reimbursement, in full, of reasonable expenses related to educational activities undertaken in connection with service on the Board of Directors and its committees.

In April 2018, the Board approved a monthly retainer of \$5,000 (currently approved not to exceed a total of \$75,000) for the members of its special litigation committee (the Special Litigation Committee) established in connection with the litigation discussed in the Notes to our Consolidated Financial Statements in the Corporation s Annual Report on Form 10-K filed with the SEC on February 13, 2019 under Note 14 Commitments and Contingencies Contingencies Litigation Telemarketing Shareholder Derivative Litigation. During 2018, Messrs. Brokaw and Lillis each earned \$40,000 for their service on this Special Litigation Committee.

Equity Compensation. We have adopted a nonemployee director stock option plan, which we refer to as the 2001 Director Plan. The purpose of the 2001 Director Plan is to advance our interests through the motivation, attraction, and retention of highly-qualified nonemployee directors. Upon election to our Board, our nonemployee directors are granted an option to acquire a certain number of our Class A Shares under our 2001 Director Plan effective as of the first day of the next calendar quarter. Options granted under our 2001 Director Plan are 100% vested upon issuance and have a term of five years. We also have the discretion to grant each continuing nonemployee director an option to acquire 5,000 Class A Shares in recent years.

Our nonemployee directors do not hold any stock awards except those granted to the nonemployee directors pursuant to our 2001 Director Plan. We have granted the following options to our nonemployee directors under such plan:

	Option Awards					
Name	Number of Securities Underlying Unexercised Options (#) Exercisable		Option Exercise Price (\$)	Option Expiration Date		
George R. Brokaw	7,500	\$	57.92	01/01/19		
	5,000	\$	72.89	01/01/20		
	5,000	\$	57.18	01/01/21		
	5,000	\$	57.93	01/01/22		
	5,000	\$	47.75	01/01/23		
Total Options Outstanding at December 31, 2018	27,500					
Charles M. Lillis	7,500	\$	57.92	01/01/19		
	5,000	\$	72.89	01/01/20		
	5,000	\$	57.18	01/01/21		
	5,000	\$	57.93	01/01/22		
	5,000	\$	47.75	01/01/23		
Total Options Outstanding at December 31, 2018	27,500					
Afshin Mohebbi	8,750	\$	63.60	10/01/19		
	5,000	\$	57.18	01/01/21		
	5,000	\$	57.93	01/01/22		
	5,000	\$	47.75	01/01/23		
Total Options Outstanding at December 31, 2018	23,750					
Tom A. Ortolf	5,000	\$	72.89	01/01/20		
	5,000	\$	57.18	01/01/21		
	5,000	\$	57.93	01/01/22		
	5,000	\$	47.75	01/01/23		
Total Options Outstanding at December 31, 2018	20,000					

EQUITY COMPENSATION PLAN INFORMATION

We have two employee stock incentive plans: (i) our 1999 Stock Incentive Plan and (ii) our 2009 Stock Incentive Plan (the Stock Incentive Plans). We adopted the Stock Incentive Plans to provide incentives to attract and retain executive officers and other key employees. While awards remain outstanding under our 1999 Stock Incentive Plan, we no longer grant equity awards pursuant to this plan. The Stock Incentive Plans are administered by our Compensation Committee. In order to grant new equity awards following the expiration of our 1999 Stock Incentive Plan on May 11, 2019, we are proposing that our shareholders approve our 2019 Stock Incentive Plan at our 2019 Annual Meeting.

Awards available under the Stock Incentive Plans include: (i) common stock purchase options; (ii) stock appreciation rights; (iii) restricted stock and restricted stock units; (iv) performance awards; (v) dividend equivalents; and (vi) other stock-based awards. As of December 31, 2018, 59,277,533 of our Class A Shares were available for issuance under the 2009 Stock Incentive Plan. Our authorization to grant new awards under the 1999 Stock Incentive Plan has expired. The Compensation Committee retains discretion, subject to plan limits, to, among other things, modify the terms of outstanding awards and to adjust the price of awards.

As of December 31, 2018, there were outstanding options to purchase 14,202,039 Class A Shares and 1,760,225 outstanding restricted stock units/awards under the Stock Incentive Plans. These awards generally vest at the rate of 20% per year commencing one year from the date of grant. The exercise prices of these options, which have generally been equal to or greater than the fair market value of our Class A Shares at the date of grant, range from less than \$10.00 to \$80.00 per Class A Share.

On December 2, 2012, we declared a dividend of \$1.00 per share on our outstanding Class A Shares and Class B Shares. The dividend was paid in cash on December 28, 2012 to shareholders of record on December 14, 2012. In light of such dividend, our Board of Directors and Compensation Committee, which administers our Stock Incentive Plans, determined to adjust the exercise price of certain stock options issued under the plans by decreasing the exercise price by \$0.77 per share during January 2013.

As previously discussed in Compensation Discussion & Analysis, we have adopted the 2013 LTIP, the 2017 LTIP and the 2019 LTIP under DISH Network s Stock Incentive Plans.

In addition to the 2001 Director Plan and the Stock Incentive Plans, during 2002 we adopted and our shareholders approved our 2002 Class B Chairman Stock Option Plan, under which we have reserved 20 million Class B Shares for issuance. The Class B Shares available for issuance under the 2002 Class B Chairman Stock Option Plan are not included in the table below. No options have been granted to date under the 2002 Class B Chairman Stock Option Plan.

The following table sets forth information regarding outstanding stock options and restricted stock unit awards and the Class A Shares reserved for future issuance under our equity compensation plans as of December 31, 2018:

Plan Category

Number of Securities to be Issued Upon Weighted-Average Exercise Price of Number of Securities Remaining Available for

	Exercise of Outstanding Options, Warrants and Rights (a)	Outstanding Options, Warrants and Rights (b) (1)	Future Issuance Under Equity Compensation Plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders	15,962,264	\$ 42.08	60,063,783
Equity compensation plans not approved by security holders (2)			
Total	15,962,264	\$ 42.08	60,063,783

(1) The calculation of the weighted-average exercise price of outstanding options, warrants and rights excludes restricted stock units that provide for the issuance of shares of common stock upon vesting because these awards do not require payment of an exercise price in order to obtain the underlying shares upon vesting.

CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS

Our Board has adopted a written policy for the review and approval of transactions involving DISH Network and related parties, such as directors, executive officers (and their immediate family members), and EchoStar. In order to identify these transactions, we distribute questionnaires to our officers and directors on a quarterly basis. Our General Counsel then directs the appropriate review of all potential related-party transactions and generally schedules their presentation at the next regularly-scheduled meetings of the Audit Committee and the Board of Directors must approve these transactions, with all interested parties abstaining from the vote. Once each calendar year, the Audit Committee and the Board of Directors must approve the continuation of each such transaction, with all interested parties abstaining. Transactions involving EchoStar are subject to the approval of a committee of the non-interlocking directors or in certain circumstances non-interlocking management.

Related Party Transactions with EchoStar Corporation

On January 1, 2008, we completed the spin-off of EchoStar (the Spin-off), which was previously our subsidiary. Following the Spin-off, DISH Network and EchoStar have operated as separate publicly-traded companies and neither entity has any ownership interest in the other. However, a substantial majority of the voting power of the shares of both companies is owned beneficially by Charles W. Ergen, our Chairman, and by certain entities established by Mr. Ergen for the benefit of his family.

In connection with and following the Spin-off, we and EchoStar have entered into certain agreements pursuant to which we obtain certain products, services, and rights from EchoStar, EchoStar obtains certain products, services, and rights from us, and we and EchoStar have indemnified each other against certain liabilities arising from our respective businesses.

Share Exchange Agreement

On February 28, 2017, we and EchoStar and certain of our respective subsidiaries completed the transactions contemplated by the Share Exchange Agreement (the Share Exchange Agreement) that was previously entered into on January 31, 2017. Pursuant to the Share Exchange Agreement, among other things, EchoStar transferred to us certain assets and liabilities of the EchoStar technologies and EchoStar broadcasting businesses, consisting primarily of the businesses that design, develop and distribute digital set-top boxes, provide satellite uplink services and develop and support streaming video technology, as well as certain investments in joint ventures, spectrum licenses, real estate properties and EchoStar s ten percent non-voting interest in Sling TV Holding L.L.C., and in exchange, we transferred to EchoStar the 6,290,499 shares of preferred tracking stock issued by EchoStar and 81.128 shares of preferred tracking stock issued by EchoStar, that tracked the residential retail satellite broadband business of Hughes Network Systems, L.L.C. (HNS), a wholly-owned subsidiary of Hughes Communications, Inc. (Hughes). In connection with the Share Exchange, we and EchoStar and certain of their subsidiaries entered into certain agreements covering, among other things, tax matters, employee matters, intellectual property matters and the provision of transitional services. In addition, we and EchoStar have terminated certain agreements with EchoStar in the future. The following is a summary of the terms of our principal agreements with EchoStar that may have an impact on our financial condition and results of operations.

Employee Matters Agreement. In connection with the completion of the Share Exchange, effective March 1, 2017, we and EchoStar entered into an Employee Matters Agreement that addresses the transfer of employees from EchoStar to us, including certain benefit and compensation matters and the allocation of responsibility for employee-related liabilities

relating to current and past employees of the Transferred Businesses. We assumed employee-related liabilities relating to the Transferred Businesses as part of the Share Exchange, except that EchoStar will be responsible for certain existing employee-related litigation as well as certain pre-Share Exchange compensation and benefits for employees transferring to us in connection with the Share Exchange. No payments were made under the Employee Matters Agreements during the year ended December 31, 2018.

Hughes Agreements.

Hughes Equipment and Services Agreement. In February 2019, we and HNS entered into an agreement pursuant to which HNS will provide us with HughesNet Service and HughesNet equipment for the transmission of certain data related to our next-generation 5G-capable network, focused on supporting narrowband IoT. This agreement has an initial term of five years with automatic renewal for successive one-year terms unless terminated by DISH Network with at least 180 days written notice to us or by us with at least 365 days written notice to DISH Network. There were no revenue, expenses or payments between us and EchoStar under or relating to this agreement for the year ended December 31, 2018.

DBSD North America Agreement. On March 9, 2012, we completed the acquisition of 100% of the equity of reorganized DBSD North America, Inc. (DBSD North America). During the second quarter 2011, EchoStar acquired Hughes. Prior to our acquisition of DBSD North America and EchoStar s acquisition of Hughes, DBSD North America and HNS entered into an agreement pursuant to which HNS provides, among other things, hosting, operations and maintenance services for DBSD North America s satellite gateway and associated ground infrastructure. This agreement generally may be terminated by us at any time for convenience. We incurred expenses payable to HNS of approximately \$2 million under this agreement during the year ended December 31, 2018.

Hughes Broadband Distribution Agreement. Effective October 1, 2012, dishNET Satellite Broadband L.L.C. (dishNET Satellite Broadband), our indirect wholly-owned subsidiary, and HNS entered into a Distribution Agreement (the Distribution Agreement) pursuant to which dishNET Satellite Broadband has the right, but not the obligation, to market, sell, and distribute the HNS satellite Internet service (the Service). dishNET Satellite Broadband pays HNS a monthly per subscriber wholesale service fee for the Service based upon the subscriber's service level, and, beginning January 1, 2014, certain volume subscription thresholds. The Distribution Agreement also provides that dishNET Satellite Broadband has the right, but not the obligation, to purchase certain broadband equipment from HNS to support the sale of the Service. On February 20, 2014, dishNET Satellite Broadband and HNS amended the Distribution Agreement which, among other things, extended the initial term of the Distribution Agreement through March 1, 2024. Thereafter, the Distribution Agreement automatically renews for successive one year terms unless either party gives written notice of its intent not to renew to the other party at least 180 days before the expiration of the then-current term. Upon expiration or termination of the Distribution Agreement, the parties will continue to provide the Service to the then-current dishNET subscribers pursuant to the terms and conditions of the Distribution Agreement during the year ended December 31, 2018 for services from HNS.

Hughes Broadband Master Services Agreement. In March 2017, DISH Network L.L.C. (DNLLC) and HNS entered into an MSA pursuant to which DNLLC, among other things: (i) has the right, but not the obligation, to market, promote and

During the first quarter 2017, we transitioned our wholesale arrangement with Hughes under the Distribution Agreement to an authorized representative arrangement and entered into the master service agreement (MSA) with HNS. See *Hughes Broadband Master Services Agreement* below for further information. We did not purchase any broadband customer premise equipment from HNS during the year ended December 31, 2018.

solicit orders for the Hughes broadband satellite service and related equipment; and (ii) installs Hughes service equipment with respect to activations generated by DNLLC. Under the MSA, HNS will make certain payments to DNLLC for each Hughes service activation generated, and installation performed, by DNLLC. The MSA has an initial term of five years with automatic renewal for successive one year terms. After the first anniversary of the MSA, either party has the ability to terminate the MSA, in whole or in part, for any reason upon at least 90 days notice to the other party. Upon expiration or termination of the MSA, HNS will continue to provide the Hughes service to subscribers and make certain payments to DNLLC pursuant to the terms and conditions of the MSA. We purchased broadband equipment from HNS of \$21 million under the MSA during the year ended December 31, 2018.

TerreStar Agreement. On March 9, 2012, we completed the acquisition of substantially all the assets of TerreStar Networks, Inc. (TerreStar). Prior to our acquisition of substantially all the assets of TerreStar and EchoStar s acquisition of Hughes, TerreStar and HNS entered into various agreements pursuant to which HNS provides, among other things, hosting, operations, and maintenance services for TerreStar s satellite gateway and associated ground infrastructure. These agreements generally may be terminated by us at any time for convenience. We incurred expenses payable to HNS of approximately \$4 million under these agreements during the year ended December 31, 2018.

Intellectual Property and Technology License Agreement. In connection with the completion of the Share Exchange, effective March 1, 2017, we and EchoStar entered into an Intellectual Property and Technology License Agreement (IPTLA), pursuant to which we and EchoStar license to each other certain intellectual property and technology. The IPTLA will continue in perpetuity, unless mutually terminated by the parties. Pursuant to the IPTLA, EchoStar granted to us a license to its intellectual property and technology for use, among other things, by us in connection with our continued operation of the Transferred Businesses acquired pursuant to the Share Exchange Agreement, including a limited license to use the ECHOSTAR trademark during a transition period. EchoStar for the continued use, among other things, of all intellectual property and technology transferred to us pursuant to the Share Exchange Agreement that is used in EchoStar s retained businesses. No payments were made under the IPTLA during the year ended December 31, 2018.

Patent Cross-License Agreements. In December 2011, we and EchoStar entered into separate patent cross-license agreements with the same third-party whereby: (i) EchoStar and such third-party licensed their respective patents to each other subject to certain conditions; and (ii) we and such third-party licensed our respective patents to each other subject to certain conditions (each, a Cross-License Agreement). Each Cross License Agreement covers patents acquired by the respective party prior to January 1, 2017 and aggregate payments under both Cross-License Agreements total less than \$10 million. Each Cross License Agreement also contains an option to extend each Cross-License Agreement to include patents acquired by the respective options to extend each Cross-License Agreement. The aggregate additional payments to such third-party was less than \$3 million. Since the aggregate payments under both Cross-License Agreements were based on the combined annual revenues of us and EchoStar, we and EchoStar agreed to allocate our respective payments to such third-party based on our respective percentage of combined total revenue. No payments were made under the Cross-License Agreement during the year ended December 31, 2018.

Professional Services Agreement. Prior to 2010, in connection with the Spin-off, we entered into various agreements with EchoStar including the Transition Services Agreement, Satellite Procurement Agreement and Services Agreement, which all expired on January 1, 2010 and were replaced by a Professional Services Agreement. During 2009, we and EchoStar agreed that EchoStar shall continue to have the right, but not the obligation, to receive the following services from us, among others, certain of which were previously provided under the Transition Services Agreement: information technology, travel and event coordination, internal audit, legal, accounting and tax, benefits administration, program acquisition services, and other support services. Additionally, we and EchoStar agreed that we shall continue to have the right, but not the obligation, to engage EchoStar to manage the process of procuring new satellite capacity for us (previously provided under the Satellite Procurement Agreement) and receive logistics,

procurement and quality assurance services from EchoStar (previously provided under the Services Agreement) and other support services. As part of the Share Exchange Agreement, we and EchoStar agreed that EchoStar would provide us with certain software engineering services and would we would provide EchoStar with certain satellite operations support. The Professional Services Agreement renewed on January 1, 2018 for an additional one-year period until January 1, 2019 and renews automatically for successive one-year periods thereafter, unless terminated earlier by either party upon at least 60 days notice. However, either party may terminate the Professional Services Agreement in part with respect to any particular service it receives for any reason upon at least 30 days notice. In connection with the completion of the Share Exchange on February 28, 2017, we and EchoStar amended the Professional Services Agreement to, among other things, provide certain transition services to each other related to the Share Exchange Agreement. We earned revenues of approximately \$5 million from EchoStar under the Professional Services Agreement during the year ended December 31, 2018. We incurred expenses payable to EchoStar of approximately \$2 million under the Professional Services Agreement during the year ended December 31, 2018.

Real Estate Lease Agreements. We have entered into lease agreements pursuant to which we lease certain real estate from EchoStar. The rent on a per square foot basis for each of the leases is comparable to per square foot rental rates of similar commercial property in the same geographic area, and EchoStar is responsible for its portion of the taxes, insurance, utilities, and maintenance of the premises. We incurred expenses payable to EchoStar of approximately \$17 million under these real estate lease agreements during the year ended December 31, 2018. The term of each lease is set forth below:

• *Meridian Lease Agreement.* The lease for all of 9601 S. Meridian Blvd. in Englewood, Colorado was for a period ending on December 31, 2018. In December 2018, we and EchoStar amended this lease to, among other things, extend the term thereof for one additional year until December 31, 2019.

• *Santa Fe Lease Agreement.* The lease for all of 5701 S. Santa Fe Dr. in Littleton, Colorado was for a period ending on December 31, 2018. In December 2018, we and EchoStar amended this lease to, among other things, extend the term thereof for one additional year until December 31, 2019.

• *Cheyenne Lease Agreement.* The lease for certain space at 530 EchoStar Drive in Cheyenne, Wyoming is for a period ending on December 31, 2031. In connection with the completion of the Share Exchange, EchoStar transferred ownership of a portion of this property to us, and, effective March 1, 2017, we and EchoStar amended this lease agreement to: (i) terminate the lease of certain space at the portion of the property that was transferred to us; and (ii) provide for the continued lease to us of certain space at the portion of the property that EchoStar retained.

• *100 Inverness Lease Agreement*. In connection with the completion of the Share Exchange, effective March 1, 2017, we lease certain space from EchoStar at 100 Inverness Terrace East, Englewood, Colorado for a period ending in December 2020. This agreement may be terminated by either party upon 180 days prior notice.

Additionally, since the Spin-off, we have entered into lease agreements pursuant to which we lease certain real estate to EchoStar. The rent on a per square foot basis for each of the leases is comparable to per square foot rental rates of similar commercial property in the same geographic areas, and EchoStar is responsible for its portion of the taxes, insurance, utilities, and maintenance of the premises. We earned revenues of approximately \$3 million from EchoStar under these real estate leases during both the year ended December 31, 2018. The term of each lease is set forth below:

[•] *El Paso Lease Agreement*. During 2012, we began leasing certain space at 1285 Joe Battle Blvd., El Paso, Texas to EchoStar for an initial period ending on August 1, 2015, which also provides EchoStar with renewal options for four consecutive three-year terms. During the second quarter 2015, EchoStar exercised its first renewal option for a period ending on August 1, 2018 and in April 2018 EchoStar exercised its second renewal option for a period ending in August 2021.

• *90 Inverness Lease Agreement*. In connection with the completion of the Share Exchange, effective March 1, 2017, EchoStar leases certain space from us at 90 Inverness Circle East, Englewood, Colorado for a period ending in February 2022. EchoStar has the option to renew this lease for four three-year periods.

• *Cheyenne Lease Agreement.* In connection with the completion of the Share Exchange, effective March 1, 2017, EchoStar leases certain space from us at 530 EchoStar Drive, Cheyenne, Wyoming for a period ending in February 2019. In August 2018, EchoStar exercised its option to renew this lease for a one-year period ending in February 2020. EchoStar has the option to renew this lease for twelve one-year periods.

• *Gilbert Lease Agreement.* In connection with the completion of the Share Exchange, effective March 1, 2017, EchoStar leases certain space from us at 801 N. DISH Dr., Gilbert, Arizona for a period ending in March 2019. In August 2018, EchoStar exercised its option to renew this lease for a one-year period ending in February 2020. EchoStar has the option to renew this lease for twelve one-year periods.

• *American Fork Occupancy License Agreement.* In connection with the completion of the Share Exchange, effective March 1, 2017, we acquired the lease for certain space at 796 East Utah Valley Drive, American Fork, Utah, and we sublease certain space at this location to EchoStar for a period ending in August 2017. In June 2017, EchoStar exercised its five-year renewal option for a period ending in August 2022. In March 2019, we and EchoStar amended this sublease to, among other things, terminate this sublease in March 2019.

• *Collocation and Antenna Space Agreements*. In connection with the completion of the Share Exchange, effective March 1, 2017, we entered into certain agreements pursuant to which we will provide certain collocation and antenna space to HNS through February 2022 at the following locations: Cheyenne, Wyoming; Gilbert, Arizona; New Braunfels, Texas; Monee, Illinois; Englewood, Colorado; and Spokane, Washington. During August 2017, we entered into certain other agreements pursuant to which we will provide certain collocation and antenna space to HNS through August 2022 at the following locations: Monee, Illinois and Spokane, Washington. HNS has the option to renew each of these agreements for four three-year periods. HNS may terminate certain of these agreements with 180 days prior written notice to us at the following locations: New Braunfels, Texas; Englewood, Colorado; and Spokane, Washington. The fees for the services provided under these agreements depend, among other things, on the number of racks leased and/or antennas present at the location.

Rovi License Agreement. On August 19, 2016, we entered into a ten-year patent license agreement (the Rovi License Agreement) with Rovi Corporation (Rovi) and, for certain limited purposes, EchoStar. EchoStar is a party to the Rovi License Agreement solely with respect to certain provisions relating to the prior patent license agreement between EchoStar and Rovi. There were no payments between us and EchoStar under the Rovi License Agreement during the year ended December 31, 2018.

Satellite Capacity Agreements

Satellite Capacity Leased from EchoStar. Since the Spin-off, we have entered into certain satellite capacity agreements pursuant to which we lease certain capacity on certain satellites owned or leased by EchoStar. The fees for the services provided under these satellite capacity agreements depend, among other things, upon the orbital location of the applicable satellite, the number of transponders that are leased on the applicable satellite and the length of the lease. We incurred expenses payable to EchoStar of approximately \$305 million under satellite capacity agreements during the year ended December 31, 2018. The term of each lease is set forth below:

• *EchoStar VII, X, XI and XIV.* On March 1, 2014, we began leasing all available capacity from EchoStar on the EchoStar VII, X, XI and XIV satellites. The term of each satellite capacity agreement generally terminates upon the earlier of: (i) the end-of-life of the satellite; (ii) the date the satellite fails; or (iii) a certain date, which depends upon, among other things, the estimated useful life of the satellite. We generally have the option to renew each satellite capacity agreement on a year-to-year basis through the end of the respective satellite s life. There can be no assurance that any options to renew such agreements will be exercised. The satellite capacity agreement for EchoStar VII expired on June 30, 2018.

• *EchoStar IX.* We lease certain satellite capacity from EchoStar on EchoStar IX. Subject to availability, we generally have the right to continue to lease satellite capacity from EchoStar on EchoStar IX on a month-to-month basis.

• *EchoStar XII*. The lease for EchoStar XII expired as of September 30, 2017.

• *EchoStar XVI.* In December 2009, we entered into a transponder service agreement with EchoStar to lease all of the capacity on EchoStar XVI, a DBS satellite, after its service commencement date. EchoStar XVI was launched in November 2012 to replace EchoStar XV at the 61.5 degree orbital location and is currently in service. Effective December 21, 2012, we and EchoStar amended the transponder service agreement to, among other things, change the initial term to generally expire upon the earlier of: (i) the end-of-life or replacement of the satellite; (ii) the date the satellite fails; (iii) the date the transponder(s) on which service is being provided under the agreement fails; or (iv) four years following the actual service commencement date. In July 2016, we and EchoStar amended the transponder service agreement to, among other things, extend the initial term by one additional year and to reduce the term of the first renewal option by one year. Prior to expiration of the initial term, we had the option to renew for an additional five-year period. In May 2017, we exercised our first renewal option for an additional five-year period ending in January 2023. We also have the option to renew for an additional five-year period prior to expiration of the first renewal period in January 2023. There can be no assurance that the option to renew this agreement will be exercised. During 2018, we and EchoStar further amended the agreement to, among other things, allow us to place and use certain satellites at the 61.5 degree orbital location.

Nimiq 5 Agreement. During 2009, EchoStar entered into a fifteen-year satellite service agreement with Telesat Canada

(Telesat) to receive service on all 32 DBS transponders on the Nimiq 5 satellite at the 72.7 degree orbital location (the Telesat Transponder Agreement). During 2009, EchoStar also entered into a satellite service agreement (the DISH Nimiq 5 Agreement) with us, pursuant to which we currently receive service from EchoStar on all 32 of the DBS transponders covered by the Telesat Transponder Agreement. We have also guaranteed certain obligations of EchoStar under the Telesat Transponder Agreement.

Under the terms of the DISH Nimiq 5 Agreement, we make certain monthly payments to EchoStar that commenced in 2009 when the Nimiq 5 satellite was placed into service and continue through the service term. Unless earlier terminated under the terms and conditions of the DISH Nimiq 5 Agreement, the service term will expire ten years following the date the Nimiq 5 satellite was placed into service. Upon expiration of the initial term, we have the option to renew the DISH Nimiq 5 Agreement on a year-to-year basis through the end-of-life of the Nimiq 5 satellite. Upon in-orbit failure or end-of-life of the Nimiq 5 satellite, and in certain other circumstances, we have certain rights to receive service from EchoStar on a replacement satellite. There can be no assurance that any options to renew the DISH Nimiq 5 Agreement will be exercised or that we will exercise our option to receive service on a replacement satellite.

QuetzSat-1 Lease Agreement. During 2008, EchoStar entered into a ten-year satellite service agreement with SES Latin America S.A. (SES), which provides, among other things, for the provision by SES to EchoStar of service on 32 DBS transponders on the QuetzSat-1 satellite. During 2008, EchoStar also entered into a transponder service agreement (QuetzSat-1 Transponder Agreement) with us pursuant to which we receive service from EchoStar on 24 DBS transponders. QuetzSat-1 was launched on September 29, 2011 and was placed into service during the fourth quarter 2011 at the 67.1 degree orbital location while we and EchoStar explored alternative uses for the QuetzSat-1 satellite. In the interim, EchoStar provided us with alternate capacity at the 77 degree orbital location. During the first quarter 2013, we and EchoStar entered into an agreement pursuant to which we sublease five DBS transponders back to EchoStar. In January 2013, QuetzSat-1 was moved to the 77 degree orbital location and we commenced commercial operations at that location in February 2013.

Unless earlier terminated under the terms and conditions of the QuetzSat-1 Transponder Agreement, the initial service term will expire in November 2021. Upon expiration of the initial term, we have the option to renew the QuetzSat-1 Transponder Agreement on a year-to-year basis through the end-of-life of the QuetzSat-1 satellite. Upon an in-orbit failure or end-of-life of the QuetzSat-1 satellite, and in certain other circumstances, we have certain rights to receive service from EchoStar on a replacement satellite. There can be no assurance that any options to renew the QuetzSat-1 Transponder Agreement will be exercised or that we will exercise our option to receive service on a replacement satellite.

103 Degree Orbital Location/SES-3. In May 2012, EchoStar entered into a spectrum development agreement (the 103 Spectrum Development Agreement) with Ciel Satellite Holdings Inc. (Ciel) to develop certain spectrum rights at the 103 degree orbital location (the 103 Spectrum Rights). In June 2013, we and EchoStar entered into a spectrum development agreement (the DISH 103 Spectrum Development Agreement) pursuant to which we may use and develop the 103 Spectrum Rights. Both the 103 Spectrum Development Agreement and DISH 103 Spectrum Development Agreement were terminated on March 31, 2018.

In connection with the 103 Spectrum Development Agreement, in May 2012, EchoStar also entered into a ten-year service agree