EXHIBIT 3

OWNERSHIP AND CORPORATE OFFICERS AND DIRECTORS (Response to Form 312, Question 40)

Hughes Network Systems, LLC, a Delaware limited liability company ("HNS"), is a wholly owned subsidiary of Hughes Communications, Inc., a Delaware corporation ("HCI"), which in turn, is a wholly owned subsidiary of Hughes Satellite Systems Corporation, a Colorado corporation ("HSSC"). HSSC, in turn, is a wholly owned subsidiary of EchoStar Corporation, a publicly-traded Nevada corporation ("EchoStar"). The stockholders owning of record and/or voting 10 percent or more of the voting stock of EchoStar as of January 4, 2019, unless otherwise indicated below, include the following 1:

Ownership Interest	Citizenship	Approx. Equity Interest ²	Approx. Voting Interest ³
Charles W. Ergen ⁴	USA	50.1%	88.3%
Chairman EchoStar Corporation 100 Inverness Terrace East Englewood, CO 80112			
Telluray Holdings, LLC ⁵	USA	13.4%	24.4%
1623 Central Avenue Suite 214 Cheyenne, Wyoming 82001			
Ergen Two-Year November 2018 SATS GRAT	USA	21.0%	38.1%
c/o Cantey M. Ergen, as Trustee 9601 S. Meridian Blvd., Englewood, Colorado 80112			

¹ Holders of Class A Common Stock are entitled to one vote per share, and holders of Class B Common Stock are entitled to 10 votes per share. Each share of Class B Common Stock is convertible, at the option of the holder, into one share of Class A Common Stock.

² Equity interest calculations assume the conversion of all Class B Common Stock outstanding as of November 30, 2018 to Class A Common Stock and, if applicable, give effect to the exercise of options held by the relevant person that were either then exercisable as of, or may become exercisable within, 60 days of November 30, 2018.

³ Voting interest calculations assume no conversion of Class B Common Stock and, if applicable, give effect to the exercise of options held by the relevant person that were either then exercisable as of, or may become exercisable within, 60 days of November 30, 2018.

⁴ See EchoStar Corp., Amendment No. 19 to General Statement of Acquisition of Beneficial Ownership (Schedule 13D/A) (filed December 3, 2018) (the "Ergen 13D"). According to the Ergen 13D, Mr. Ergen's equity and voting interests include: (i) Class A and Class B Common Stock beneficially owned directly by Mr. Ergen; (ii) Class A Common Stock to be issued to Mr. Ergen after giving effect to the exercise of options and vesting of restricted stock units that were then exercisable or vested as of, or may become exercisable or may vest within, 60 days of November 30, 2018; (iii) Class A Common Stock beneficially owned indirectly by Mr. Ergen; (iv) Class A Common Stock beneficially owned directly and indirectly by his spouse, Cantey M. Ergen; (v) Class A Common Stock beneficially owned directly by one of his children; (vi) Class A Common Stock beneficially owned directly by a charitable foundation for which Mr. Ergen is an officer and for which he shares voting and dispositive power with Mrs. Ergen; (vii) Class B Common Stock beneficially owned indirectly by Mrs. Ergen as trustee of trusts established by Mr. Ergen for the benefit of his family; (viii) Class A Common Stock held in a trust and beneficially owned indirectly by Mrs. Ergen by virtue of her having durable power of attorney for the beneficiary of the trust, and (ix) Class B Common Stock beneficially owned directly by Telluray Holdings, LLC ("Telluray Holdings") (as detailed below). Mrs. Ergen is a U.S. citizen and a Senior Advisor and member of the Board of Directors of DISH Network Corporation. In her capacity as trustee for the aforementioned trust(s), subject to certain restrictions, and in her capacity as manager of Telluray Holdings, as described below, Mrs. Ergen is deemed to beneficially own, and has the ability to exercise voting power over, shares held by such trust(s) and Telluray Holdings, and such shares are attributable to Mr. Ergen.

⁵ See the Ergen 13D. According to the Ergen 13D, Telluray Holdings is a limited liability company organized under the laws of the State of Wyoming and its principal business is to hold a portion of the assets and estate of Mr. Ergen and to hold certain assets of certain trusts established by Mr. Ergen for the benefit his family. Mr. Ergen and certain trusts established by Mr. Ergen for the benefit of his family are the members of Telluray Holdings. Mr. Ergen and Mrs. Ergen are the managers of Telluray Holdings. As a manager of Telluray Holdings, Mrs. Ergen has sole voting power over the Class B Common Stock held by Telluray Holdings. As managers of Telluray Holdings, Mr. Ergen and Mrs. Ergen share dispositive power over the shares of Class B Common Stock held by Telluray Holdings. Mr. Ergen is deemed to beneficially own shares held by Telluray Holdings and such shares are attributable to Mr. Ergen.

CORPORATE OFFICERS AND DIRECTORS

EchoStar Corporation⁶

Executive Officers

Charles W. Ergen Chairman

Michael T. Dugan
Anders N. Johnson
Chief Executive Officer and President
Chief Strategy Officer and President,

EchoStar Satellite Services L.L.C.

Pradman P. Kaul President, Hughes Communications, Inc.

David J. Rayner Executive Vice President, Chief Financial Officer, Chief

Operating Officer and Treasurer

Dean A. Manson Executive Vice President, General Counsel and Secretary

Board of Directors

Charles W. Ergen Chairman of the Board

Michael T. Dugan Director, Chief Executive Officer and President

R. Stanton Dodge Director Anthony M. Federico Director

Pradman P. Kaul Director and President, Hughes Communications, Inc.

Tom A. Ortolf Director
C. Michael Schroeder Director
William D. Wade Director

⁶The address for all officers and directors of EchoStar Corporation is 100 Inverness Terrace E., Englewood, CO 80112.

Hughes Network Systems, LLC⁷

Officers

Pradman P. Kaul President

Grant A. Barber Executive Vice President and Chief Financial Officer

T. Paul Gaske Executive Vice President, North American Division

Adrian Morris Executive Vice President, Engineering

Dean A. Manson Executive Vice President, General Counsel and Secretary

Deepak V. Dutt Vice President and Treasurer

Joseph Turitz Vice President, Associate General Counsel and Assistant Secretary

Board of Managers:⁸

Pradman P. Kaul Manager

⁷The address for all officers and directors of HNS is 11717 Exploration Lane, Germantown, Maryland 20876.

⁸ Managers of an LLC perform functions equivalent to corporate directors.