



## **PART I — FINANCIAL INFORMATION**

### Disclosure Regarding Forward-Looking Statements

i

<u>Item 1.</u>	<u>Financial Statements</u>	
	<u>Condensed Consolidated Balance Sheets —</u>	
	<u>September 30, 2014 and December 31, 2013 (Unaudited)</u>	1
	<u>Condensed Consolidated Statements of Operations and Comprehensive Income (Loss)</u>	
	<u>For the Three and Nine Months Ended September 30, 2014 and 2013 (Unaudited)</u>	2
	<u>Condensed Consolidated Statements of Cash Flows</u>	
	<u>For the Nine Months Ended September 30, 2014 and 2013 (Unaudited)</u>	3
	<u>Notes to Condensed Consolidated Financial Statements (Unaudited)</u>	4
<u>Item 2.</u>	<u>Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>	48
<u>Item 3.</u>	<u>Quantitative and Qualitative Disclosures About Market Risk</u>	67
<u>Item 4.</u>	<u>Controls and Procedures</u>	67

## **PART II — OTHER INFORMATION**

<u>Item 1.</u>	<u>Legal Proceedings</u>	67
<u>Item 1A.</u>	<u>Risk Factors</u>	67
<u>Item 2.</u>	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	68
Item 3.	Defaults Upon Senior Securities	None
Item 4.	Mine Safety Disclosures	None
Item 5.	Other Information	None
<u>Item 6.</u>	<u>Exhibits</u>	68
	<u>Signatures</u>	69

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### Table of Contents

## **PART I — FINANCIAL INFORMATION**

### **DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS**

This Quarterly Report on Form 10-Q contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, including, in particular, statements about our plans, objectives and strategies, growth opportunities in our industries and businesses, our expectations regarding future results, financial condition, liquidity and capital requirements, our estimates regarding the impact of regulatory developments and legal proceedings, and other trends and projections. Forward-looking statements are not historical facts and may be identified by words such as “future,” “anticipate,” “intend,” “plan,” “goal,” “seek,” “believe,” “estimate,” “expect,” “predict,” “will,” “would,” “could,” “can,” “may,” and similar terms. These forward-looking statements are based on information available to us as of the date of this Quarterly Report on Form 10-Q and represent management’s current views and assumptions. Forward-looking statements are not guarantees of future performance, events or results and involve known and unknown risks, uncertainties and other factors, which may be beyond our control. Accordingly, actual performance, events or results could differ materially from those expressed or implied in the forward-looking statements due to a number of factors, including, but not limited to, the following:

#### **Competition and Economic Risks Affecting our Business**

- We face intense and increasing competition from satellite television providers, cable companies and telecommunications companies, especially as the pay-TV industry has matured, which may require us to increase subscriber acquisition and retention spending or accept lower subscriber activations and higher subscriber churn.
- Competition from digital media companies that provide or facilitate the delivery of video content via the Internet may reduce our gross new subscriber activations and may cause our subscribers to purchase fewer services from us or to cancel our services altogether, resulting in less revenue to us.
- Sustained economic weakness, including continued high unemployment and reduced consumer spending, may adversely affect our ability to grow or maintain our business.
- Our competitors may be able to leverage their relationships with programmers to reduce their programming costs and offer exclusive content that will place them at a competitive advantage to us.

- We face increasing competition from other distributors of unique programming services such as foreign language and sports programming that may limit our ability to maintain subscribers that desire these unique programming services.

### **Operational and Service Delivery Risks Affecting our Business**

- If we do not continue improving our operational performance and customer satisfaction, our gross new subscriber activations may decrease and our subscriber churn may increase.
- If our gross new subscriber activations decrease, or if our subscriber churn, subscriber acquisition costs or retention costs increase, our financial performance will be adversely affected.
- Programming expenses are increasing and could adversely affect our future financial condition and results of operations.
- We depend on others to provide the programming that we offer to our subscribers and, if we lose access to this programming, our gross new subscriber activations may decline and our subscriber churn may increase.
- We may not be able to obtain necessary retransmission consent agreements at acceptable rates, or at all, from local network stations.
- We may be required to make substantial additional investments to maintain competitive programming offerings.
- Any failure or inadequacy of our information technology infrastructure could disrupt or harm our business.

### **Table of Contents**

- We currently depend on EchoStar Corporation and its subsidiaries, or EchoStar, to design, develop and manufacture substantially all of our new set-top boxes and certain related components, to provide a majority of our transponder capacity, and to provide digital broadcast operations and other services to us. Our business would be adversely affected if EchoStar ceases to provide these products and services to us and we are unable to obtain suitable replacement products and services from third parties.
- We operate in an extremely competitive environment and our success may depend in part on our timely introduction and implementation of, and effective investment in, new competitive products and services, the failure of which could negatively impact our business.
- Technology in our industry changes rapidly and our inability to offer new subscribers and upgrade existing subscribers with more advanced equipment could cause our products and services to become obsolete.
- We rely on a single vendor or a limited number of vendors to provide certain key products or services to us such as information technology support, billing systems, and security access devices, and the inability of these key vendors to meet our needs could have a material adverse effect on our business.
- Our primary supplier of new set-top boxes, EchoStar, relies on a few suppliers and in some cases a single supplier, for many components of our new set-top boxes, and any reduction or interruption in supplies or significant increase in the price of supplies could have a negative impact on our business.
- Our programming signals are subject to theft, and we are vulnerable to other forms of fraud that could require us to make significant expenditures to remedy.
- We depend on third parties to solicit orders for our services that represent a significant percentage of our total gross new subscriber activations.
- We have limited satellite capacity and failures or reduced capacity could adversely affect our business.
- Our satellites are subject to construction, launch, operational and environmental risks that could limit our ability to utilize these satellites.
- We generally do not carry commercial insurance for any of the in-orbit satellites that we use, other than certain satellites leased from third parties, and could face significant impairment charges if one of our satellites fails.
- We may have potential conflicts of interest with EchoStar due to our common ownership and management.
- We rely on key personnel and the loss of their services may negatively affect our businesses.

### **Acquisition and Capital Structure Risks Affecting our Business**

- We made substantial investments to acquire certain 700 MHz, AWS-4 and H Block wireless spectrum licenses and other related assets. We may from time to time seek to acquire additional wireless spectrum licenses and related assets. We will need to make significant additional investments or partner with others to commercialize our licenses and related assets, and if we decide to acquire additional licenses and related assets.
- To the extent that we commercialize our wireless spectrum licenses, we will face certain risks entering and competing in the wireless services industry and operating a wireless services business.
- We may pursue acquisitions and other strategic transactions to complement or expand our businesses that may not be successful and we may lose up to the entire value of our investment in these acquisitions and transactions.
- We may need additional capital, which may not be available on acceptable terms or at all, to continue investing in our businesses and to finance acquisitions and other strategic transactions.

- A portion of our investment portfolio is invested in securities that have experienced limited or no liquidity and may not be immediately accessible to support our financing needs, including investments in public companies that are highly speculative and have experienced and continue to experience volatility.
- We have substantial debt outstanding and may incur additional debt.

[Table of Contents](#)

- It may be difficult for a third-party to acquire us, even if doing so may be beneficial to our shareholders, because of our ownership structure.
- We are controlled by one principal stockholder who is also our Chairman.

**Legal and Regulatory Risks Affecting our Business**

- Our business depends on certain intellectual property rights and on not infringing the intellectual property rights of others.
- We are party to various lawsuits which, if adversely decided, could have a significant adverse impact on our business, particularly lawsuits regarding intellectual property.
- Our ability to distribute video content via the Internet involves regulatory risk.
- Changes in the Cable Act of 1992 (“Cable Act”), and/or the rules of the Federal Communications Commission (“FCC”) that implement the Cable Act, may limit our ability to access programming from cable-affiliated programmers at non-discriminatory rates.
- The injunction against our retransmission of distant networks, which is currently waived, may be reinstated.
- We are subject to significant regulatory oversight, and changes in applicable regulatory requirements, including any adoption or modification of laws or regulations relating to the Internet, could adversely affect our business.
- Our business depends on FCC licenses that can expire or be revoked or modified and applications for FCC licenses that may not be granted.
- We are subject to digital high-definition (“HD”) “carry-one, carry-all” requirements that cause capacity constraints.
- There can be no assurance that there will not be deficiencies leading to material weaknesses in our internal control over financial reporting.
- We may face other risks described from time to time in periodic and current reports we file with the Securities and Exchange Commission, or SEC.

Other factors that could cause or contribute to such differences include, but are not limited to, those discussed under the caption “Risk Factors” in Part II, Item 1A of our Quarterly Report on Form 10-Q for the three months ended March 31, 2014, and in Part I, Item 1A of our most recent Annual Report on Form 10-K (the “10-K”) filed with the SEC, those discussed in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” herein and in the 10-K and those discussed in other documents we file with the SEC. All cautionary statements made or referred to herein should be read as being applicable to all forward-looking statements wherever they appear. Investors should consider the risks and uncertainties described or referred to herein and should not place undue reliance on any forward-looking statements. The forward-looking statements speak only as of the date made, and we expressly disclaim any obligation to update these forward-looking statements.

Unless otherwise required by the context, in this report, the words “DISH Network,” the “Company,” “we,” “our” and “us” refer to DISH Network Corporation and its subsidiaries, “EchoStar” refers to EchoStar Corporation and its subsidiaries, and “DISH DBS” refers to DISH DBS Corporation and its subsidiaries, a wholly-owned, indirect subsidiary of DISH Network.

[Table of Contents](#)

**Item 1. FINANCIAL STATEMENTS**

**DISH NETWORK CORPORATION**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
(Dollars in thousands, except share amounts)  
(Unaudited)

	As of	
	September 30, 2014	December 31, 2013
<b>Assets</b>		
<i>Current Assets:</i>		
Cash and cash equivalents	\$ 4,750,556	\$ 4,700,022
Marketable investment securities	4,521,549	5,039,382
Trade accounts receivable - other, net of allowance for doubtful accounts of \$20,178 and \$15,981, respectively	979,657	902,416
Trade accounts receivable - EchoStar, net of allowance for doubtful accounts of zero	48,136	55,102
Inventory	528,011	512,707

Deferred tax assets	136,239	129,864
Prepaid income taxes	53,876	118,021
Current assets - discontinued operations (Note 2)	—	68,239
Derivative financial instruments	251,030	292,507
Other current assets	144,733	495,186
<b>Total current assets</b>	<b>11,413,787</b>	<b>12,313,446</b>
<b>Noncurrent Assets:</b>		
Restricted cash and marketable investment securities	92,774	94,861
Property and equipment, net (Note 8)	3,802,802	4,097,711
FCC authorizations (Note 8)	4,968,171	3,296,665
Marketable and other investment securities (Note 6)	465,158	151,273
Noncurrent assets - discontinued operations (Note 2)	—	9,965
Other noncurrent assets, net	380,739	392,509
<b>Total noncurrent assets</b>	<b>9,709,644</b>	<b>8,042,984</b>
<b>Total assets</b>	<b>\$ 21,123,431</b>	<b>\$ 20,356,430</b>

### Liabilities and Stockholders' Equity (Deficit)

#### Current Liabilities:

Trade accounts payable - other	\$ 241,853	\$ 281,932
Trade accounts payable - EchoStar	303,623	355,023
Deferred revenue and other	898,691	843,386
Accrued programming	1,499,216	1,242,129
Accrued interest	203,960	232,734
Other accrued expenses	738,003	512,081
Current liabilities - discontinued operations (Note 2)	—	49,471
Current portion of long-term debt and capital lease obligations	1,581,401	1,034,893
<b>Total current liabilities</b>	<b>5,466,747</b>	<b>4,551,649</b>

#### Long-Term Obligations, Net of Current Portion:

Long-term debt and capital lease obligations, net of current portion	11,789,609	12,596,793
Deferred tax liabilities	1,976,738	1,945,690
Long-term liabilities - discontinued operations (Note 2)	—	19,804
Long-term deferred revenue, distribution and carriage payments and other long-term liabilities	324,032	245,489
<b>Total long-term obligations, net of current portion</b>	<b>14,090,379</b>	<b>14,807,776</b>
<b>Total liabilities</b>	<b>19,557,126</b>	<b>19,359,425</b>

#### Commitments and Contingencies (Note 10)

Redeemable noncontrolling interest (Note 2)	21,408	—
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#### Stockholders' Equity (Deficit):

Class A common stock, \$.01 par value, 1,600,000,000 shares authorized, 278,535,403 and 275,950,537 shares issued, 222,417,143 and 219,832,277 shares outstanding, respectively	2,785	2,760
Class B common stock, \$.01 par value, 800,000,000 shares authorized, 238,435,208 shares issued and outstanding	2,384	2,384
Additional paid-in capital	2,627,099	2,588,224
Accumulated other comprehensive income (loss)	166,832	173,872
Accumulated earnings (deficit)	314,062	(220,701)
Treasury stock, at cost	(1,569,459)	(1,569,459)
<b>Total DISH Network stockholders' equity (deficit)</b>	<b>1,543,703</b>	<b>977,080</b>
Noncontrolling interest	1,194	19,925
<b>Total stockholders' equity (deficit)</b>	<b>1,544,897</b>	<b>997,005</b>
<b>Total liabilities and stockholders' equity (deficit)</b>	<b>\$ 21,123,431</b>	<b>\$ 20,356,430</b>

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

### [Table of Contents](#)

**DISH NETWORK CORPORATION**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
**AND COMPREHENSIVE INCOME (LOSS)**  
(Dollars in thousands, except per share amounts)  
(Unaudited)

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2014	2013	2014	2013
<b>Revenue:</b>				
Subscriber-related revenue	\$ 3,647,850	\$ 3,463,753	\$ 10,849,138	\$ 10,264,684
Equipment sales and other revenue	16,268	25,200	64,786	74,447
Equipment sales, services and other revenue - EchoStar	15,233	16,068	47,744	27,194
<b>Total revenue</b>	<b>3,679,351</b>	<b>3,505,021</b>	<b>10,961,668</b>	<b>10,366,325</b>

<b>Costs and Expenses</b> (exclusive of depreciation shown separately below - Note 8):				
Subscriber-related expenses	2,132,583	1,976,712	6,305,951	5,812,325
Satellite and transmission expenses	181,230	141,440	511,683	400,517
Cost of sales - equipment, services and other	24,240	25,694	82,198	69,188
<b>Subscriber acquisition costs:</b>				
Cost of sales - subscriber promotion subsidies	58,608	69,579	189,793	214,811
Other subscriber acquisition costs	264,200	313,217	770,487	822,752
Subscriber acquisition advertising	163,715	113,522	431,851	357,191
Total subscriber acquisition costs	486,523	496,318	1,392,131	1,394,754
General and administrative expenses	196,376	191,427	589,149	566,896
Depreciation and amortization (Note 8)	269,890	253,036	791,005	787,848
Impairment of long-lived assets (Note 11)	—	—	—	437,575
Total costs and expenses	3,290,842	3,084,627	9,672,117	9,469,103
Operating income (loss)	388,509	420,394	1,289,551	897,222
<b>Other Income (Expense):</b>				
Interest income	14,109	39,957	46,485	120,904
Interest expense, net of amounts capitalized	(143,405)	(189,384)	(472,168)	(565,681)
Other, net	(56,089)	110,497	(52,444)	218,595
Total other income (expense)	(185,385)	(38,930)	(478,127)	(226,182)
Income (loss) before income taxes	203,124	381,464	811,424	671,040
Income tax (provision) benefit, net	(60,089)	(38,140)	(290,443)	(124,202)
Income (loss) from continuing operations	143,035	343,324	520,981	546,838
Income (loss) from discontinued operations, net of tax	—	(32,334)	—	(40,246)
Net income (loss)	143,035	310,990	520,981	506,592
Less: Net income (loss) attributable to noncontrolling interest, net of tax	(2,484)	(3,918)	(13,782)	(12,862)
Net income (loss) attributable to DISH Network	\$ 145,519	\$ 314,908	\$ 534,763	\$ 519,454
<b>Weighted-average common shares outstanding - Class A and B common stock:</b>				
Basic	460,754	457,377	459,688	455,372
Diluted	463,202	460,715	462,537	458,396
<b>Earnings per share - Class A and B common stock:</b>				
Basic net income (loss) per share from continuing operations attributable to DISH Network	\$ 0.32	\$ 0.76	\$ 1.16	\$ 1.23
Basic net income (loss) per share from discontinued operations	—	(0.07)	—	(0.09)
Basic net income (loss) per share attributable to DISH Network	\$ 0.32	\$ 0.69	\$ 1.16	\$ 1.14
Diluted net income (loss) per share from continuing operations attributable to DISH Network	\$ 0.31	\$ 0.75	\$ 1.16	\$ 1.22
Diluted net income (loss) per share from discontinued operations	—	(0.07)	—	(0.09)
Diluted net income (loss) per share attributable to DISH Network	\$ 0.31	\$ 0.68	\$ 1.16	\$ 1.13
<b>Comprehensive Income (Loss):</b>				
Net income (loss)	\$ 143,035	\$ 310,990	\$ 520,981	\$ 506,592
<b>Other comprehensive income (loss):</b>				
Foreign currency translation adjustments	—	(4,570)	3,878	1,029
Unrealized holding gains (losses) on available-for-sale securities	(38,502)	40,692	(18,933)	77,760
Recognition of previously unrealized (gains) losses on available-for-sale securities included in net income (loss)	1,784	(49,221)	1,722	(54,565)
Deferred income tax (expense) benefit, net	13,421	3,647	6,293	(7,946)
Total other comprehensive income (loss), net of tax	(23,297)	(9,452)	(7,040)	16,278
Comprehensive income (loss)	119,738	301,538	513,941	522,870
Less: Comprehensive income (loss) attributable to noncontrolling interest, net of tax	(2,484)	(3,918)	(13,782)	(12,862)
Comprehensive income (loss) attributable to DISH Network	\$ 122,222	\$ 305,456	\$ 527,723	\$ 535,732

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

	For the Nine Months Ended September 30,	
	2014	2013
<b>Cash Flows From Operating Activities:</b>		
Net income (loss)	\$ 520,981	\$ 506,592
Less: Income (loss) from discontinued operations, net of tax	—	(40,246)
Income (loss) from continuing operations	\$ 520,981	\$ 546,838
<i>Adjustments to reconcile net income (loss) to net cash flows from operating activities:</i>		
Depreciation and amortization	791,005	787,848
Impairment of long-lived assets	—	437,575
Realized and unrealized losses (gains) on investments	45,498	(207,592)
Non-cash, stock-based compensation	24,958	25,297
Deferred tax expense (benefit)	68,050	(4,887)
Other, net	142,067	47,355
Changes in current assets and current liabilities, net	194,121	36,846
<b>Net cash flows from operating activities from continuing operations</b>	<b>1,786,680</b>	<b>1,669,280</b>
<b>Net cash flows from operating activities from discontinued operations, net</b>	<b>(30,007)</b>	<b>(36,964)</b>
<b>Cash Flows From Investing Activities:</b>		
Purchases of marketable investment securities	(3,796,993)	(5,009,859)
Sales and maturities of marketable investment securities	4,430,261	3,207,640
Purchases of derivative financial instruments	—	(702,833)
Settlement of derivative financial instruments	—	718,847
Purchases of property and equipment	(917,456)	(911,122)
Change in restricted cash and marketable investment securities	2,087	38,769
Purchases of FCC authorizations - H Block wireless spectrum licenses (Note 10)	(1,343,372)	—
Other, net	41,762	(94,621)
<b>Net cash flows from investing activities from continuing operations</b>	<b>(1,583,711)</b>	<b>(2,753,179)</b>
<b>Net cash flows from investing activities from discontinued operations, net, including \$0 and \$1,782 of purchases of property and equipment, respectively</b>	<b>20,847</b>	<b>10,286</b>
<b>Cash Flows From Financing Activities:</b>		
Proceeds from issuance of long-term debt	—	2,300,000
Proceeds from issuance of restricted debt	—	2,600,000
Redemption of restricted debt	—	(2,600,000)
Funding of restricted debt escrow	—	(2,596,750)
Release of restricted debt escrow	—	2,596,771
Repurchases of long-term debt	(199,999)	(48,552)
Repayment of long-term debt and capital lease obligations	(23,500)	(29,399)
Net proceeds from Class A common stock options exercised and stock issued under the Employee Stock Purchase Plan	37,352	66,598
Other	33,712	9,395
<b>Net cash flows from financing activities from continuing operations</b>	<b>(152,435)</b>	<b>2,298,063</b>
<b>Net cash flows from financing activities from discontinued operations, net</b>	<b>—</b>	<b>(186)</b>
<b>Effect of exchange rates on cash and cash equivalents from discontinued operations</b>	<b>—</b>	<b>13</b>
<b>Net increase (decrease) in cash and cash equivalents from continuing operations</b>	<b>50,534</b>	<b>1,214,164</b>
Cash and cash equivalents, beginning of period from continuing operations	4,700,022	3,573,742
Cash and cash equivalents, end of period from continuing operations	<u>\$ 4,750,556</u>	<u>\$ 4,787,906</u>
<b>Net increase (decrease) in cash and cash equivalents from discontinued operations</b>	<b>(9,160)</b>	<b>(26,851)</b>
Cash and cash equivalents, beginning of period from discontinued operations	9,160	32,398
Cash and cash equivalents, end of period from discontinued operations	<u>\$ —</u>	<u>\$ 5,547</u>

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

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
(Unaudited)

**1. Organization and Business Activities**

**Principal Business**

DISH Network Corporation is a holding company. Its subsidiaries (which together with DISH Network Corporation are referred to as “DISH Network,” the “Company,” “we,” “us” and/or “our,” unless otherwise required by the context) operate two primary business segments.

- **DISH.** The DISH® branded pay-TV service (“DISH”) had 14.041 million subscribers in the United States as of September 30, 2014. The DISH branded pay-TV service consists of, among other things, Federal Communications Commission (“FCC”) licenses authorizing us to use direct broadcast satellite

("DBS") and Fixed Satellite Service ("FSS") spectrum, our owned and leased satellites, receiver systems, third-party broadcast operations, customer service facilities, a leased fiber network, in-home service and call center operations, and certain other assets utilized in our operations. In addition, we market broadband services under the dishNET™ brand, which had 0.553 million subscribers in the United States as of September 30, 2014. This service utilizes advanced technology and high-powered satellites launched by Hughes Communications, Inc. ("Hughes") and ViaSat, Inc. ("ViaSat") to provide broadband coverage nationwide. This service primarily targets approximately 15 million rural residents that are underserved, or unserved, by wireline broadband. In addition to the dishNET branded satellite broadband service, we also offer wireline voice and broadband services under the dishNET brand as a competitive local exchange carrier to consumers living in a 14-state region in the western United States. We primarily bundle our dishNET branded services with our DISH branded pay-TV service.

**Wireless.** In 2008, we paid \$712 million to acquire certain 700 MHz E Block ("700 MHz") wireless spectrum licenses, which were granted to us by the FCC in February 2009. On March 9, 2012, we completed the acquisitions of 100% of the equity of reorganized DBSD North America, Inc. ("DBSD North America") and substantially all of the assets of TerreStar Networks, Inc. ("TerreStar"), pursuant to which we acquired, among other things, certain satellite assets and 40 MHz of spectrum licenses held by DBSD North America (the "DBSD Transaction") and TerreStar (the "TerreStar Transaction"), which licenses the FCC modified in March 2013 to add AWS-4 authority ("AWS-4"). The total consideration to acquire the DBSD North America and TerreStar assets was approximately \$2.860 billion. In addition, we paid \$1.672 billion to acquire all 176 H Block wireless spectrum licenses ("H Block") in the H Block auction, which were granted to us by the FCC on April 29, 2014. These wireless spectrum licenses are subject to certain interim and final build-out requirements. As we review our options for the commercialization of our wireless spectrum, we may incur significant additional expenses and may have to make significant investments related to, among other things, research and development, wireless testing and wireless network infrastructure, as well as the acquisition of additional wireless spectrum. See Note 10 for further discussion.

## 2. Summary of Significant Accounting Policies

### *Basis of Presentation*

The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") and with the instructions to Form 10-Q and Article 10 of Regulation S-X for interim financial information. Accordingly, these statements do not include all of the information and notes required for complete financial statements prepared under GAAP. In our opinion, all adjustments (consisting of normal recurring adjustments) considered necessary for a fair presentation have been included. Our results of operations for the interim periods presented are not necessarily indicative of the results that may be expected for the full year. For further information, refer to the Consolidated Financial Statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2013. Certain prior period amounts have been reclassified to conform to the current period presentation.

[Table of Contents](#)

## DISH NETWORK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued (Unaudited)

### *Principles of Consolidation*

We consolidate all majority owned subsidiaries, investments in entities in which we have controlling influence and variable interest entities where we have been determined to be the primary beneficiary. Minority interests are recorded as noncontrolling interest or redeemable non-controlling interest. See below for further discussion. Non-majority owned investments are accounted for using the equity method when we have the ability to significantly influence the operating decisions of the investee. When we do not have the ability to significantly influence the operating decisions of an investee, the cost method is used. All significant intercompany accounts and transactions have been eliminated in consolidation.

**Redeemable Noncontrolling Interests.** DISH Digital Holding L.L.C. ("DISH Digital") has been consolidated into our financial statements since July 1, 2012. Effective August 1, 2014, EchoStar Corporation ("EchoStar") and DISH Digital entered into an exchange agreement (the "Exchange Agreement") pursuant to which, among other things, DISH Digital distributed certain assets to EchoStar and EchoStar reduced its interest in DISH Digital to a ten percent non-voting interest. EchoStar's ten percent non-voting interest is redeemable, subject to certain conditions, at fair value within sixty days following the fifth anniversary of the Exchange Agreement. This interest is considered temporary equity and is recorded as "Redeemable noncontrolling interest" in the mezzanine section of our Condensed Consolidated Balance Sheets. Since any redemption of EchoStar's ten percent non-voting interest would occur at fair value, the "Redeemable noncontrolling interest" was initially accounted for at fair value, which established a minimum threshold value for this interest. Redemption of the interest is contingent on a certain performance goal being achieved by DISH Digital, which is not yet probable of being achieved. At such time that we determine the performance goal to be probable, the value of the "Redeemable noncontrolling interest" will be adjusted for any change in redemption value above the minimum threshold, with the offset recorded in "Additional paid-in capital" on our Condensed Consolidated Balance Sheets. In addition, the operating results of DISH Digital attributable to EchoStar are recorded as "Redeemable noncontrolling interest" in our Condensed Consolidated Balance Sheets effective August 1, 2014. See Note 12 for further discussion on DISH Digital and the Exchange Agreement.

### *Discontinued Operations*

As of December 31, 2013, Blockbuster had ceased material operations. Accordingly, our Condensed Consolidated Balance Sheets, Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) and Condensed Consolidated Statements of Cash Flows have been recast to present the operations of Blockbuster as discontinued for all periods presented and the amounts presented in the Notes to our Condensed Consolidated Financial Statements relate only to our continuing operations, unless otherwise noted. On January 14, 2014, we completed the sale of our Blockbuster operations in Mexico.

### *Use of Estimates*

The preparation of financial statements in conformity with GAAP requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expense for each reporting period. Estimates are used in accounting for, among other things, allowances for doubtful accounts, self-insurance obligations, deferred taxes and related valuation allowances, uncertain tax positions, loss contingencies, fair value of financial instruments, fair value of options granted under our stock-



based compensation plans, fair value of assets and liabilities acquired in business combinations, fair value of multi-element arrangements, capital leases, asset impairments, estimates of future cash flows used to evaluate impairments, useful lives of property, equipment and intangible assets, retailer incentives, programming expenses, subscriber lives and royalty obligations. Sustained economic weakness has increased the inherent uncertainty in the estimates and assumptions indicated above. Actual results may differ from previously estimated amounts, and such differences may be material to our Condensed Consolidated Financial Statements.

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

Estimates and assumptions are reviewed periodically, and the effects of revisions are reflected prospectively in the period they occur.

***Fair Value Measurements***

We determine fair value based on the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. Market or observable inputs are the preferred source of values, followed by unobservable inputs or assumptions based on hypothetical transactions in the absence of market inputs. We apply the following hierarchy in determining fair value:

- Level 1, defined as observable inputs being quoted prices in active markets for identical assets, including U.S. treasury notes;
- Level 2, defined as observable inputs other than quoted prices included in Level 1, including quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar instruments in markets that are not active; model-derived valuations in which significant inputs and significant value drivers are observable in active markets; and derivative financial instruments indexed to marketable investment securities; and
- Level 3, defined as unobservable inputs for which little or no market data exists, consistent with reasonably available assumptions made by other participants therefore requiring assumptions based on the best information available.

As of September 30, 2014 and December 31, 2013, the carrying value for cash and cash equivalents, trade accounts receivable (net of allowance for doubtful accounts) and current liabilities (excluding the “Current portion of long-term debt and capital lease obligations”) is equal to or approximates fair value due to their short-term nature or proximity to current market rates. See Note 6 for the fair value of our marketable investment securities and see below for the fair value of our derivative financial instruments.

Fair values for our publicly traded debt securities are based on quoted market prices, when available. The fair values of private debt are estimated based on an analysis in which we evaluate market conditions, related securities, various public and private offerings, and other publicly available information. In performing this analysis, we make various assumptions regarding, among other things, credit spreads, and the impact of these factors on the value of the debt securities. See Note 9 for the fair value of our long-term debt.

***Derivative Financial Instruments***

We may purchase and hold derivative financial instruments for, among other reasons, strategic or speculative purposes. We record all derivative financial instruments on our Condensed Consolidated Balance Sheets at fair value as either assets or liabilities. Changes in the fair values of derivative financial instruments are recognized in our results of operations and included in “Other, net” within “Other Income (Expense)” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). We currently have not designated any derivative financial instrument for hedge accounting.

As of September 30, 2014 and December 31, 2013, we held derivative financial instruments indexed to the trading price of common equity securities with a fair value of \$251 million and \$293 million, respectively. The fair value of the derivative financial instruments is dependent on the trading price of the indexed common equity securities, which may be volatile and vary depending on, among other things, the issuer’s financial and operational performance and market conditions.

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

***New Accounting Pronouncements***

***Revenue from Contracts with Customers.*** On May 28, 2014, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update 2014-09 (“ASU 2014-09”), *Revenue from Contracts with Customers*. This converged standard on revenue recognition was issued jointly with the International Accounting Standards Board (“IASB”) to improve financial reporting by creating common revenue recognition guidance for GAAP and International Financial Reporting Standards (“IFRS”). ASU 2014-09 provides a framework for revenue recognition that replaces most existing GAAP revenue recognition guidance when it becomes effective. ASU 2014-09 will become effective for us on January 1, 2017. We are evaluating the effect that ASU 2014-09 will have on our consolidated financial statements and related disclosures. We have not yet selected a transition method nor have we determined the effect of the standard on our ongoing financial reporting.

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**3. Basic and Diluted Net Income (Loss) Per Share**

We present both basic earnings per share (“EPS”) and diluted EPS. Basic EPS excludes potential dilution and is computed by dividing “Net income (loss) attributable to DISH Network” by the weighted-average number of common shares outstanding for the period. Diluted EPS reflects the potential dilution that could occur if stock awards were exercised. The potential dilution from stock awards was computed using the treasury stock method based on the average market value of our Class A common stock. The following table presents EPS amounts for all periods and the basic and diluted weighted-average shares outstanding used in the calculation.

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2014	2013	2014	2013
	(In thousands, except per share amounts)			
Income (loss) from continuing operations	\$ 143,035	\$ 343,324	\$ 520,981	\$ 546,838
Less: Net income (loss) attributable to noncontrolling interest	(2,484)	(3,918)	(13,782)	(12,862)
Income (loss) from continuing operations attributable to DISH Network	145,519	347,242	534,763	559,700
Income (loss) from discontinued operations, net of tax	—	(32,334)	—	(40,246)
<b>Net income (loss) attributable to DISH Network</b>	<b>\$ 145,519</b>	<b>\$ 314,908</b>	<b>\$ 534,763</b>	<b>\$ 519,454</b>
<b>Weighted-average common shares outstanding - Class A and B common stock:</b>				
Basic	460,754	457,377	459,688	455,372
Dilutive impact of stock awards outstanding	2,448	3,338	2,849	3,024
Diluted	463,202	460,715	462,537	458,396
<b>Earnings per share - Class A and B common stock:</b>				
Basic net income (loss) per share from continuing operations attributable to DISH Network	\$ 0.32	\$ 0.76	\$ 1.16	\$ 1.23
Basic net income (loss) per share from discontinued operations	—	(0.07)	—	(0.09)
<b>Basic net income (loss) per share attributable to DISH Network</b>	<b>\$ 0.32</b>	<b>\$ 0.69</b>	<b>\$ 1.16</b>	<b>\$ 1.14</b>
Diluted net income (loss) per share from continuing operations attributable to DISH Network	\$ 0.31	\$ 0.75	\$ 1.16	\$ 1.22
Diluted net income (loss) per share from discontinued operations	—	(0.07)	—	(0.09)
<b>Diluted net income (loss) per share attributable to DISH Network</b>	<b>\$ 0.31</b>	<b>\$ 0.68</b>	<b>\$ 1.16</b>	<b>\$ 1.13</b>

As of September 30, 2014 and 2013, there were stock awards to purchase 0.4 million and 0.8 million shares, respectively, of Class A common stock outstanding, not included in the weighted-average common shares outstanding above, as their effect was anti-dilutive.

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

Vesting of options and rights to acquire shares of our Class A common stock granted pursuant to our performance-based stock incentive plans (“Restricted Performance Units”) is contingent upon meeting certain goals, some of which are not yet probable of being achieved. As a consequence, the following are also not included in the diluted EPS calculation.

	As of September 30,	
	2014	2013
	(In thousands)	
Performance based options	7,322	7,806
Restricted Performance Units	1,843	1,969
<b>Total</b>	<b>9,165</b>	<b>9,775</b>

**4. Supplemental Data — Statements of Cash Flows**

The following table presents our supplemental cash flow and other non-cash data.

	For the Nine Months Ended September 30,	
	2014	2013
	(In thousands)	
Cash paid for interest (including capitalized interest)	\$ 652,793	\$ 666,873
Cash received for interest	108,471	120,400

Cash paid for income taxes	161,279	235,917
Capitalized interest	158,582	101,265
Employee benefits paid in Class A common stock	25,781	24,230
Satellites and other assets financed under capital lease obligations	3,462	904
Unsettled purchases of marketable investment securities	203,088	8,962
Satellite and Tracking Stock Transaction with EchoStar:		
Transfer of property and equipment, net	432,080	—
Investment in EchoStar and HSSC preferred tracking stock - cost method	316,204	—
Transfer of liabilities and other	44,540	—
Capital distribution to EchoStar, net of deferred taxes of \$31,274	51,466	—
DISH Digital Exchange Transaction with EchoStar:		
Transfer of property and equipment, net	8,978	—
Transfer of investments and intangibles, net	25,097	—
Capital distribution to EchoStar, net of deferred taxes of \$3,542	5,845	—
Deemed distribution to EchoStar- initial fair value of redeemable noncontrolling interest, net of deferred taxes of \$8,491	14,009	—

9

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**5. Other Comprehensive Income (Loss)**

The following tables present the tax effect on each component of “Other comprehensive income (loss).”

	For the Three Months Ended September 30,					
	2014			2013		
	Before Tax Amount	Tax (Expense) Benefit	Net of Tax Amount	Before Tax Amount	Tax (Expense) Benefit	Net of Tax Amount
	(In thousands)					
Foreign currency translation adjustments	\$ —	\$ —	\$ —	\$ (4,570)	\$ —	\$ (4,570)
Unrealized holding gains (losses) on available-for-sale securities	(38,502)	14,074	(24,428)	40,692	(14,343)	26,349
Recognition of previously unrealized (gains) losses on available-for-sale securities included in net income (loss)	1,784	(653)	1,131	(49,221)	17,990	(31,231)
Other comprehensive income (loss)	<u>\$ (36,718)</u>	<u>\$ 13,421</u>	<u>\$ (23,297)</u>	<u>\$ (13,099)</u>	<u>\$ 3,647</u>	<u>\$ (9,452)</u>
	For the Nine Months Ended September 30,					
	2014			2013		
	Before Tax Amount	Tax (Expense) Benefit	Net of Tax Amount	Before Tax Amount	Tax (Expense) Benefit	Net of Tax Amount
	(In thousands)					
Foreign currency translation adjustments	\$ 3,878	\$ —	\$ 3,878	\$ 1,029	\$ —	\$ 1,029
Unrealized holding gains (losses) on available-for-sale securities	(18,933)	6,923	(12,010)	77,760	(27,887)	49,873
Recognition of previously unrealized (gains) losses on available-for-sale securities included in net income (loss)	1,722	(630)	1,092	(54,565)	19,941	(34,624)
Other comprehensive income (loss)	<u>\$ (13,333)</u>	<u>\$ 6,293</u>	<u>\$ (7,040)</u>	<u>\$ 24,224</u>	<u>\$ (7,946)</u>	<u>\$ 16,278</u>

The “Accumulated other comprehensive income (loss)” is detailed in the following table, net of tax.

Accumulated Other Comprehensive Income (Loss)	Foreign Currency Translation Adjustment	Unrealized/ Recognized Gains (Losses)	Total
	(In thousands)		
<b>Balance as of December 31, 2013</b>	\$ (3,878)	\$ 177,750	\$ 173,872
Other comprehensive income (loss) before reclassification	—	(12,010)	(12,010)
Amounts reclassified from accumulated other comprehensive income (loss)	3,878	1,092	4,970
<b>Balance as of September 30, 2014</b>	<u>\$ —</u>	<u>\$ 166,832</u>	<u>\$ 166,832</u>

10

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

## 6. Marketable Investment Securities, Restricted Cash and Cash Equivalents, and Other Investment Securities

Our marketable investment securities, restricted cash and cash equivalents, and other investment securities consisted of the following:

	As of	
	September 30, 2014	December 31, 2013
	(In thousands)	
<b>Marketable investment securities:</b>		
Current marketable investment securities - VRDNs	\$ 21,870	\$ 116,570
Current marketable investment securities - strategic	575,063	534,449
Current marketable investment securities - other	3,924,616	4,388,363
<i>Total current marketable investment securities</i>	<u>4,521,549</u>	<u>5,039,382</u>
Restricted marketable investment securities (1)	79,100	81,371
Noncurrent marketable investment securities - ARS and other (2)	135,408	133,652
<b>Total marketable investment securities</b>	<u>4,736,057</u>	<u>5,254,405</u>
<b>Restricted cash and cash equivalents (1)</b>	<u>13,674</u>	<u>13,490</u>
<b>Other investment securities:</b>		
Investment in EchoStar preferred tracking stock - cost method (2)	228,795	—
Investment in HSSC preferred tracking stock - cost method (2)	87,409	—
Other investment securities - cost method (2)	13,546	17,621
<b>Total other investment securities</b>	<u>329,750</u>	<u>17,621</u>
<b>Total marketable investment securities, restricted cash and cash equivalents, and other investment securities</b>	<u>\$ 5,079,481</u>	<u>\$ 5,285,516</u>

- (1) Restricted marketable investment securities and restricted cash and cash equivalents are included in “Restricted cash and marketable investment securities” on our Condensed Consolidated Balance Sheets.
- (2) Noncurrent marketable investment securities — auction rate securities (“ARS”) and other investment securities are included in “Marketable and other investment securities” on our Condensed Consolidated Balance Sheets.

### Marketable Investment Securities

Our marketable investment securities portfolio consists of various debt and equity instruments, all of which are classified as available-for-sale, except as specified below.

#### Current Marketable Investment Securities - VRDNs

Variable rate demand notes (“VRDNs”) are long-term floating rate municipal bonds with embedded put options that allow the bondholder to sell the security at par plus accrued interest. All of the put options are secured by a pledged liquidity source. Our VRDN portfolio is comprised mainly of investments in municipalities, which are backed by financial institutions or other highly rated obligors that serve as the pledged liquidity source. While they are classified as marketable investment securities, the put option allows VRDNs to be liquidated generally on a same day or on a five business day settlement basis.

### [Table of Contents](#)

## DISH NETWORK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued (Unaudited)

#### Current Marketable Investment Securities - Strategic

Our current strategic marketable investment securities include strategic and financial debt and equity investments in public companies that are highly speculative and have experienced and continue to experience volatility. As of September 30, 2014, our strategic investment portfolio consisted of securities of a small number of issuers, and as a result the value of that portfolio depends, among other things, on the performance of those issuers. The fair value of certain of the debt and equity securities in our investment portfolio can be adversely impacted by, among other things, the issuers’ respective performance and ability to obtain any necessary additional financing on acceptable terms, or at all.

#### Current Marketable Investment Securities - Other

Our current marketable investment securities portfolio includes investments in various debt instruments including corporate and government bonds.

#### Restricted Cash and Marketable Investment Securities

As of September 30, 2014 and December 31, 2013, our restricted marketable investment securities, together with our restricted cash, included amounts required as collateral for our letters of credit.

#### Noncurrent Marketable Investment Securities — ARS and Other Investment Securities

We have investments in ARS and other investment securities which are classified as available-for-sale securities. We generally recognize the changes in fair value of these securities as a separate component of “Accumulated other comprehensive income (loss)” within “Total stockholders’ equity (deficit).”

However, for certain of these investment securities, primarily ARS, we have elected to recognize the changes in fair value through “Other, net” within “Other Income (Expense)” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) (the “Fair Value Option”). Previous events in the credit markets reduced or eliminated current liquidity for certain of our ARS and other investment securities. As a result, we classify these investments as noncurrent assets, as we intend to hold these investments until they recover or mature.

The valuation of our ARS and other investment securities investments portfolio is subject to uncertainties that are difficult to estimate. Due to the lack of observable market quotes for identical assets, we utilize analyses that rely on Level 2 and/or Level 3 inputs, as defined in “Fair Value Measurements.” These inputs include, among other things, observed prices on similar assets as well as our assumptions and estimates related to the counterparty credit quality, default risk underlying the security and overall capital market liquidity. These securities were also compared, when possible, to other observable market data for financial instruments with similar characteristics.

*Fair Value Option.* As of September 30, 2014, our ARS and other noncurrent marketable investment securities portfolio of \$135 million included \$94 million of securities accounted for under the Fair Value Option.

#### **Other Investment Securities**

We have strategic investments in certain debt and equity securities that are included in noncurrent “Marketable and other investment securities” on our Condensed Consolidated Balance Sheets and accounted for using the cost, equity and/or available-for-sale methods of accounting.

Our ability to realize value from our strategic investments in securities that are not publicly traded depends on the success of the issuers’ businesses and their ability to obtain sufficient capital, on acceptable terms or at all, and to execute their business plans. Because private markets are not as liquid as public markets, there is also increased risk

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

that we will not be able to sell these investments, or that when we desire to sell them we will not be able to obtain fair value for them.

#### *Investment in Tracking Stock*

To improve our position in the growing consumer satellite broadband market, among other reasons, on February 20, 2014, we entered into agreements with EchoStar to implement a transaction pursuant to which, among other things: (i) on March 1, 2014, we transferred to EchoStar and Hughes Satellite Systems Corporation (“HSSC”), a subsidiary of EchoStar, five satellites (EchoStar I, EchoStar VII, EchoStar X, EchoStar XI and EchoStar XIV (collectively the “Transferred Satellites”), including related in-orbit incentive obligations and cash interest payments of approximately \$59 million), and approximately \$11 million in cash in exchange for an aggregate of 6,290,499 shares of a series of preferred tracking stock issued by EchoStar and an aggregate of 81.128 shares of a series of preferred tracking stock issued by HSSC (collectively, the “Tracking Stock”); and (ii) beginning on March 1, 2014, we lease back certain satellite capacity on the Transferred Satellites (collectively, the “Satellite and Tracking Stock Transaction”). The Tracking Stock generally tracks the residential retail satellite broadband business of Hughes Network Systems, LLC (“HNS”), a wholly-owned subsidiary of HSSC, including without limitation the operations, assets and liabilities attributed to the Hughes residential retail satellite broadband business (collectively, the “Hughes Retail Group”). The shares of the Tracking Stock issued to us represent an aggregate 80% economic interest in the Hughes Retail Group.

Since the Satellite and Tracking Stock Transaction is among entities under common control, we recorded the Tracking Stock at EchoStar and HSSC’s historical cost basis for these instruments of \$229 million and \$87 million, respectively. The difference between the historical cost basis of the Tracking Stock received and the net carrying value of the Transferred Satellites of \$356 million (including debt obligations, net of deferred taxes), plus the \$11 million in cash, resulted in a \$51 million capital transaction recorded in “Additional paid-in capital” on our Condensed Consolidated Balance Sheet. Although our investment in the Tracking Stock represents an aggregate 80% economic interest in the Hughes Retail Group, we have no operational control or significant influence over the Hughes Retail Group business, and currently there is no public market for the Tracking Stock. As such, the Tracking Stock is accounted for under the cost method of accounting.

On February 20, 2014, DISH Operating L.L.C. (“DOLLC”) and DISH Network L.L.C. (“DNLLC”), each indirect wholly-owned subsidiaries of us, entered into an Investor Rights Agreement with EchoStar and HSSC with respect to the Tracking Stock (the “Investor Rights Agreement”). The Investor Rights Agreement provides, among other things, certain information and consultation rights for us; certain transfer restrictions on the Tracking Stock and certain rights and obligations to offer and sell under certain circumstances (including a prohibition on transfers of the Tracking Stock for one year, with continuing transfer restrictions (including a right of first offer in favor of EchoStar) thereafter, an obligation to sell the Tracking Stock to EchoStar in connection with a change of control of us and a right to require EchoStar to repurchase the Tracking Stock in connection with a change of control of EchoStar, in each case subject to certain terms and conditions); certain registration rights; certain obligations to provide conversion and exchange rights of the Tracking Stock under certain circumstances; and certain protective covenants afforded to holders of the Tracking Stock. The Investor Rights Agreement generally will terminate with respect to our interest should we no longer hold any shares of the HSSC-issued Tracking Stock and any registrable securities under the Investor Rights Agreement.

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

#### *Unrealized Gains (Losses) on Marketable Investment Securities*

As of September 30, 2014 and December 31, 2013, we had accumulated net unrealized gains of \$164 million and \$181 million, respectively. These amounts, net of related tax effect, were \$167 million and \$178 million, respectively. All of these amounts are included in "Accumulated other comprehensive income (loss)" within "Total stockholders' equity (deficit)." The components of our available-for-sale investments are summarized in the table below.

	As of September 30, 2014				As of December 31, 2013			
	Marketable Investment Securities	Unrealized		Net	Marketable Investment Securities	Unrealized		Net
		Gains	Losses			Gains	Losses	
(In thousands)								
<b>Debt securities:</b>								
VRDNs	\$ 21,870	\$ —	\$ —	\$ —	\$ 116,570	\$ —	\$ —	\$ —
ARS and other	41,828	1,617	(3,201)	(1,584)	45,030	1,188	(5,138)	(3,950)
ARS Fair Value Option	93,580	—	—	—	88,622	—	—	—
Other (including restricted)	4,190,657	78,374	(1,344)	77,030	4,668,532	83,363	(4,741)	78,622
<b>Equity securities</b>	<b>388,122</b>	<b>93,360</b>	<b>(4,659)</b>	<b>88,701</b>	<b>335,651</b>	<b>106,684</b>	<b>—</b>	<b>106,684</b>
<b>Total</b>	<b>\$ 4,736,057</b>	<b>\$ 173,351</b>	<b>\$ (9,204)</b>	<b>\$ 164,147</b>	<b>\$ 5,254,405</b>	<b>\$ 191,235</b>	<b>\$ (9,879)</b>	<b>\$ 181,356</b>

As of September 30, 2014, restricted and non-restricted marketable investment securities included debt securities of \$2.778 billion with contractual maturities within one year, \$1.358 billion with contractual maturities extending longer than one year through and including five years, \$1 million with contractual maturities extending longer than five years through and including ten years and \$211 million with contractual maturities longer than ten years. Actual maturities may differ from contractual maturities as a result of our ability to sell these securities prior to maturity.

#### Marketable Investment Securities in a Loss Position

The following table reflects the length of time that the individual securities, accounted for as available-for-sale, have been in an unrealized loss position, aggregated by investment category. As of September 30, 2014, the unrealized losses on our investments in equity securities represented investments in broad-based indices and in the telecommunications industry. We are not aware of any factors that indicate the unrealized losses in these investments are due to factors other than temporary market fluctuations. As of September 30, 2014, the unrealized losses related to our investments in debt securities primarily represented investments in ARS and other corporate bonds. We have the ability to hold and do not intend to sell our investments in these debt securities before they recover or mature, and it is more likely than not that we will hold these investments until that time. In addition, we are not aware of any specific factors indicating that the underlying issuers of these debt securities would not be able to pay interest as it becomes due or repay the principal at maturity. Therefore, we believe that these changes in the estimated fair values of these marketable investment securities are related to temporary market fluctuations.

	As of			
	September 30, 2014		December 31, 2013	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
(In thousands)				
<b>Debt Securities:</b>				
Less than 12 months	\$ 1,979,006	\$ (1,322)	\$ 2,208,930	\$ (3,106)
12 months or more	219,053	(3,223)	84,915	(6,773)
<b>Equity Securities:</b>				
Less than 12 months	56,365	(4,659)	—	—
12 months or more	—	—	—	—
<b>Total</b>	<b>\$ 2,254,424</b>	<b>\$ (9,204)</b>	<b>\$ 2,293,845</b>	<b>\$ (9,879)</b>

[Table of Contents](#)

## DISH NETWORK CORPORATION

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued

(Unaudited)

#### Fair Value Measurements

Our investments measured at fair value on a recurring basis were as follows:

	As of							
	September 30, 2014				December 31, 2013			
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3
(In thousands)								
<b>Cash equivalents (including restricted)</b>	<b>\$ 4,539,145</b>	<b>\$ 73,936</b>	<b>\$ 4,465,209</b>	<b>\$ —</b>	<b>\$ 4,387,252</b>	<b>\$ 323,638</b>	<b>\$ 4,063,614</b>	<b>\$ —</b>
<b>Debt securities:</b>								
VRDNs	\$ 21,870	\$ —	\$ 21,870	\$ —	\$ 116,570	\$ —	\$ 116,570	\$ —
ARS and other	135,408	—	218	135,190	133,652	—	678	132,974
Other (including restricted)	4,190,657	39,834	4,144,970	5,853	4,668,532	11,015	4,644,471	13,046
<b>Equity securities</b>	<b>388,122</b>	<b>388,122</b>	<b>—</b>	<b>—</b>	<b>335,651</b>	<b>335,651</b>	<b>—</b>	<b>—</b>
<b>Subtotal</b>	<b>4,736,057</b>	<b>427,956</b>	<b>4,167,058</b>	<b>141,043</b>	<b>5,254,405</b>	<b>346,666</b>	<b>4,761,719</b>	<b>146,020</b>
Derivative financial instruments	251,030	—	251,030	—	292,507	—	292,507	—
<b>Total</b>	<b>\$ 4,987,087</b>	<b>\$ 427,956</b>	<b>\$ 4,418,088</b>	<b>\$ 141,043</b>	<b>\$ 5,546,912</b>	<b>\$ 346,666</b>	<b>\$ 5,054,226</b>	<b>\$ 146,020</b>

As of September 30, 2014 and December 31, 2013, our Level 3 investments consisted predominately of ARS and other investment securities. On a quarterly basis we evaluate the reasonableness of significant unobservable inputs used in those measurements. The valuation models used for some of our ARS

investments require an evaluation of the underlying instruments held by the trusts that issue these securities. For our other ARS and other investment securities, our evaluation uses, among other things, the terms of the underlying instruments, the credit ratings of the issuers, current market conditions, and other relevant factors. Based on these factors, we assess the risk of realizing expected cash flows and we apply an observable discount rate that reflects this risk. We may also reduce our valuations to reflect a liquidity discount based on the lack of an active market for these securities.

Changes in Level 3 instruments were as follows:

	Level 3 Investment Securities (In thousands)
<b>Balance as of December 31, 2013</b>	\$ 146,020
Net realized and unrealized gains (losses) included in earnings	(3,068)
Net realized and unrealized gains (losses) included in other comprehensive income (loss)	3,465
Purchases	—
Settlements	(5,374)
Issuances	—
Transfers into or out of Level 3	—
<b>Balance as of September 30, 2014</b>	<u>\$ 141,043</u>

During the nine months ended September 30, 2014, we had no transfers in or out of Level 1 and Level 2 fair value measurements.

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**Gains and Losses on Sales and Changes in Carrying Values of Investments**

“Other, net” within “Other Income (Expense)” included on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) is as follows:

Other Income (Expense):	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2014	2013	2014	2013
	(In thousands)			
Marketable investment securities - gains (losses) on sales/exchanges	\$ 168	\$ 49,223	\$ 6,358	\$ 63,405
Marketable investment securities - unrealized gains (losses) on investments accounted for using the Fair Value Option	(2,060)	8,689	4,958	19,175
Derivative financial instruments - net realized and/or unrealized gains (losses)	(41,302)	52,505	(41,476)	137,703
Marketable investment securities - other-than-temporary impairments	(1,951)	—	(8,081)	(1,919)
Costs related to early redemption of debt (Note 9)	(7,257)	—	(7,257)	—
Other	(3,687)	80	(6,946)	231
<b>Total</b>	<u>\$ (56,089)</u>	<u>\$ 110,497</u>	<u>\$ (52,444)</u>	<u>\$ 218,595</u>

**7. Inventory**

Inventory consisted of the following:

	As of	
	September 30, 2014	December 31, 2013
	(In thousands)	
Finished goods	\$ 280,485	\$ 299,975
Raw materials	159,210	102,563
Work-in-process	88,316	110,169
<b>Total</b>	<u>\$ 528,011</u>	<u>\$ 512,707</u>

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**8. Property and Equipment and FCC Authorizations**

**Property and Equipment**

Property and equipment consisted of the following:

Depreciable

As of

	Life (In Years)	September 30, 2014	December 31, 2013
(In thousands)			
Equipment leased to customers	2-5	\$ 3,640,723	\$ 3,596,310
EchoStar I (1)	12	—	201,607
EchoStar VII (1)	15	—	177,000
EchoStar X (1)	15	—	177,192
EchoStar XI (1)	15	—	200,198
EchoStar XIV (1)	15	—	316,541
EchoStar XV	15	277,658	277,658
D1	15	150,000	150,000
T1	15	401,721	401,721
Satellites acquired under capital lease agreements	10-15	499,819	499,819
Furniture, fixtures, equipment and other	1-10	752,035	720,570
Buildings and improvements	1-40	84,638	83,531
Land	—	5,504	5,692
Construction in progress	—	745,128	515,447
<b>Total property and equipment</b>		<b>6,557,226</b>	<b>7,323,286</b>
Accumulated depreciation (1)		(2,754,424)	(3,225,575)
<b>Property and equipment, net</b>		<b>\$ 3,802,802</b>	<b>\$ 4,097,711</b>

(1) Property and equipment and accumulated depreciation decreased \$1.073 billion and \$633 million, respectively, as a result of the Satellite and Tracking Stock Transaction. See Note 6 and Note 12 for further discussion.

Construction in progress consisted of the following:

	As of	
	September 30, 2014	December 31, 2013
(In thousands)		
Wireless ground equipment and build-out, including capitalized interest	\$ 449,387	\$ 289,732
Pay-TV Satellites, including capitalized interest	236,688	143,839
T2 satellite	40,000	40,000
Other	19,053	41,876
<b>Construction in progress</b>	<b>\$ 745,128</b>	<b>\$ 515,447</b>

As we prepare for commercialization of our AWS-4 and H Block wireless spectrum licenses, which are recorded in “FCC authorizations” on our Condensed Consolidated Balance Sheets, interest expense related to their carrying value is being capitalized within “Property and equipment, net” on our Condensed Consolidated Balance Sheets based on our weighted-average borrowing rate for our debt. We began capitalizing interest on the H Block licenses in April 2014 concurrent with the FCC order granting our application to acquire these licenses. See Note 10 for further discussion.

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

Depreciation and amortization expense consisted of the following:

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2014	2013	2014	2013
(In thousands)				
Equipment leased to customers	\$ 219,978	\$ 195,843	\$ 639,662	\$ 555,653
Satellites	21,956	33,866	73,809	101,598
Buildings, furniture, fixtures, equipment and other (1)	27,956	23,327	77,534	130,597
<b>Total depreciation and amortization</b>	<b>\$ 269,890</b>	<b>\$ 253,036</b>	<b>\$ 791,005</b>	<b>\$ 787,848</b>

(1) During the second quarter 2013, we ceased operations of our TerreStar Mobile Satellite Service (“MSS”) business. As a result, we accelerated the depreciable lives of certain assets designed to support this business and the remaining net book value of \$53 million was fully depreciated in the second quarter 2013.

Cost of sales and operating expense categories included in our accompanying Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) do not include depreciation expense related to satellites or equipment leased to customers.

**Pay-TV Satellites.** We currently utilize 14 owned and leased satellites in geostationary orbit approximately 22,300 miles above the equator, one of which we own and depreciate over the useful life of the satellite. We currently utilize capacity on 11 satellites that we lease from EchoStar, which are accounted for as operating leases. We also lease two satellites from third parties, which are accounted for as capital leases and are depreciated over the shorter of the economic life of the satellite or the term of the satellite agreement.

As of September 30, 2014, our pay-TV satellite fleet consisted of the following:



Satellites	Launch Date	Degree Orbital Location	Estimated Useful Life (Years)
<b>Owned:</b>			
EchoStar XV (1)	July 2010	45	15
<b>Leased from EchoStar (1):</b>			
EchoStar I (2)(3)	December 1995	77	NA
EchoStar VII (2)(3)	February 2002	119	NA
EchoStar VIII	August 2002	77	NA
EchoStar IX	August 2003	121	NA
EchoStar X (2)(3)	February 2006	110	NA
EchoStar XI (2)(3)	July 2008	110	NA
EchoStar XII (2)	July 2003	61.5	NA
EchoStar XIV (2)(3)	March 2010	119	NA
EchoStar XVI	November 2012	61.5	NA
Nimiq 5	September 2009	72.7	NA
QuetzSat-1	September 2011	77	NA
<b>Leased from Other Third Party:</b>			
Anik F3	April 2007	118.7	NA
Ciel II	December 2008	129	NA
<b>Under Construction:</b>			
EchoStar XVIII	2015	110	15

18

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

- (1) See Note 12 for further discussion of our Related Party Transactions with EchoStar.
- (2) We generally have the option to renew each lease on a year-to-year basis through the end of the respective satellite's useful life.
- (3) On February 20, 2014, we entered into the Satellite and Tracking Stock Transaction with EchoStar pursuant to which, among other things, we transferred these satellites to EchoStar and lease back certain satellite capacity on these satellites. See Note 6 for further discussion.

**FCC Authorizations**

As of September 30, 2014 and December 31, 2013, our "FCC authorizations" consisted of the following:

	As of	
	September 30, 2014	December 31, 2013
	(In thousands)	
DBS Licenses	\$ 611,794	\$ 611,794
700 MHz Licenses	711,871	711,871
MVDDS Licenses (1)	24,000	24,000
AWS-4 Licenses	1,949,000	1,949,000
H Block Licenses (2)	1,671,506	—
<b>Total</b>	<b>\$ 4,968,171</b>	<b>\$ 3,296,665</b>

- (1) We have multichannel video distribution and data service ("MVDDS") licenses in 82 out of 214 geographical license areas, including Los Angeles, New York City, Chicago and several other major metropolitan areas. By August 2014, we were required to meet certain FCC build-out requirements related to our MVDDS licenses, and we are subject to certain FCC service rules applicable to these licenses. We have filed an application with the FCC seeking an extension of the build-out requirements related to our MVDDS licenses and requested an additional four-year license term. That application remains pending, and we cannot predict the timing or outcome of our application. Part or all of our MVDDS licenses may be terminated if our application for an extension is not granted. If the FCC decides to terminate part or all of these licenses, we may be required to write-off up to the \$24 million carrying value.
- (2) On April 29, 2014, the FCC issued an order granting our application to acquire all 176 wireless spectrum licenses in the H Block auction. See Note 10 for further discussion.

19

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

## Fair Value of our Long-Term Debt

The following table summarizes the carrying and fair values of our debt facilities as of September 30, 2014 and December 31, 2013:

	September 30, 2014		December 31, 2013	
	Carrying Value	Fair Value	Carrying Value	Fair Value
	(In thousands)			
6 5/8% Senior Notes due 2014 (1)	\$ 900,000	\$ 900,000	\$ 1,000,000	\$ 1,040,200
7 3/4% Senior Notes due 2015 (2)	650,001	673,564	750,000	813,750
7 1/8% Senior Notes due 2016	1,500,000	1,591,875	1,500,000	1,657,500
4 5/8% Senior Notes due 2017	900,000	918,099	900,000	946,962
4 1/4% Senior Notes due 2018	1,200,000	1,207,200	1,200,000	1,221,792
7 7/8% Senior Notes due 2019	1,400,000	1,589,000	1,400,000	1,603,000
5 1/8% Senior Notes due 2020	1,100,000	1,127,500	1,100,000	1,104,950
6 3/4% Senior Notes due 2021	2,000,000	2,146,260	2,000,000	2,122,500
5 7/8% Senior Notes due 2022	2,000,000	2,040,000	2,000,000	1,997,500
5 % Senior Notes due 2023	1,500,000	1,447,500	1,500,000	1,458,090
Mortgages and other notes payable (3)	34,794	34,794	80,769	80,769
Subtotal	13,184,795	\$ 13,675,792	13,430,769	\$ 14,047,013
Unamortized discounts, net	(16,142)		(19,198)	
Capital lease obligations (4)	202,357	NA	220,115	NA
Total long-term debt and capital lease obligations (including current portion)	\$ 13,371,010		\$ 13,631,686	

- (1) During the nine months ended September 30, 2014, we repurchased \$100 million of our 6 5/8% Senior Notes due 2014 in open market trades. The remaining balance of \$900 million was redeemed on October 1, 2014 and is included in “Current portion of long-term debt and capital lease obligations” on our Condensed Consolidated Balance Sheets as of September 30, 2014.
- (2) During the nine months ended September 30, 2014, we repurchased \$100 million of our 7 3/4% Senior Notes due 2015 in open market trades. The remaining balance of \$650 million matures on May 31, 2015 and is included in “Current portion of long-term debt and capital lease obligations” on our Condensed Consolidated Balance Sheets as of September 30, 2014.
- (3) On February 20, 2014, we entered into the Satellite and Tracking Stock Transaction, which resulted in a decrease in “Mortgages and other notes payable” of \$44 million related to the in-orbit incentive obligations associated with the Transferred Satellites. See Note 6 and Note 12 for further discussion.
- (4) Disclosure regarding fair value of capital leases is not required.

We estimated the fair value of our publicly traded long-term debt using market prices in less active markets (Level 2).

## [Table of Contents](#)

### DISH NETWORK CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued (Unaudited)

## 10. Commitments and Contingencies

### Commitments

#### Wireless Spectrum

**700 MHz Licenses.** In 2008, we paid \$712 million to acquire certain 700 MHz wireless spectrum licenses, which were granted to us by the FCC in February 2009. At the time they were granted, these licenses were subject to certain interim and final build-out requirements. By June 2013, we were required to provide signal coverage and offer service to at least 35% of the geographic area in each area covered by each individual license (the “700 MHz Interim Build-Out Requirement”). By June 2019, we were required to provide signal coverage and offer service to at least 70% of the geographic area in each area covered by each individual license (the “700 MHz Final Build-Out Requirement”). As discussed below, these requirements have since been modified by the FCC.

On September 9, 2013, we filed a letter with the FCC in support of a voluntary industry solution to resolve certain interoperability issues affecting the lower 700 MHz spectrum band (the “Interoperability Solution”). On October 29, 2013, the FCC issued an order approving the Interoperability Solution (the “Interoperability Solution Order”), which requires us to reduce power emissions on our 700 MHz licenses. As part of the Interoperability Solution Order, the FCC, among other things, approved our request to modify the 700 MHz Interim Build-Out Requirement so that by March 2017, we must provide signal coverage and offer service to at least 40% of our total E Block population (the “Modified 700 MHz Interim Build-Out Requirement”). The FCC also approved our request to modify the 700 MHz Final Build-Out Requirement so that by March 2021, we must provide signal coverage and offer service to at least 70% of the population in each of our E Block license areas (the “Modified 700 MHz Final Build-Out Requirement”). These requirements replaced the previous build-out requirements associated with our 700 MHz licenses. While the modifications to our 700 MHz licenses provide us additional time to complete the build-out requirements, the reduction in power emissions could have an adverse impact on our ability to fully utilize our 700 MHz licenses. If we fail to meet the Modified 700 MHz Interim Build-Out Requirement, the Modified 700 MHz Final Build-Out Requirement may be accelerated by one year, from March 2021 to March 2020, and we could face the reduction of license area(s). If we fail to meet the Modified 700 MHz Final Build-Out Requirement, our authorization may terminate for the geographic portion of each license in which we are not providing service.

*AWS-4 Licenses.* On March 2, 2012, the FCC approved the transfer of 40 MHz of wireless spectrum licenses held by DBSD North America and TerreStar to us. On March 9, 2012, we completed the DBSD Transaction and the TerreStar Transaction, pursuant to which we acquired, among other things, certain satellite assets and wireless spectrum licenses held by DBSD North America and TerreStar. The total consideration to acquire the DBSD North America and TerreStar assets was approximately \$2.860 billion.

Our consolidated FCC applications for approval of the license transfers from DBSD North America and TerreStar were accompanied by requests for waiver of the FCC's MSS "integrated service" and spare satellite requirements and various technical provisions. On March 21, 2012, the FCC released a Notice of Proposed Rule Making proposing the elimination of the integrated service, spare satellite and various technical requirements associated with these licenses. On December 11, 2012, the FCC approved rules that eliminated these requirements and gave notice of its proposed modification of our authorizations to, among other things, allow us to offer single-mode terrestrial terminals to customers who do not desire satellite functionality. On February 15, 2013, the FCC issued an order, which became effective on March 7, 2013, modifying our licenses to expand our terrestrial operating authority with AWS-4 authority ("AWS-4"). That order imposed certain limitations on the use of a portion of this spectrum, including interference protections for other spectrum users and power and emission limits that we presently believe could render 5 MHz of our uplink spectrum (2000-2005 MHz) effectively unusable for terrestrial services and limit our ability to fully utilize the remaining 15 MHz of our uplink spectrum (2005-2020 MHz) for terrestrial services. These limitations could, among other things, impact the ongoing development of technical standards associated with our wireless business, and may have a material adverse effect on our ability to commercialize our AWS-4 licenses.

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

That order also mandated certain interim and final build-out requirements for the licenses. By March 2017, we must provide terrestrial signal coverage and offer terrestrial service to at least 40% of the aggregate population represented by all of the areas covered by the licenses (the "AWS-4 Interim Build-Out Requirement"). By March 2020, we were required to provide terrestrial signal coverage and offer terrestrial service to at least 70% of the population in each area covered by an individual license (the "AWS-4 Final Build-Out Requirement").

On December 20, 2013, the FCC issued a further order that, among other things, extended the AWS-4 Final Build-Out Requirement by one year to March 2021 (the "Modified AWS-4 Final Build-Out Requirement"). If we fail to meet the AWS-4 Interim Build-Out Requirement, the Modified AWS-4 Final Build-Out Requirement may be accelerated by one year, from March 2021 to March 2020. If we fail to meet the Modified AWS-4 Final Build-Out Requirement, our terrestrial authorization for each license area in which we fail to meet the requirement may terminate. The FCC's December 20, 2013 order also conditionally waived certain FCC rules for our AWS-4 licenses to allow us to repurpose all 20 MHz of our uplink spectrum (2000-2020 MHz) for downlink (the "AWS-4 Downlink Waiver"). If we fail to notify the FCC that we intend to use our uplink spectrum for downlink by June 20, 2016, the AWS-4 Downlink Waiver will terminate, and the Modified AWS-4 Final Build-Out Requirement will revert back to the AWS-4 Final Build-Out Requirement.

*H Block Licenses.* The auction of wireless spectrum known as the H Block commenced on January 22, 2014 and concluded on February 27, 2014. We were the winning bidder for all 176 wireless spectrum licenses in the H Block auction with an aggregate bid of \$1.564 billion. On December 17, 2013, we paid approximately \$328 million to the FCC as a deposit for the H Block auction. We paid the remaining balance of our winning bid of approximately \$1.236 billion for the H Block licenses on March 28, 2014. On April 29, 2014, the FCC issued an order granting our application to acquire these H Block licenses. As a result, during May 2014, we also paid approximately \$13 million to UTAM, Inc. for clearance costs associated with the lower H Block spectrum and approximately \$95 million to Sprint for clearance costs associated with the upper H Block spectrum in connection with the issuance of the H Block licenses. The H Block licenses are subject to certain interim and final build-out requirements. By April 2018, we must provide reliable signal coverage and offer service to at least 40% of the population in each area covered by an individual H Block license (the "H Block Interim Build-Out Requirement"). By April 2024, we must provide reliable signal coverage and offer service to at least 75% of the population in each area covered by an individual H Block license (the "H Block Final Build-Out Requirement"). If we fail to meet the H Block Interim Build-Out Requirement, the H Block license term and the H Block Final Build-Out Requirement may be accelerated by two years (from April 2024 to April 2022) for each H Block license area in which we fail to meet the requirement. If we fail to meet the H Block Final Build-Out Requirement, our authorization for each H Block license area in which we fail to meet the requirement may terminate. The FCC has adopted rules for the H Block spectrum band that is adjacent to our AWS-4 licenses. Depending on the outcome of the standard-setting process for the H Block and our ultimate decision regarding the AWS-4 Downlink Waiver, the rules that the FCC adopted for the H Block could further impact 15 MHz of our AWS-4 uplink spectrum (2005-2020 MHz), which may have a material adverse effect on our ability to commercialize the AWS-4 licenses.

*AWS-3 Auction.* We have filed an application with the FCC to participate as a potential bidder in the upcoming AWS-3 wireless spectrum auction. On October 30, 2014, the FCC announced that we and 69 other applicants were qualified to participate in the AWS-3 auction. The auction is scheduled to commence on November 13, 2014. The FCC has set an aggregate reserve price of: (i) approximately \$580 million for licenses in the 1695-1710 MHz band, and (ii) approximately \$10.066 billion for paired licenses in the 1755-1780/2155-2180 MHz bands, to conclude the auction of spectrum in each respective band. The FCC determined that bidding in this auction will be "anonymous," which means that prior to and during the course of the auction, the FCC will not make public any information about a specific applicant's upfront deposit or its bids. In addition, FCC rules restrict information that bidders may disclose about their participation in the auction.

*Commercialization of Wireless Spectrum Licenses and Related Assets.* We may also determine that additional wireless spectrum licenses may be required to commercialize our wireless business and to compete with other wireless service providers. We will need to make significant additional investments or partner with others to, among

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

other things, commercialize, build-out, and integrate our licenses and related assets, and any additional acquired licenses and related assets; and comply with regulations applicable to our licenses. Depending on the nature and scope of such commercialization, build-out, and integration efforts, and regulatory compliance, any such investment or partnership could vary significantly. There can be no assurance that we will be able to develop and implement a business model that will realize a return on our wireless spectrum licenses or that we will be able to profitably deploy the assets represented by our wireless spectrum licenses, which may affect the carrying value of these assets and our future financial condition or results of operations.

### *Guarantees*

On January 1, 2008, we completed the distribution of our technology and set-top box business and certain infrastructure assets (the “Spin-off”) into a separate publicly-traded company, EchoStar.

In connection with the Spin-off, we distributed certain satellite lease agreements to EchoStar and remained the guarantor under those capital leases for payments totaling approximately \$10 million over approximately the next five months.

During the third quarter 2009, EchoStar entered into a new satellite transponder service agreement for Nimiq 5 through 2024. We sublease this capacity from EchoStar and also guarantee a certain portion of EchoStar’s obligation under its satellite transponder service agreement through 2019. As of September 30, 2014, the remaining obligation of our guarantee was \$327 million.

As of September 30, 2014, we have not recorded a liability on the balance sheet for any of these guarantees.

### *Contingencies*

#### *Separation Agreement*

In connection with the Spin-off, we entered into a separation agreement with EchoStar that provides, among other things, for the division of certain liabilities, including liabilities resulting from litigation. Under the terms of the separation agreement, EchoStar has assumed certain liabilities that relate to its business including certain designated liabilities for acts or omissions that occurred prior to the Spin-off. Certain specific provisions govern intellectual property related claims under which, generally, EchoStar will only be liable for its acts or omissions following the Spin-off and we will indemnify EchoStar for any liabilities or damages resulting from intellectual property claims relating to the period prior to the Spin-off as well as our acts or omissions following the Spin-off.

#### *Litigation*

We are involved in a number of legal proceedings (including those described below) concerning matters arising in connection with the conduct of our business activities. Many of these proceedings are at preliminary stages, and many of these proceedings seek an indeterminate amount of damages. We regularly evaluate the status of the legal proceedings in which we are involved to assess whether a loss is probable or there is a reasonable possibility that a loss or an additional loss may have been incurred and to determine if accruals are appropriate. If accruals are not appropriate, we further evaluate each legal proceeding to assess whether an estimate of the possible loss or range of possible loss can be made.

For certain cases described on the following pages, management is unable to provide a meaningful estimate of the possible loss or range of possible loss because, among other reasons, (i) the proceedings are in various stages; (ii) damages have not been sought; (iii) damages are unsupported and/or exaggerated; (iv) there is uncertainty as to the outcome of pending appeals or motions; (v) there are significant factual issues to be resolved; and/or (vi) there are novel legal issues or unsettled legal theories to be presented or a large number of parties (as with many patent-related cases). For these cases, however, management does not believe, based on currently available information,

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### [Table of Contents](#)

## **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

that the outcomes of these proceedings will have a material adverse effect on our financial condition, though the outcomes could be material to our operating results for any particular period, depending, in part, upon the operating results for such period.

#### *California Institute of Technology*

On October 1, 2013, the California Institute of Technology (“Caltech”) filed complaints against us and our wholly-owned subsidiaries DISH Network L.L.C. and dishNET Satellite Broadband L.L.C., as well as Hughes Communications, Inc. and Hughes Network Systems, LLC, which are wholly-owned subsidiaries of EchoStar, in the United States District Court for the Central District of California. The complaint alleges infringement of United States Patent Nos. 7,116,710 (the “710 patent”); 7,421,032 (the “032 patent”); 7,916,781 (the “781 patent”) and 8,284,833 (the “833 patent”), each of which is entitled “Serial Concatenation of Interleaved Convolutional Codes forming Turbo-Like Codes.” Caltech alleges that encoding data as specified by the DVB-S2 standard infringes each of the asserted patents. In the operative Amended Complaint, served on March 6, 2014, Caltech claims that our Hopper set-top box, as well as the Hughes defendants’ satellite broadband products and services, infringe the asserted patents by implementing the DVB-S2 standard.

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

#### *ClearPlay, Inc.*

On March 13, 2014, ClearPlay, Inc. (“ClearPlay”) filed a complaint against us, our wholly-owned subsidiary DISH Network L.L.C., EchoStar, and its wholly-owned subsidiary EchoStar Technologies L.L.C., in the United States District Court for the District of Utah. The complaint alleges infringement of United States Patent Nos. 6,898,799, entitled “Multimedia Content Navigation and Playback” (the “799 patent”); 7,526,784, entitled “Delivery of Navigation Data

for Playback of Audio and Video Content” (the “784 patent”); 7,543,318, entitled “Delivery of Navigation Data for Playback of Audio and Video Content” (the “318 patent”); 7,577,970, entitled “Multimedia Content Navigation and Playback” (the “970 patent”); and 8,117,282, entitled “Media Player Configured to Receive Playback Filters From Alternative Storage Mediums” (the “282 patent”). ClearPlay alleges that the AutoHop™ feature in our Hopper set-top box infringes the asserted patents.

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

*CRFD Research, Inc. (a subsidiary of Marathon Patent Group, Inc.)*

On January 17, 2014, CRFD Research, Inc. (“CRFD”) filed a complaint against us, our wholly-owned subsidiaries DISH DBS and DISH Network L.L.C., EchoStar, and its wholly-owned subsidiary EchoStar Technologies L.L.C., in the United States District Court for the District of Delaware, alleging infringement of United States Patent No. 7,191,233 (the “233 patent”). The 233 patent is entitled “System for Automated, Mid-Session, User-Directed, Device-to-Device Session Transfer System,” and relates to transferring an ongoing software session from one device to another. CRFD alleges that our Hopper and Joey set-top boxes infringe the 233 patent. On the same day, CRFD filed similar complaints against AT&T Inc.; Comcast Corp.; DirecTV; Time Warner Cable Inc.; Cox Communications, Inc.; Akamai Technologies, Inc.; Cablevision Systems Corp. and Limelight Networks, Inc. CRFD is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein.

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

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

*Custom Media Technologies LLC*

On August 15, 2013, Custom Media Technologies LLC (“Custom Media”) filed complaints against us; AT&T Inc.; Charter Communications, Inc.; Comcast Corp.; Cox Communications, Inc.; DirecTV; Time Warner Cable Inc. and Verizon Communications, Inc., in the United States District Court for the District of Delaware, alleging infringement of United States Patent No. 6,269,275 (the “275 patent”). The 275 patent, which is entitled “Method and System for Customizing and Distributing Presentations for User Sites,” relates to the provision of customized presentations to viewers over a network, such as “a cable television network, an Internet or other computer network, a broadcast television network, and/or a satellite system.” Custom Media alleges that our DVR devices and DVR functionality infringe the 275 patent. Custom Media is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein. Pursuant to a stipulation between the parties, on November 6, 2013, the Court entered an order substituting DISH Network L.L.C., our wholly-owned subsidiary, as the defendant in our place. A trial date is set for September 19, 2016.

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

*Do Not Call Litigation*

On March 25, 2009, our wholly-owned subsidiary DISH Network L.L.C. was sued in a civil action by the United States Attorney General and several states in the United States District Court for the Central District of Illinois, alleging violations of the Telephone Consumer Protection Act and Telephone Sales Rules, as well as analogous state statutes and state consumer protection laws. The plaintiffs allege that we, directly and through certain independent third-party retailers and their affiliates, committed certain telemarketing violations. On December 23, 2013, the plaintiffs filed a motion for summary judgment, which indicated for the first time that the state plaintiffs are seeking civil penalties and damages of approximately \$270 million and that the federal plaintiff is seeking an unspecified amount of civil penalties (which could substantially exceed the civil penalties and damages being sought by the state plaintiffs). The plaintiffs are also seeking injunctive relief that if granted would, among other things, enjoin DISH Network L.L.C., whether acting directly or indirectly through authorized telemarketers or independent third-party retailers, from placing any outbound telemarketing calls to market or promote its goods or services for five years, and enjoin DISH Network L.L.C. from accepting activations or sales from certain existing independent third-party retailers and from certain new independent third-party retailers, except under certain circumstances. We have also filed a motion for summary judgment, seeking dismissal of all claims, and the Court heard oral arguments on the parties’ summary judgment motions on October 17, 2014.

We intend to vigorously defend this case. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

*Dragon Intellectual Property, LLC*

On December 20, 2013, Dragon Intellectual Property, LLC (“Dragon IP”) filed complaints against our wholly-owned subsidiary DISH Network L.L.C., as well as Apple Inc.; AT&T, Inc.; Charter Communications, Inc.; Comcast Corp.; Cox Communications, Inc.; DirecTV; Sirius XM Radio Inc.; Time Warner Cable Inc. and Verizon Communications, Inc., in the United States District Court for the District of Delaware, alleging infringement of

[Table of Contents](#)

United States Patent No. 5,930,444 (the “444 patent”), which is entitled “Simultaneous Recording and Playback Apparatus.” Dragon IP alleges that various of our DVR receivers infringe the 444 patent. Dragon IP is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein.

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

#### *ESPN*

During 2008, our wholly-owned subsidiary DISH Network L.L.C. filed a lawsuit against ESPN, Inc.; ESPN Classic, Inc.; ABC Cable Networks Group; Soapnet L.L.C. and International Family Entertainment (collectively, “ESPN”) for breach of contract in New York State Supreme Court. Our complaint alleged that ESPN failed to provide us with certain HD feeds of the Disney Channel, ESPN News, Toon and ABC Family. In October 2011, the jury returned a verdict in favor of the defendants, which the New York State Supreme Court, Appellate Division, First Department (the “First Department”) affirmed on April 2, 2013. We sought leave to further appeal, which the New York Court of Appeals denied on August 27, 2013 on jurisdictional grounds. On September 19, 2013, we appealed the trial court’s final judgment to the First Department. On March 6, 2014, pursuant to a settlement and release agreement between the parties, we dismissed our appeal.

ESPN had asserted a counterclaim alleging that we owed approximately \$35 million under the applicable affiliation agreements. On April 15, 2009, the New York State Supreme Court granted, in part, ESPN’s motion for summary judgment on the counterclaim, finding that we were liable for some of the amount alleged to be owing but that the actual amount owing was disputed. On December 29, 2010, the First Department affirmed the partial grant of ESPN’s motion for summary judgment on the counterclaim. After the partial grant of ESPN’s motion for summary judgment, ESPN sought an additional \$30 million under the applicable affiliation agreements. On March 15, 2010, the New York State Supreme Court ruled that we owed the full amount of approximately \$66 million under the applicable affiliation agreements. As of December 31, 2010, we had \$42 million recorded as a “Litigation accrual” on our Consolidated Balance Sheets.

On June 21, 2011, the First Department affirmed the New York State Supreme Court’s ruling that we owed approximately \$66 million under the applicable affiliation agreements and, on October 18, 2011, denied our motion for leave to appeal that decision to New York’s highest court, the New York Court of Appeals. We sought leave to appeal directly to the New York Court of Appeals and, on January 10, 2012, the New York Court of Appeals dismissed our motion for leave on the ground that the ruling upon which we appealed did not fully resolve all claims in the action. As a result of the First Department’s June 2011 ruling, we recorded \$24 million of “Litigation Expense” on our Consolidated Statements of Operations and Comprehensive Income (Loss) during 2011. On October 11, 2012, the New York State Supreme Court awarded ESPN \$5 million in attorneys’ fees as the prevailing party on both our claim and ESPN’s counterclaim. As a result, we recorded \$5 million of “General and administrative expenses” and increased our “Litigation accrual” to a total of \$71 million related to this case as of December 31, 2012. During the first quarter 2013, we paid \$71 million to ESPN related to the counterclaim and attorneys’ fees and \$12 million for accrued interest. As a result of the parties’ settlement and release, no further appeals are possible, and this matter is now concluded.

#### *Garnet Digital, LLC*

On September 9, 2013, Garnet Digital, LLC (“Garnet Digital”) filed a complaint against us and our wholly-owned subsidiary DISH Network L.L.C., in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent No. 5,379,421 (the “421 patent”), which is entitled “Interactive Terminal for the Access of Remote Database Information.” The 421 patent relates to methods for accessing information from a

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

### **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

remote computerized database and related devices. On the same day, Garnet Digital filed similar complaints in the same court against 15 other defendants, including AT&T Inc.; Comcast Corp.; DirecTV; TiVo, Inc. and Verizon Communications, Inc. Garnet Digital is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein. On July 30, 2014, the Court dismissed the claims against us with prejudice.

#### *The Hopper Litigation*

On May 24, 2012, our wholly-owned subsidiary, DISH Network L.L.C., filed a lawsuit in the United States District Court for the Southern District of New York against American Broadcasting Companies, Inc.; CBS Corporation; Fox Entertainment Group, Inc.; Fox Television Holdings, Inc.; Fox Cable Network Services, L.L.C. and NBCUniversal, LLC. In the lawsuit, we are seeking a declaratory judgment that we are not infringing any defendant’s copyright, or breaching any defendant’s retransmission consent agreement, by virtue of the PrimeTime Anytime™ and AutoHop features of our Hopper set-top box. A consumer can use the PrimeTime Anytime feature, at his or her option, to record certain primetime programs airing on ABC, CBS, Fox, and/or NBC up to every night, and to store those recordings for up to eight days. A consumer can use the AutoHop feature, at his or her option, to watch certain recordings the subscriber made with our PrimeTime Anytime feature, commercial-free, if played back at a certain point after the show’s original airing.

Later on May 24, 2012, (i) Fox Broadcasting Company; Twentieth Century Fox Film Corp. and Fox Television Holdings, Inc. filed a lawsuit against us and DISH Network L.L.C. in the United States District Court for the Central District of California, alleging that the PrimeTime Anytime feature, the AutoHop feature, as well as Slingbox placeshifting functionality infringe their copyrights and breach their retransmission consent agreements, (ii) NBC Studios LLC; Universal Network Television, LLC; Open 4 Business Productions LLC and NBCUniversal, LLC filed a lawsuit against us and DISH Network L.L.C. in the United States District Court for the Central District of California, alleging that the PrimeTime Anytime feature and the AutoHop feature infringe their copyrights, and (iii) CBS Broadcasting Inc.; CBS Studios Inc. and Survivor Productions LLC filed a lawsuit against us and DISH Network L.L.C. in the United States District Court for the Central District of California, alleging that the PrimeTime Anytime feature and the AutoHop feature infringe their copyrights.

As a result of certain parties' competing venue-related motions brought in both the New York and California actions, and certain networks' filing various counterclaims and amended complaints, the claims have proceeded in the following venues: (1) the copyright and contract claims regarding the ABC and CBS parties in New York; and (2) the copyright and contract claims regarding the Fox and NBC parties in California.

*California Actions.* The NBC plaintiffs and Fox plaintiffs filed amended complaints in their respective California actions adding copyright claims against EchoStar and EchoStar Technologies L.L.C., a wholly-owned subsidiary of EchoStar. In addition, the Fox plaintiffs' amended complaint added claims challenging the Hopper Transfers™ feature of our second-generation Hopper set-top box.

On November 7, 2012, the California court denied the Fox plaintiffs' motion for a preliminary injunction to enjoin the Hopper set-top box's PrimeTime Anytime and AutoHop features, and the Fox plaintiffs appealed. On March 27, 2013, at the request of the parties, the Central District of California granted a stay of all proceedings in the action brought by the NBC plaintiffs, pending resolution of the appeal by the Fox plaintiffs. On July 24, 2013, the United States Court of Appeals for the Ninth Circuit affirmed the denial of the Fox plaintiffs' motion for a preliminary injunction as to the PrimeTime Anytime and AutoHop features. On August 7, 2013, the Fox plaintiffs filed a petition for rehearing and rehearing en banc, which was denied on January 24, 2014. The United States Supreme Court granted the Fox plaintiffs an extension until May 23, 2014 to file a petition for writ of certiorari, but they did not file. As a result, the stay of the NBC plaintiffs' action expired. On August 6, 2014, at the request of the parties, the Central District of California granted a further stay of all proceedings in the action brought by the NBC plaintiffs, pending a final judgment on all claims in the Fox plaintiffs' action. No trial date is currently set on the NBC claims.

27

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

In addition, on February 21, 2013, the Fox plaintiffs filed a second motion for preliminary injunction against: (i) us seeking to enjoin the Hopper Transfers feature in our second-generation Hopper set-top box, alleging breach of their retransmission consent agreement; and (ii) us and EchoStar Technologies L.L.C. seeking to enjoin the Slingbox placeshifting functionality in our second-generation Hopper set-top box, alleging copyright infringement and breach of their retransmission consent agreement. On September 23, 2013, the California court denied the Fox plaintiffs' motion. The Fox plaintiffs appealed, and on July 14, 2014, the United States Court of Appeals for the Ninth Circuit affirmed the denial of the Fox plaintiffs' motion for a preliminary injunction as to the Hopper Transfers feature and the Slingbox placeshifting functionality in our second-generation Hopper set-top box. On October 17, 2014, the California court heard oral argument on the Fox plaintiffs' and our respective motions for summary judgment. The Fox claims are set for trial on February 24, 2015.

*New York Actions.* Both the ABC and CBS parties filed counterclaims in the New York action adding copyright claims against EchoStar Technologies L.L.C., and the CBS parties have filed a counterclaim alleging that we fraudulently concealed the AutoHop feature when negotiating renewal of our CBS retransmission consent agreement. On November 23, 2012, the ABC plaintiffs filed a motion for a preliminary injunction to enjoin the Hopper set-top box's PrimeTime Anytime and AutoHop features. On September 18, 2013, the New York court denied that motion. The ABC plaintiffs appealed, and oral argument on the appeal was heard on February 20, 2014 before the United States Court of Appeals for the Second Circuit. Pursuant to a settlement between us and the ABC parties, on March 4, 2014, the ABC parties withdrew their appeal to the United States Court of Appeals for the Second Circuit, and, on March 6, 2014, we and the ABC parties dismissed without prejudice all of our respective claims pending in the United States District Court for the Southern District of New York. The CBS claims in the New York action are set to be trial-ready on May 29, 2015.

We intend to vigorously prosecute and defend our position in these cases. In the event that a court ultimately determines that we infringe the asserted copyrights, or are in breach of any of the retransmission consent agreements, we may be subject to substantial damages, and/or an injunction that could require us to materially modify certain features that we currently offer to consumers. In addition, as a result of this litigation, we may not be able to renew certain of our retransmission consent agreements and other programming agreements on favorable terms or at all. If we are unable to renew these agreements, there can be no assurance that we would be able to obtain substitute programming, or that such substitute programming would be comparable in quality or cost to our existing programming. Loss of access to existing programming could have a material adverse effect on our business, financial condition and results of operations, including, among other things, our gross new subscriber activations and subscriber churn rate. We cannot predict with any degree of certainty the outcome of these suits or determine the extent of any potential liability or damages.

*Joao Control & Monitoring Systems LLC*

On April 23, 2014, Joao Control & Monitoring Systems, LLC ("Joao Control") filed a complaint against us in the United States District Court for the District of Delaware, alleging infringement of United States Patent No. 6,549,130 (the "130 patent"), which is entitled "Control Apparatus and Method for Vehicles and/or for Premises." Joao alleges that we infringe the 130 patent by making, using, providing and/or importing remotely-accessed DVRs. On the same day, Joao Control also filed similar actions against DirecTV; Verizon Communications, Inc.; Time Warner Cable Inc.; Cox Communications, Inc.; and Cablevision Systems Corporation, among others. Joao Control is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein. Joao Control never served us with its complaint and on June 23, 2014, Joao Control dismissed its complaint against us without prejudice.

28

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

*LightSquared/Harbinger Capital Partners LLC (LightSquared Bankruptcy)*

As previously disclosed in our public filings, L-Band Acquisition, LLC ("LBAC"), our wholly-owned subsidiary, entered into a Plan Support Agreement (the "PSA") with certain senior secured lenders to LightSquared LP (the "LightSquared LP Lenders") on July 23, 2013, which contemplated the purchase by

LBAC of substantially all of the assets of LightSquared LP and certain of its subsidiaries (the “LBAC Bid”) that are debtors and debtors in possession in the LightSquared bankruptcy cases pending in the United States Bankruptcy Court for the Southern District of New York (the “Bankruptcy Court”), which cases are jointly administered under the caption *In re LightSquared Inc., et. al.*, Case No. 12 12080 (SCC).

Pursuant to the PSA, LBAC was entitled to terminate the PSA in certain circumstances, certain of which required three business days’ written notice, including, without limitation, in the event that certain milestones specified in the PSA were not met. On January 7, 2014, LBAC delivered written notice of termination of the PSA to the LightSquared LP Lenders. As a result, the PSA terminated effective on January 10, 2014, and the LBAC Bid was withdrawn.

On August 6, 2013, Harbinger Capital Partners LLC and other affiliates of Harbinger (collectively, “Harbinger”), a shareholder of LightSquared Inc., filed an adversary proceeding against us, LBAC, EchoStar, Charles W. Ergen (our Chairman), SP Special Opportunities, LLC (“SPSO”) (an entity controlled by Mr. Ergen), and certain other parties, in the Bankruptcy Court. Harbinger alleged, among other things, claims based on fraud, unfair competition, civil conspiracy and tortious interference with prospective economic advantage related to certain purchases of LightSquared secured debt by SPSO. Subsequently, LightSquared intervened to join in certain claims alleged against certain defendants other than us, LBAC and EchoStar.

On October 29, 2013, the Bankruptcy Court dismissed all of the claims in Harbinger’s complaint in their entirety, but granted leave for LightSquared to file its own complaint in intervention. On November 15, 2013, LightSquared filed its complaint, which included various claims against us, EchoStar, Mr. Ergen and SPSO. On December 2, 2013, Harbinger filed an amended complaint, asserting various claims against SPSO. On December 12, 2013, the Bankruptcy Court dismissed several of the claims asserted by LightSquared and Harbinger. The surviving claims include, among others, LightSquared’s claims against SPSO for declaratory relief, breach of contract and statutory disallowance; LightSquared’s tortious interference claim against us, EchoStar and Mr. Ergen; and Harbinger’s claim against SPSO for statutory disallowance. These claims proceeded to a non-jury trial on January 9, 2014. In its Post-Trial Findings of Fact and Conclusions of Law entered on June 10, 2014, the Bankruptcy Court rejected all claims against us and EchoStar, and it rejected some but not all claims against the other defendants.

We intend to vigorously defend any claims against us in this proceeding and cannot predict with any degree of certainty the outcome of this proceeding or determine the extent of any potential liability or damages.

#### *LightSquared/Harbinger Capital Partners LLC (LightSquared Colorado Action)*

On July 8, 2014, Harbinger filed suit against us, LBAC, Mr. Ergen, SPSO, and certain other parties, in the United States District Court for the District of Colorado. The complaint asserts claims for tortious interference with contract and abuse of process, as well as claims alleging violations of the federal Racketeering Influenced and Corrupt Organization Act and the Colorado Organized Crime Control Act. Harbinger seeks to rely on many of the same facts and circumstances that were at issue in the LightSquared adversary proceeding pending in the Bankruptcy Court. Harbinger argues that the defendants’ alleged conduct, among other things, is responsible for Harbinger’s losing control of LightSquared and causing breaches of Harbinger’s stockholder agreement. The complaint seeks damages in excess of \$500 million, which under federal and state law may be trebled.

We intend to vigorously defend any claims against us in this case. We cannot predict with any degree of certainty the outcome of this proceeding or determine the extent of any potential liability or damages.

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## [Table of Contents](#)

### **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

#### *LightSquared Transaction Shareholder Derivative Actions*

On August 9, 2013, a purported shareholder of the Company, Jacksonville Police and Fire Pension Fund (“Jacksonville PFPF”), filed a putative shareholder derivative action in the District Court for Clark County, Nevada alleging, among other things, breach of fiduciary duty claims against the members of the Company’s Board of Directors as of that date: Charles W. Ergen; Joseph P. Clayton; James DeFranco; Cantey M. Ergen; Steven R. Goodbarn; David K. Moskowitz; Tom A. Ortolf; and Carl E. Vogel (collectively, the “Director Defendants”). In its first amended complaint, Jacksonville PFPF asserted claims that Mr. Ergen breached his fiduciary duty to the Company in connection with certain purchases of LightSquared debt by SPSO, an entity controlled by Mr. Ergen, and that the other Director Defendants aided and abetted that alleged breach of duty. The Jacksonville PFPF claims alleged that (1) the debt purchases created an impermissible conflict of interest and (2) put at risk the LBAC Bid, which as noted above has been withdrawn. Jacksonville PFPF further claimed that most members of the Company’s Board of Directors are beholden to Mr. Ergen to an extent that prevents them from discharging their duties in connection with the Company’s participation in the LightSquared bankruptcy auction process. Jacksonville PFPF is seeking an unspecified amount of damages. Jacksonville PFPF dismissed its claims against Mr. Goodbarn on October 8, 2013.

Jacksonville PFPF sought a preliminary injunction that would enjoin Mr. Ergen and all of the Director Defendants other than Mr. Goodbarn from influencing the Company’s efforts to acquire certain assets of LightSquared in the bankruptcy proceeding. On November 27, 2013, the Court denied that request but granted narrower relief enjoining Mr. Ergen and anyone acting on his behalf from participating in negotiations related to one aspect of the LBAC Bid, which, as noted above, has been withdrawn.

Five alleged shareholders have filed substantially similar putative derivative complaints in state and federal courts alleging the same or substantially similar claims. On September 18, 2013, DCM Multi-Manager Fund, LLC filed a duplicative putative derivative complaint in the District Court for Clark County, Nevada, which was consolidated with the Jacksonville PFPF action on October 9, 2013. Between September 25, 2013 and October 2, 2013, City of Daytona Beach Police Officers and Firefighters Retirement System, Louisiana Municipal Police Employees’ Retirement System and Iron Worker Mid-South Pension Fund filed duplicative putative derivative complaints in the United States District Court for the District of Colorado. Also on October 2, 2013, Iron Workers District Council (Philadelphia and Vicinity) Retirement and Pension Plan filed its complaint in the United States District Court for the District of Nevada.

On October 11, 2013, Iron Worker Mid-South Pension Fund dismissed its claims without prejudice. On October 30, 2013, Louisiana Municipal Police Employees’ Retirement System dismissed its claims without prejudice and, on January 2, 2014, filed a new complaint in the District Court for Clark County, Nevada, which, on May 2, 2014, was consolidated with the Jacksonville PFPF action. On December 13, 2013, City of Daytona Beach Police Officers and



Firefighters Retirement System voluntarily dismissed its claims without prejudice. On March 28, 2014, Iron Workers District Council (Philadelphia and Vicinity) Retirement and Pension Plan voluntarily dismissed its claims without prejudice.

On July 25, 2014, Jacksonville PFPF filed a second amended complaint, which added claims against George R. Brokaw and Charles M. Lillis, as Director Defendants, and Thomas A. Cullen, R. Stanton Dodge and K. Jason Kiser, as officers of the Company. Jacksonville PFPF asserted five claims in its second amended complaint, each of which alleged breaches of the duty of loyalty. Three of the claims were asserted solely against Mr. Ergen; one claim was made against all of the Director Defendants, other than Mr. Ergen and Mr. Clayton; and the final claim was made against Messrs. Cullen, Dodge and Kiser.

Our Board of Directors has established a Special Litigation Committee to review the factual allegations and legal claims in these actions. On October 24, 2014, the Special Litigation Committee filed a report in the District Court for Clark County, Nevada regarding its investigation of the claims and allegations asserted in Jacksonville PFPF's second amended complaint. We cannot predict with any degree of certainty the outcome of these suits or determine the extent of any potential liability or damages.

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

*Norman IP Holdings, LLC*

On September 15, 2011, Norman IP Holdings, LLC ("Norman") filed a patent infringement complaint (the "2011 Action") against Lexmark International Corporation ("Lexmark") and Brother International Corporation ("Brother"), in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent Nos. 5,592,555 (the "555 patent"); 5,530,597 (the "597 patent") and 5,502,689 (the "689 patent") by Lexmark, and infringement of the 555 patent and the 689 patent by Brother. On January 27, 2012, Norman filed a second amended complaint in the 2011 Action that added us as a defendant, among others, in which it asserted the 555 patent and the 689 patent against us. On September 21, 2012, Norman served us with preliminary infringement contentions related to the 555 patent and the 689 patent, as well as the 597 patent, which outlined Norman's claims with respect to certain DISH products. On February 8, 2013, Norman filed a third amended complaint in the 2011 Action, in which it added claims against us alleging infringement of the 597 patent. On April 8, 2013, Norman filed a fourth amended complaint in the 2011 Action, in which it added new claims against us alleging infringement of additional DISH products. On May 1, 2013, Norman filed a fifth amended complaint in the 2011 Action, in which it named Mercedes-Benz USA, LLC; Volkswagen Group of America, Inc.; Xerox Corporation; ZTE (USA) Inc. and ZTE Solutions, Inc. as defendants, in addition to us. On July 9, 2013, the Court ordered Norman to file a new sixth amended complaint limiting Norman's claims against us to those specifically referenced in its September 21, 2012 preliminary infringement contentions. As a result, on July 10, 2013, Norman filed a sixth amended complaint in the 2011 Action, in which it asserted claims against our wholly-owned subsidiary DISH Network L.L.C. replacing us as defendant, alleging that the use of certain Broadcom chipsets in DISH DVR systems infringes the 689 patent. In addition, Norman withdrew all infringement claims against us regarding the 555 patent and the 597 patent. On July 12, 2013, we filed a motion to dismiss the 2011 Action, because Norman failed to comply with the Court's July 9, 2013 order.

In addition, on May 10, 2013, Norman filed a separate patent infringement complaint (the "2013 Action") against us in the United States District Court for the Eastern District of Texas, asserting infringement of the 555, 597 and 689 patents, as well as United States Patent Nos. 5,608,873 (the "873 patent") and 5,771,394 (the "394 patent"). The infringement claims asserted in the 2013 Action relate to different DISH products than Norman identified in the 2011 Action.

On October 18, 2013, the parties stipulated that Norman will dismiss all of its claims against DISH Network L.L.C. in the 2011 Action, and re-assert them in the 2013 Action.

The 689 patent relates to a clock generator capable of shut-down mode and clock generation method, the 555 patent relates to a wireless communications privacy method and system, the 597 patent relates to an interrupt enable circuit that allows devices to exit processes without using a hardware reset, the 873 patent relates to a device and method for providing inter-processor communication in a multi-processor architecture, and the 394 patent relates to a servo loop control apparatus having a master microprocessor and at least one autonomous streamlined signal processor. Norman is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein.

On May 30, 2014, Norman dismissed the 2013 Action against us with prejudice, pursuant to a settlement agreement.

*Personalized Media Communications, Inc.*

During 2008, Personalized Media Communications, Inc. ("PMC") filed suit against us; EchoStar and Motorola Inc., in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent Nos. 5,109,414; 4,965,825; 5,233,654; 5,335,277 and 5,887,243, which relate to satellite signal processing. PMC is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein. Subsequently, Motorola Inc. settled with PMC, leaving us and EchoStar as defendants. On July 18, 2012, pursuant to a Court order, PMC filed a Second Amended Complaint that added Rovi Guides, Inc. (f/k/a/ Gemstar-TV Guide

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

International, Inc.) and TVG-PMC, Inc. (collectively, "Gemstar") as a party, and added a new claim against all defendants seeking a declaratory judgment as to the scope of Gemstar's license to the patents in suit, under which we and EchoStar are sublicensees. On August 12, 2014, in response to the parties' respective summary judgment motions related to the Gemstar license issues, the Court ruled in favor of PMC and dismissed all claims by or against Gemstar

and entered partial final judgment in PMC's favor as to those claims. On September 16, 2014, we and EchoStar filed a notice of appeal of that partial final judgment, which is pending. A trial date is set for January 12, 2015. PMC has informed us that it will not pursue at trial its claim for infringement of United States Patent No. 5,109,414. PMC's damages expert contends that we and EchoStar are liable for damages ranging from approximately \$500 million to \$650 million as of March 31, 2012, which does not include pre-judgment interest and may be trebled under Federal law.

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

#### *Phoenix Licensing, L.L.C./LPL Licensing, L.L.C.*

On October 17, 2014, Phoenix Licensing, L.L.C. and LPL Licensing, L.L.C. (together referred to as "Phoenix") filed a complaint against us and our wholly-owned subsidiary DISH Network L.L.C. in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent Nos. 5,987,434 entitled "Apparatus and Method for Transacting Marketing and Sales of Financial Products" (the "434 patent"); 7,890,366 entitled "Personalized Communication Documents, System and Method for Preparing Same" (the "366 patent"); 8,352,317 entitled "System for Facilitating Production of Variable Offer Communications" (the "317 patent"); 8,234,184 entitled "Automated Reply Generation Direct Marketing System" (the "184 patent"); and 6,999,938 entitled "Automated Reply Generation Direct Marketing System" (the "938 patent"). Phoenix alleges that we infringe the asserted patents by making and using products and services that generate customized marketing materials. Phoenix is an entity that seeks to license a patent portfolio without itself practicing any of the claims recited therein.

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

#### *Preservation Technologies, LLC*

In December 2011, Preservation Technologies, LLC ("Preservation Technologies") filed suit against us in the United States District Court for the Central District of California. In the Operative Seventh Amended Complaint, filed on March 22, 2013, Preservation Technologies also names Netflix, Inc.; Hulu, LLC; AT&T Services, Inc.; Cox Communications, Inc.; Disney Online; American Broadcasting Companies, Inc.; Yahoo! Inc.; Wal-Mart Stores, Inc.; Vudu, Inc. and ESPN Internet Ventures as defendants. Preservation Technologies alleges that our BLOCKBUSTER On Demand, DISH branded pay-TV and DISH Online services and our Hopper and Joey® set-top boxes infringe United States Patent Nos. 5,813,014; 5,832,499; 6,092,080; 6,353,831; 6,574,638; 6,199,060; 5,832,495; 6,549,911; 6,212,527 and 6,477,537. The patents relate to digital libraries, the management of multimedia assets and the cataloging of multimedia data. Preservation Technologies is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein.

Effective June 18, 2014, Preservation Technologies dismissed all of its claims against us with prejudice, pursuant to a settlement agreement.

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

### **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

#### *Qurio Holdings, Inc.*

On September 26, 2014, Qurio Holdings, Inc. ("Qurio") filed a complaint against us and our wholly-owned subsidiary DISH Network L.L.C., in the United States District Court for the Northern District of Illinois, alleging infringement of United States Patent No. 8,102,863 entitled "Highspeed WAN To Wireless LAN Gateway" (the "863 Patent") and United States Patent No. 7,787,904 entitled "Personal Area Network Having Media Player And Mobile Device Controlling The Same" (the "904 Patent"). On the same day, Qurio filed similar complaints against Comcast and DirecTV. Qurio is an entity that seeks to license a patent portfolio without itself practicing any of the claims recited therein.

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

#### *Ronald A. Katz Technology Licensing, L.P.*

During 2007, Ronald A. Katz Technology Licensing, L.P. ("Katz") filed a patent infringement action against our wholly-owned subsidiary DISH Network L.L.C., in the United States District Court for the Northern District of California. The suit originally alleged infringement of 19 patents owned by Katz. The patents relate to interactive voice response, or IVR, technology. The case has been transferred and consolidated for pretrial purposes in the United States District Court for the Central District of California by order of the Judicial Panel on Multidistrict Litigation. Only four patents remain in the case against us, of which all are expired and two are subject to granted reexamination proceedings before the United States Patent and Trademark Office. We and Katz entered into a settlement agreement effective October 8, 2014, under which Katz agreed to dismiss the action against us with prejudice.

#### *Technology Development and Licensing L.L.C.*

On January 22, 2009, Technology Development and Licensing L.L.C. ("TDL") filed suit against us and EchoStar, in the United States District Court for the Northern District of Illinois, alleging infringement of United States Patent No. Re. 35,952, which relates to certain favorite channel features. TDL is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein. The case has been stayed since July 2009 pending two reexamination petitions before the United States Patent and Trademark Office.

We intend to vigorously defend this case. In the event that a court ultimately determines that we infringe the asserted patent, we may be subject to substantial damages, which may include treble damages, and/or an injunction that could cause us to materially modify certain features that we currently offer to

consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

#### *TQ Beta LLC*

On June 30, 2014, TQ Beta LLC (“TQ Beta”) filed a complaint against us; our wholly-owned subsidiaries DISH DBS Corporation and DISH Network L.L.C.; EchoStar; and EchoStar’s subsidiaries EchoStar Technologies L.L.C., Hughes Satellite Systems Corporation, and Sling Media Inc., in the United States District Court for the District of Delaware. The Complaint alleges infringement of United States Patent No. 7,203,456 (the “456 patent”), which is entitled “Method and Apparatus for Time and Space Domain Shifting of Broadcast Signals.” TQ Beta alleges that our Hopper set-top boxes, ViP 722 and ViP 722k DVR devices, as well as our DISH Anywhere service and DISH Anywhere mobile application, infringe the 456 patent. TQ Beta is an entity that seeks to license an acquired patent portfolio without itself practicing any of the claims recited therein.

33

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

### **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

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

#### *Tse*

On May 30, 2012, Ho Keung Tse filed a complaint against our wholly-owned subsidiary Blockbuster L.L.C., in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent No. 6,665,797 (the “797 patent”), which is entitled “Protection of Software Again [sic] Against Unauthorized Use.” Mr. Tse is the named inventor on the 797 patent. On the same day that he sued Blockbuster, Mr. Tse filed a separate action in the same court alleging infringement of the same patent against Google Inc.; Samsung Telecommunications America, LLC and HTC America Inc. He also has earlier-filed litigation on the same patent pending in the United States District Court for the Northern District of California against Sony Connect, Inc.; Napster, Inc.; Apple Computer, Inc.; Realnetworks, Inc. and MusicMatch, Inc. On March 8, 2013, the Court granted Blockbuster’s motion to transfer the matter to the United States District Court for the Northern District of California, the same venue where the matter against Google Inc.; Samsung Telecommunications America, LLC and HTC America Inc. also was transferred. On December 11, 2013, the Court granted our motion for summary judgment based on invalidity of the 797 patent. Mr. Tse filed a notice of appeal on January 8, 2014, and the United States Court of Appeals for the Federal Circuit ordered that the appeal be submitted to a three judge panel of the Federal Circuit on July 10, 2014 without oral argument. On July 16, 2014, the Federal Circuit affirmed the District Court’s entry of summary judgment in our favor. On August 11, 2014, Mr. Tse filed a petition for rehearing or rehearing en banc, which the Federal Circuit denied on September 15, 2014.

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

#### *Waste Disposal Inquiry*

The California Attorney General and the Alameda County (California) District Attorney are investigating whether certain of our waste disposal policies, procedures and practices are in violation of the California Business and Professions Code and the California Health and Safety Code. We expect that these entities will seek injunctive and monetary relief. The investigation appears to be part of a broader effort to investigate waste handling and disposal processes of a number of industries. While we are unable to predict the outcome of this investigation, we do not believe that the outcome will have a material effect on our results of operations, financial condition or cash flows.

#### *Other*

In addition to the above actions, we are subject to various other legal proceedings and claims which arise in the ordinary course of business, including, among other things, disputes with programmers regarding fees. In our opinion, the amount of ultimate liability with respect to any of these actions is unlikely to materially affect our financial condition, results of operations or liquidity, though the outcomes could be material to our operating results for any particular period, depending, in part, upon the operating results for such period.

34

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

### **DISH NETWORK CORPORATION** **NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued** (Unaudited)

#### **11. Segment Reporting**

Operating segments are components of an enterprise for which separate financial information is available and regularly evaluated by the chief operating decision maker(s) of an enterprise. Operating income is the primary measure used by our chief operating decision maker to evaluate segment operating performance. We currently operate two primary business segments, DISH and Wireless. See Note 1 for further discussion.

The total assets, revenue and operating income by segment were as follows:

As of

	September 30, 2014	December 31, 2013
(In thousands)		
<b>Total assets:</b>		
DISH	\$ 20,635,838	\$ 19,694,655
Wireless (1)	5,937,093	4,625,505
Eliminations	(5,449,500)	(4,041,934)
Total assets from continuing operations	21,123,431	20,278,226
Assets from discontinued operations	—	78,204
Total assets	<u>\$ 21,123,431</u>	<u>\$ 20,356,430</u>

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2014	2013	2014	2013
(In thousands)				
<b>Revenue:</b>				
DISH	\$ 3,679,419	\$ 3,504,626	\$ 10,961,402	\$ 10,364,718
Wireless	4	395	338	1,607
Eliminations	(72)	—	(72)	—
Total revenue	<u>\$ 3,679,351</u>	<u>\$ 3,505,021</u>	<u>\$ 10,961,668</u>	<u>\$ 10,366,325</u>
<b>Operating income (loss):</b>				
DISH	\$ 402,223	\$ 441,843	\$ 1,342,413	\$ 1,461,682
Wireless (2)	(13,714)	(21,449)	(52,862)	(564,460)
Total operating income (loss)	<u>\$ 388,509</u>	<u>\$ 420,394</u>	<u>\$ 1,289,551</u>	<u>\$ 897,222</u>

- (1) This increase in assets is primarily related to the acquisition of our H Block wireless spectrum licenses. See Note 10 for further discussion.
- (2) The nine months ended September 30, 2013 included a \$438 million impairment charge for the T2 and D1 satellites, \$53 million of additional depreciation expense related to the accelerated depreciable lives of certain assets designed to support the TerreStar MSS business and \$18 million of legal and financial advisory fees related to our proposed merger with Sprint.

**Geographic Information.** Revenues are attributed to geographic regions based upon the location where the products are delivered and services are provided. All revenue from continuing operations was derived from the United States.

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**12. Related Party Transactions**

**Related Party Transactions with EchoStar**

Following the Spin-off, we and EchoStar have operated as separate publicly-traded companies, and, except for the Satellite and Tracking Stock Transaction described in Note 6 and below, 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 trusts established by Mr. Ergen for the benefit of his family.

EchoStar is our primary supplier of set-top boxes and digital broadcast operations and a supplier of a majority of our transponder capacity. Generally, the amounts we pay EchoStar for products and services are based on pricing equal to EchoStar's cost plus a fixed margin (unless noted differently below), which will vary depending on the nature of the products and services provided.

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. We also may enter into additional 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.

**“Equipment sales, services and other revenue - EchoStar”**

**Remanufactured Receiver Agreement.** We entered into a remanufactured receiver agreement with EchoStar pursuant to which EchoStar has the right, but not the obligation, to purchase remanufactured receivers and accessories from us at cost plus a fixed margin, which varies depending on the nature of the equipment purchased. In November 2014, we and EchoStar extended this agreement until December 31, 2015. EchoStar may terminate the remanufactured receiver agreement for any reason upon at least 60 days notice to us. We may also terminate this agreement if certain entities acquire us.

**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. The Professional Services Agreement automatically renewed on January 1, 2014 for an additional one-year period until January 1, 2015 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.

*Management Services Agreement.* In connection with the Spin-off, we entered into a Management Services Agreement with EchoStar pursuant to which we have made certain of our officers available to provide services (which were primarily legal and accounting services) to EchoStar. Effective June 15, 2013, the Management Services Agreement was terminated by EchoStar. EchoStar made payments to us based upon an allocable portion of

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

the personnel costs and expenses incurred by us with respect to any such officers (taking into account wages and fringe benefits). These allocations were based upon the estimated percentages of time spent by our executive officers performing services for EchoStar under the Management Services Agreement. EchoStar also reimbursed us for direct out-of-pocket costs incurred by us for management services provided to EchoStar. We and EchoStar evaluated all charges for reasonableness at least annually and made any adjustments to these charges as we and EchoStar mutually agreed upon.

*Satellite Capacity Leased to EchoStar.* Since the Spin-off, we have entered into certain satellite capacity agreements pursuant to which EchoStar leases certain satellite capacity on certain satellites owned by us. 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. The term of each lease is set forth below:

- *D1.* Effective November 1, 2012, we entered into a satellite capacity agreement pursuant to which HNS leased certain satellite capacity from us on D1 for research and development. This lease terminated on June 30, 2014.
- *EchoStar XV.* During May 2013, we began leasing satellite capacity to EchoStar on EchoStar XV and relocated the satellite for testing at EchoStar's Brazilian authorization at the 45 degree orbital location. Effective March 1, 2014, this lease converted to a month-to-month lease. Both parties have the right to terminate this lease with 30 days notice. Upon termination, EchoStar is responsible, among other things, for relocating this satellite from the 45 degree orbital location back to the 61.5 degree orbital location.

*Real Estate Lease Agreements.* 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. The term of each lease is set forth below:

- *El Paso Lease Agreement.* During 2012, we leased certain space at 1285 Joe Battle Blvd., El Paso, Texas to EchoStar for a period ending on August 1, 2015, which also provides EchoStar with renewal options for four consecutive three-year terms.
- *American Fork Occupancy License Agreement.* During 2013, we subleased certain space at 796 East Utah Valley Drive, American Fork, Utah to EchoStar for a period ending on July 31, 2017.

**"Satellite and transmission expenses"**

During the three months ended September 30, 2014 and 2013, we incurred \$171 million and \$131 million, respectively, for satellite and transmission expenses from EchoStar. These amounts are recorded in "Satellite and transmission expenses" on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). During the nine months ended September 30, 2014 and 2013, we incurred \$481 million and \$370 million, respectively, for these satellite and transmission expenses. The agreements pertaining to these expenses are discussed below.

*Broadcast Agreement.* Effective January 1, 2012, we and EchoStar entered into a broadcast agreement (the "2012 Broadcast Agreement") pursuant to which EchoStar provides broadcast services to us, including teleport services such as transmission and downlinking, channel origination services, and channel management services, for the period from January 1, 2012 to December 31, 2016. The fees for services provided under the 2012 Broadcast Agreement are calculated at either: (a) EchoStar's cost of providing the relevant service plus a fixed dollar fee, which is subject to certain adjustments; or (b) EchoStar's cost of providing the relevant service plus a fixed margin, which will depend on the nature of the services provided. We have the ability to terminate channel origination

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

services and channel management services for any reason and without any liability upon at least 60 days notice to EchoStar. If we terminate the teleport services provided under the 2012 Broadcast Agreement for a reason other than EchoStar's breach, we are generally obligated to reimburse EchoStar for any direct costs EchoStar incurs related to any such termination that it cannot reasonably mitigate.

*Broadcast Agreement for Certain Sports Related Programming.* During May 2010, we and EchoStar entered into a broadcast agreement pursuant to which EchoStar provides certain broadcast services to us in connection with our carriage of certain sports related programming. The term of this agreement is for ten years. If we terminate this agreement for a reason other than EchoStar's breach, we are generally obligated to reimburse EchoStar for any direct costs EchoStar incurs related to any such termination that it cannot reasonably mitigate. The fees for the broadcast services provided under this agreement depend, among other things, upon the cost to develop and provide such services.

*Satellite Capacity Leased from EchoStar.* Since the Spin-off, we have entered into certain satellite capacity agreements pursuant to which we lease certain satellite 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. The term of each lease is set forth below:

- *EchoStar I, VII, X, XI and XIV.* On March 1, 2014, we began leasing certain capacity from EchoStar on the EchoStar I, 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.
- *EchoStar VIII.* During May 2013, we began leasing capacity from EchoStar on EchoStar VIII as an in-orbit spare. Effective March 1, 2014, this lease converted to a month-to-month lease. Both parties have the right to terminate this lease with 30 days notice.
- *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 generally terminates upon the earlier of: (i) the end-of-life or replacement of the satellite (unless we determine to renew on a year-to-year basis); (ii) the date the satellite fails; (iii) the date the transponders on which service is being provided fails; or (iv) a certain date, which depends upon, among other things, the estimated useful life of the satellite, whether the replacement satellite fails at launch or in orbit prior to being placed into service and the exercise of certain renewal options. We generally have the option to renew the lease on a year-to-year basis through the end of the satellite's life. There can be no assurance that any options to renew this agreement will be exercised.
- *EchoStar XVI.* During 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 during November 2012 to replace EchoStar XV at the 61.5 degree orbital location and is currently in service. Under the original transponder service agreement, the initial term generally expired upon the earlier of: (i) the end-of-life or replacement of the satellite; (ii) the date the satellite failed; (iii) the date the transponder(s) on which service was being provided under the agreement failed; or (iv) ten years following the actual service commencement date. Prior to expiration of the initial term, we also had the option to renew on a year-to-year basis through the end-of-life of the satellite. Effective December 21, 2012, we and EchoStar amended the transponder service agreement to, among other things, change the

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

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. Prior to expiration of the initial term, we have the option to renew for an additional six-year period. Prior to expiration of the initial term, EchoStar also has the right, upon certain conditions, to renew for an additional six-year period. If either we or EchoStar exercise our respective six-year renewal options, then we have the option to renew for an additional five-year period prior to expiration of the then-current term. There can be no assurance that any options to renew this agreement will be exercised.

*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. See discussion under "Guarantees" in Note 10.

Under the terms of the DISH Nimiq 5 Agreement, we make certain monthly payments to EchoStar that commenced in September 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 third quarter 2012, we and EchoStar entered into an agreement pursuant to which we sublease five DBS transponders back to EchoStar. During 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. During 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”). During 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. Unless earlier terminated under the terms and conditions of the DISH 103 Spectrum Development Agreement, the term generally will continue for the duration of the 103 Spectrum Rights.

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

In connection with the 103 Spectrum Development Agreement, during May 2012, EchoStar also entered into a ten-year service agreement with Ciel pursuant to which EchoStar leases certain satellite capacity from Ciel on the SES-3 satellite at the 103 degree orbital location (the “103 Service Agreement”). During June 2013, we and EchoStar entered into an agreement pursuant to which we lease certain satellite capacity from EchoStar on the SES-3 satellite (the “DISH 103 Service Agreement”). Under the terms of the DISH 103 Service Agreement, we make certain monthly payments to EchoStar through the service term. Unless earlier terminated under the terms and conditions of the DISH 103 Service Agreement, the initial service term will expire on the earlier of: (i) the date the SES-3 satellite fails; (ii) the date the transponder(s) on which service was being provided under the agreement fails; or (iii) ten years following the actual service commencement date. Upon in-orbit failure or end-of-life of the SES-3 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 we will exercise our option to receive service on a replacement satellite.

*TT&C Agreement.* Effective January 1, 2012, we entered into a telemetry, tracking and control (“TT&C”) agreement pursuant to which we receive TT&C services from EchoStar for a period ending on December 31, 2016 (the “2012 TT&C Agreement”). The fees for services provided under the 2012 TT&C Agreement are calculated at either: (i) a fixed fee; or (ii) cost plus a fixed margin, which will vary depending on the nature of the services provided. We are able to terminate the 2012 TT&C Agreement for any reason upon 60 days notice.

As part of the Satellite and Tracking Stock Transaction, on February 20, 2014, we amended the 2012 TT&C Agreement to cease the provision of TT&C services from EchoStar for the EchoStar I, EchoStar VII, EchoStar X, EchoStar XI and EchoStar XIV satellites. As of March 1, 2014, EchoStar is providing us TT&C services for the EchoStar XV, D1 and T1 satellites.

*DBSD North America Agreement.* On March 9, 2012, we completed the DBSD Transaction. 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 renewed for a one-year period ending on February 15, 2015, and renews for two successive one-year periods unless terminated by DBSD North America upon at least 30 days notice prior to the expiration of any renewal term.

*TerreStar Agreement.* On March 9, 2012, we completed the TerreStar Transaction. 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.

**“General and administrative expenses”**

During the three months ended September 30, 2014 and 2013, we incurred \$26 million and \$23 million, respectively, for general and administrative expenses from EchoStar. These amounts are recorded in “General and administrative expenses” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). During the nine months ended September 30, 2014 and 2013, we incurred \$81 million and \$68 million, respectively, for these general and administrative expenses. The agreements pertaining to these expenses are discussed below. In addition, the expenses incurred pursuant to the Commercial Agreement discussed in “DISH Digital,” under “Other Agreements — EchoStar” below, are also included in these amounts.

*Product Support Agreement.* In connection with the Spin-off, we entered into a product support agreement pursuant to which we have the right, but not the obligation, to receive product support from EchoStar (including certain engineering and technical support services) for all set-top boxes and related accessories that EchoStar has previously

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

sold and in the future may sell to us. The fees for the services provided under the product support agreement are calculated at cost plus a fixed margin, which varies depending on the nature of the services provided. The term of the product support agreement is the economic life of such receivers and related accessories, unless terminated earlier. We may terminate the product support agreement for any reason upon at least 60 days notice. In the event of an early termination of this agreement, we are entitled to a refund of any unearned fees paid to EchoStar for the services.

*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. The term of each lease is set forth below:

- *Inverness Lease Agreement.* The lease for certain space at 90 Inverness Circle East in Englewood, Colorado is for a period ending on December 31, 2016. This agreement can be terminated by either party upon six months prior notice.
- *Meridian Lease Agreement.* The lease for all of 9601 S. Meridian Blvd. in Englewood, Colorado is for a period ending on December 31, 2016.
- *Santa Fe Lease Agreement.* The lease for all of 5701 S. Santa Fe Dr. in Littleton, Colorado is for a period ending on December 31, 2016, with a renewal option for one additional year.
- *EchoStar Data Networks Sublease Agreement.* The sublease for certain space at 211 Perimeter Center in Atlanta, Georgia is for a period ending on October 31, 2016.
- *Gilbert Lease Agreement.* The lease for certain space at 801 N. DISH Dr. in Gilbert, Arizona terminated on May 31, 2014.
- *Cheyenne Lease Agreement.* The lease for certain space at 530 EchoStar Drive in Cheyenne, Wyoming is for a period ending on December 31, 2031.

*DISHOnline.com Services Agreement.* Effective January 1, 2010, we entered into a two-year agreement with EchoStar pursuant to which we receive certain services associated with an online video portal. The fees for the services provided under this services agreement depend, among other things, upon the cost to develop and operate such services. We have the option to renew this agreement for successive one year terms and the agreement may be terminated for any reason upon at least 120 days notice to EchoStar. In November 2014, we exercised our right to renew this agreement for a one-year period ending on December 31, 2015.

*DISH Remote Access Services Agreement.* Effective February 23, 2010, we entered into an agreement with EchoStar pursuant to which we receive, among other things, certain remote DVR management services. The fees for the services provided under this services agreement depend, among other things, upon the cost to develop and operate such services. This agreement has a term of five years with automatic renewal for successive one year terms. This agreement may be terminated for any reason upon at least 120 days notice to EchoStar.

*SlingService Services Agreement.* Effective February 23, 2010, we entered into an agreement with EchoStar pursuant to which we receive certain services related to placeshifting. The fees for the services provided under this services agreement depend, among other things, upon the cost to develop and operate such services. This agreement has a term of five years with automatic renewal for successive one year terms. This agreement may be terminated for any reason upon at least 120 days notice to EchoStar.

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

*Application Development Agreement.* During the fourth quarter 2012, we and EchoStar entered into a set-top box application development agreement (the “Application Development Agreement”) pursuant to which EchoStar provides us with certain services relating to the development of web-based applications for set-top boxes for a period ending on February 1, 2015. The Application Development Agreement renews automatically for successive one-year periods thereafter, unless terminated earlier by us or EchoStar at any time upon at least 90 days notice. The fees for services provided under the Application Development Agreement are calculated at EchoStar’s cost of providing the relevant service plus a fixed margin, which will depend on the nature of the services provided.

*XiP Encryption Agreement.* During the third quarter 2012, we entered into an encryption agreement with EchoStar for our whole-home HD DVR line of set-top boxes (the “XiP Encryption Agreement”) pursuant to which EchoStar provides certain security measures on our whole-home HD DVR line of set-top boxes to encrypt the content delivered to the set-top box via a smart card and secure the content between set-top boxes. The term of the XiP Encryption Agreement is for a period until December 31, 2014. Under the XiP Encryption Agreement, we have the option, but not the obligation, to extend the XiP Encryption Agreement for one additional year upon 180 days notice prior to the end of the term. On May 5, 2014, we provided EchoStar notice to extend the XiP Encryption Agreement for one additional year until December 31, 2015. We and EchoStar each have the right to terminate the XiP Encryption Agreement for any reason upon at least 30 days notice and 180 days notice, respectively. The fees for the services provided under the XiP Encryption Agreement are calculated on a monthly basis based on the number of receivers utilizing such security measures each month.

**Other Agreements — EchoStar**

*Receiver Agreement.* EchoStar is currently our primary supplier of set-top box receivers. Effective January 1, 2012, we and EchoStar entered into a receiver agreement (the “2012 Receiver Agreement”) pursuant to which we have the right, but not the obligation, to purchase digital set-top boxes, related accessories, and other equipment from EchoStar for the period from January 1, 2012 to December 31, 2014. We have an option, but not the obligation, to extend the 2012 Receiver Agreement for one additional year upon 180 days notice prior to the end of the term. On May 5, 2014, we provided EchoStar notice to extend the 2012 Receiver Agreement for one additional year until December 31, 2015. The 2012 Receiver Agreement allows us to purchase digital set-top boxes, related accessories and other equipment from EchoStar either: (i) at a cost (decreasing as EchoStar reduces costs and increasing as costs increase) plus a dollar mark-up which will depend upon the cost of the product subject to a collar on EchoStar’s mark-up; or (ii) at cost plus a fixed margin, which will depend on the nature of the equipment purchased. Under the 2012 Receiver Agreement, EchoStar’s margins will be increased if they are able to reduce the costs of their digital set-top boxes and their margins will be reduced if these costs increase. EchoStar provides us with standard manufacturer warranties for the goods sold under the 2012 Receiver Agreement. Additionally, the 2012 Receiver Agreement includes an indemnification provision, whereby the parties indemnify each other for certain intellectual property matters. We are able to terminate the 2012 Receiver Agreement for any reason upon at least 60 days notice to EchoStar. EchoStar is able to terminate the 2012 Receiver Agreement if certain entities acquire us.

For the three months ended September 30, 2014 and 2013, we purchased set-top boxes and other equipment from EchoStar of \$293 million and \$341 million, respectively. For the nine months ended September 30, 2014 and 2013, we purchased set-top boxes and other equipment from EchoStar of \$883 million and \$947 million, respectively. Included in these amounts are purchases of certain broadband equipment from EchoStar under the 2012 Receiver Agreement. These amounts are initially included in “Inventory” and are subsequently capitalized as “Property and equipment, net” on our Condensed Consolidated



Balance Sheets or expensed as “Subscriber acquisition costs” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) when the equipment is deployed.

*Tax Sharing Agreement.* In connection with the Spin-off, we entered into a tax sharing agreement with EchoStar which governs our respective rights, responsibilities and obligations after the Spin-off with respect to taxes for the periods ending on or before the Spin-off. Generally, all pre-Spin-off taxes, including any taxes that are incurred as a result of restructuring activities undertaken to implement the Spin-off, are borne by us, and we will indemnify

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

EchoStar for such taxes. However, we are not liable for and will not indemnify EchoStar for any taxes that are incurred as a result of the Spin-off or certain related transactions failing to qualify as tax-free distributions pursuant to any provision of Section 355 or Section 361 of the Internal Revenue Code of 1986, as amended (the “Code”) because of: (i) a direct or indirect acquisition of any of EchoStar’s stock, stock options or assets; (ii) any action that EchoStar takes or fails to take; or (iii) any action that EchoStar takes that is inconsistent with the information and representations furnished to the Internal Revenue Service (“IRS”) in connection with the request for the private letter ruling, or to counsel in connection with any opinion being delivered by counsel with respect to the Spin-off or certain related transactions. In such case, EchoStar is solely liable for, and will indemnify us for, any resulting taxes, as well as any losses, claims and expenses. The tax sharing agreement will only terminate after the later of the full period of all applicable statutes of limitations, including extensions, or once all rights and obligations are fully effectuated or performed.

In light of the tax sharing agreement, among other things, and in connection with our consolidated federal income tax returns for certain tax years prior to and for the year of the Spin-off, during the third quarter 2013, we and EchoStar agreed upon a supplemental allocation of the tax benefits arising from certain tax items resolved in the course of the IRS’ examination of these consolidated tax returns. As a result, we agreed to pay EchoStar \$83 million of the tax benefit we received or will receive. This resulted in a reduction of our recorded unrecognized tax benefits and this amount was reclassified to a long-term payable to EchoStar within “Long-term deferred revenue, distribution and carriage payments and other long-term liabilities” on our Condensed Consolidated Balance Sheets during the third quarter 2013. Any payment to EchoStar, including accrued interest, will be made at such time as EchoStar would have otherwise been able to realize such tax benefit. In addition, during the third quarter 2013, we and EchoStar agreed upon a tax sharing arrangement for filing certain combined state income tax returns and a method of allocating the respective tax liabilities between us and EchoStar for such combined returns, through the taxable period ending on December 31, 2017.

*RUS Implementation Agreement.* In September 2010, DISH Broadband L.L.C. (“DISH Broadband”), our wholly-owned subsidiary, was selected by the Rural Utilities Service (“RUS”) of the United States Department of Agriculture to receive up to approximately \$14 million in broadband stimulus grant funds (the “Grant Funds”). Effective November 2011, DISH Broadband and HNS entered into a RUS Implementation Agreement (the “RUS Agreement”) pursuant to which HNS provides certain portions of the equipment and broadband service used to implement our RUS program. The RUS Agreement expired during June 2013, when the Grant Funds were exhausted. During the nine months ended September 30, 2013, we expensed \$3 million under the RUS Agreement, which is included in “Cost of sales — equipment, services and other” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss).

*TiVo.* On April 29, 2011, we and EchoStar entered into a settlement agreement with TiVo Inc. (“TiVo”). The settlement resolved all pending litigation between us and EchoStar, on the one hand, and TiVo, on the other hand, including litigation relating to alleged patent infringement involving certain DISH digital video recorders, or DVRs.

Under the settlement agreement, all pending litigation was dismissed with prejudice and all injunctions that permanently restrain, enjoin or compel any action by us or EchoStar were dissolved. We and EchoStar are jointly responsible for making payments to TiVo in the aggregate amount of \$500 million, including an initial payment of \$300 million and the remaining \$200 million in six equal annual installments between 2012 and 2017. Pursuant to the terms and conditions of the agreements entered into in connection with the Spin-off of EchoStar from us, we made the initial payment to TiVo in May 2011, except for the contribution from EchoStar totaling approximately \$10 million, representing an allocation of liability relating to EchoStar’s sales of DVR-enabled receivers to an international customer. Future payments will be allocated between us and EchoStar based on historical sales of certain licensed products, with us being responsible for 95% of each annual payment.

*Patent Cross-License Agreements.* During 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

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

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 party prior to January 1, 2022. If both options are exercised, the aggregate additional payments to such third-party would total less than \$3 million. However, we and EchoStar may elect to extend our respective Cross-License Agreement independently of each other. 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.

*Hughes Broadband Distribution Agreement.* Effective October 1, 2012, dishNET Satellite Broadband L.L.C. (“dishNET Satellite Broadband”), our 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. The Distribution Agreement initially had a term of five years with automatic renewal 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. As part of the Satellite and Tracking Stock Transaction, on February 20, 2014, dishNET Satellite Broadband and HNS amended the Distribution Agreement which, among other things, extends the initial term of the Distribution Agreement through March 1, 2024. 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 three months ended September 30, 2014 and 2013, we paid \$18 million and \$9 million, respectively, for these services from HNS, included in “Subscriber-related expenses” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). During the nine months ended September 30, 2014 and 2013, we paid \$50 million and \$19 million, respectively, for these services.

For the three months ended September 30, 2014 and 2013, we purchased broadband equipment from HNS of \$5 million and \$17 million, respectively. For the nine months ended September 30, 2014 and 2013, we purchased broadband equipment from HNS of \$20 million and \$49 million, respectively. These amounts are initially included in “Inventory” and are subsequently capitalized as “Property and equipment, net” on our Condensed Consolidated Balance Sheets or expensed as “Subscriber acquisition costs” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) when the equipment is deployed. In addition, we purchase certain broadband equipment from EchoStar under the 2012 Receiver Agreement, as previously discussed. In addition, see above for further information regarding the Distribution Agreement.

*Radio Access Network Agreement.* On November 29, 2012, we entered into an agreement with HNS pursuant to which HNS will construct for us a ground-based satellite radio access network (“RAN”) for a fixed fee. The completion of the RAN under this agreement is expected to occur on or before November 29, 2014. This agreement generally may be terminated by us at any time for convenience. As of September 30, 2014 and December 31, 2013, we capitalized \$18 million and \$13 million, respectively, for these services, included in “Property and equipment, net” on our Condensed Consolidated Balance Sheets.

*Amended and Restated T2 Development Agreement.* On August 29, 2013, we and EchoStar entered into a development agreement (the “T2 Development Agreement”) with respect to the T2 satellite, by which EchoStar reimburses us for amounts we pay pursuant to an authorization to proceed (the “T2 ATP”) with SS/L related to the T2 satellite construction contract. In exchange, we granted EchoStar a right of first refusal and right of first offer to purchase our rights in T2 during the term of the T2 Development Agreement. In addition, under certain circumstances EchoStar had a right to receive a portion of the sale proceeds in the event T2 is sold to a third-party during or following the term of the T2 Development Agreement. Unless sooner terminated in accordance with its

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[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

terms, the term of the T2 Development Agreement expired on the later of: (i) December 31, 2013, or (ii) the date on which the T2 ATP expires.

During the fourth quarter 2013, we and EchoStar amended and restated the T2 Development Agreement (the “Amended and Restated T2 Development Agreement”), which supersedes and replaces the T2 Development Agreement. Under the Amended and Restated T2 Development Agreement, EchoStar will continue to reimburse us for amounts we pay pursuant to the T2 ATP with SS/L. In exchange, we granted EchoStar the right and option to purchase our rights in the T2 satellite for the sum of \$55 million, exercisable at any time between January 1, 2014 and (i) the expiration or earlier termination of the Amended and Restated T2 Development Agreement or (ii) December 19, 2014, whichever occurs sooner. Unless sooner terminated in accordance with its terms, the term of the Amended and Restated T2 Development Agreement expires on the later of: (a) December 19, 2014; or (b) the date on which the T2 ATP expires. As of September 30, 2014, we have received payments from EchoStar of approximately \$37 million under the Amended and Restated T2 Development Agreement.

*DISH Digital.* Effective July 1, 2012, we and EchoStar formed DISH Digital, which was owned two-thirds by us and one-third by EchoStar and was consolidated into our financial statements beginning July 1, 2012. DISH Digital was formed to develop and commercialize certain advanced technologies. At that time, we, EchoStar and DISH Digital entered into the following agreements with respect to DISH Digital: (i) a contribution agreement pursuant to which we and EchoStar contributed certain assets in exchange for our respective ownership interests in DISH Digital; (ii) a limited liability company operating agreement (the “Operating Agreement”), which provides for the governance of DISH Digital; and (iii) a commercial agreement (the “Commercial Agreement”) pursuant to which, among other things, DISH Digital has: (a) certain rights and corresponding obligations with respect to its business; and (b) the right, but not the obligation, to receive certain services from us and EchoStar, respectively. Since this was a formation of an entity under common control and a step-up in basis was not allowed, each party’s contributions were recorded at historical book value for accounting purposes. We consolidated DISH Digital with EchoStar’s ownership position recorded as non-controlling interest.

Effective August 1, 2014, EchoStar and DISH Digital entered into the Exchange Agreement pursuant to which, among other things, DISH Digital distributed certain assets to EchoStar and EchoStar reduced its interest in DISH Digital to a ten percent non-voting interest. We now have a ninety percent equity interest and a 100% voting interest in DISH Digital. In addition, we, EchoStar and DISH Digital amended and restated the Operating Agreement, primarily to reflect the changes implemented by the Exchange Agreement. Finally, we, EchoStar and DISH Digital amended and restated the Commercial Agreement, pursuant to which, among other things, DISH Digital: (1) continues to have certain rights and corresponding obligations with respect to its business; (2) continues to have the right, but not the obligation, to receive certain services from us and EchoStar; and (3) has a license from EchoStar to use certain of the assets distributed to EchoStar as part of the Exchange Agreement.

Since the Exchange Agreement is among entities under common control, we recorded the difference between the historical cost basis of the assets transferred to EchoStar and our historical cost basis in EchoStar’s one-third noncontrolling interest in DISH Digital as a \$6 million, net of deferred taxes, capital distribution in “Additional paid-in capital” on our Condensed Consolidated Balance Sheet. In addition, we recorded the initial fair value of EchoStar’s ten percent non-voting interest as a \$14 million, net of deferred taxes, deemed distribution in “Additional paid-in capital” on our Condensed Consolidated

Balance Sheet. All services provided to DISH Digital by EchoStar under the Commercial Agreement are recorded in “General and administrative expenses” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). See “General and administrative expenses” within the related party section previously discussed.

*Satellite and Tracking Stock Transaction with EchoStar.* To improve our position in the growing consumer satellite broadband market, among other reasons, on February 20, 2014, we entered into the Satellite and Tracking Stock Transaction with EchoStar pursuant to which, among other things: (i) on March 1, 2014, we transferred to EchoStar and HSSC the Transferred Satellites, including related in-orbit incentive obligations and cash interest payments of approximately \$59 million and approximately \$11 million in cash in exchange for the Tracking Stock; and (ii)

45

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

beginning on March 1, 2014, we lease back certain satellite capacity on the Transferred Satellites. The Satellite and Tracking Stock Transaction is further described below:

- *Transaction Agreement.* On February 20, 2014, DOLLC, DNLLC and EchoStar XI Holding L.L.C., all indirect wholly-owned subsidiaries of us, entered into the Transaction Agreement with EchoStar, HSSC and Alpha Company LLC, a wholly-owned subsidiary of EchoStar, pursuant to which, on March 1, 2014, we, among other things, transferred to EchoStar and HSSC the Transferred Satellites in exchange for the Tracking Stock. The Tracking Stock generally tracks the Hughes Retail Group. The shares of the Tracking Stock issued to us represent an aggregate 80% economic interest in the Hughes Retail Group. Since the Satellite and Tracking Stock Transaction is among entities under common control, we recorded the Tracking Stock at EchoStar and HSSC’s historical cost basis for these instruments of \$229 million and \$87 million, respectively. The difference between the historical cost basis of the Tracking Stock received and the net carrying value of the Transferred Satellites of \$356 million (including debt obligations, net of deferred taxes), plus the \$11 million in cash, resulted in a \$51 million capital transaction recorded in “Additional paid-in capital” on our Condensed Consolidated Balance Sheet. Although our investment in the Tracking Stock represents an aggregate 80% economic interest in the Hughes Retail Group, we have no operational control or significant influence over the Hughes Retail Group business, and currently there is no public market for the Tracking Stock. As such, the Tracking Stock is accounted for under the cost method of accounting. The Transaction Agreement includes, among other things, customary mutual provisions for representations, warranties and indemnification.
- *Satellite Capacity Leased from EchoStar.* On February 20, 2014, we entered into satellite capacity agreements with certain subsidiaries of EchoStar pursuant to which, beginning March 1, 2014, we, among other things, lease certain satellite capacity on the Transferred Satellites. See further discussion under “*Satellite and transmission expenses — Satellite Capacity Leased from EchoStar.*”
- *Investor Rights Agreement.* On February 20, 2014, EchoStar, HSSC, DOLLC and DNLLC (DOLLC and DNLLC, collectively referred to as the “DISH Investors”) also entered into the Investor Rights Agreement with respect to the Tracking Stock. The Investor Rights Agreement provides, among other things, certain information and consultation rights for the DISH Investors; certain transfer restrictions on the Tracking Stock and certain rights and obligations to offer and sell under certain circumstances (including a prohibition on transfers of the Tracking Stock for one year, with continuing transfer restrictions (including a right of first offer in favor of EchoStar) thereafter, an obligation to sell the Tracking Stock to EchoStar in connection with a change of control of us and a right to require EchoStar to repurchase the Tracking Stock in connection with a change of control of EchoStar, in each case subject to certain terms and conditions); certain registration rights; certain obligations to provide conversion and exchange rights of the Tracking Stock under certain circumstances; and certain protective covenants afforded to holders of the Tracking Stock. The Investor Rights Agreement generally will terminate as to the DISH Investors at such time as the DISH Investors no longer hold any shares of the HSSC-issued Tracking Stock and any registrable securities under the Investor Rights Agreement.

**Other Agreements**

In November 2009, Mr. Roger Lynch became employed by both us and EchoStar as an Executive Vice President. Mr. Lynch is responsible for the development and implementation of advanced technologies that are of potential utility and importance to both DISH Network and EchoStar. Mr. Lynch’s compensation consists of cash and equity compensation and is borne by both EchoStar and DISH Network.

46

[Table of Contents](#)

**DISH NETWORK CORPORATION**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS - Continued**  
(Unaudited)

**Related Party Transactions with NagraStar L.L.C.**

NagraStar is a joint venture between EchoStar and Nagra USA, Inc. that is our provider of encryption and related security systems intended to assure that only authorized customers have access to our programming. These expenses are recorded in “Subscriber-related expenses” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). We record all payables in “Trade accounts payable — other” or “Other accrued expenses” on our Condensed Consolidated Balance Sheets.

The table below summarizes our transactions with NagraStar.

For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
2014	2013	2014	2013
(In thousands)			

<b>Purchases (including fees):</b>				
Purchases from NagraStar	\$ 20,914	\$ 22,563	\$ 60,964	\$ 69,129

	As of	
	September 30, 2014	December 31, 2013
	(In thousands)	
<b>Amounts Payable and Commitments:</b>		
Amounts payable to NagraStar	\$ 13,924	\$ 20,954
Commitments to NagraStar	\$ 7,749	\$ 2,463

47

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

You should read the following management’s discussion and analysis of our financial condition and results of operations together with the condensed consolidated financial statements and notes to our financial statements included elsewhere in this quarterly report. This management’s discussion and analysis is intended to help provide an understanding of our financial condition, changes in financial condition and results of our operations and contains forward-looking statements that involve risks and uncertainties. The forward-looking statements are not historical facts, but rather are based on current expectations, estimates, assumptions and projections about our industry, business and future financial results. Our actual results could differ materially from the results contemplated by these forward-looking statements due to a number of factors, including those discussed in our Annual Report on Form 10-K for the year ended December 31, 2013 and our Quarterly Report on Form 10-Q for the three months ended March 31, 2014 under the caption “Item 1A. Risk Factors.” Further, such forward-looking statements speak only as of the date of this Quarterly Report on Form 10-Q, and we expressly disclaim any undertaking to update any forward-looking statements.

**Overview**

Our business strategy is to be the best provider of video services in the United States by providing products with the best technology, outstanding customer service, and great value. We promote DISH® branded programming packages as providing our subscribers with a better “price-to-value” relationship than those available from other subscription television service providers. We believe that there continues to be unsatisfied demand for high-quality, reasonably priced subscription television services.

We generate revenue primarily by providing pay-TV programming and broadband services to our subscribers. We also generate revenue from pay-TV equipment rental fees and other hardware related fees, including fees for DVRs, fees for broadband equipment, equipment upgrade fees and additional outlet fees from subscribers with receivers with multiple tuners, advertising services and fees earned from our in-home service operations. Our most significant expenses are related to programming and subscriber acquisition and retention.

**Financial Highlights**

**2014 Third Quarter Consolidated Results of Operations and Key Operating Metrics**

- Revenue of \$3.679 billion
- Pay-TV ARPU of \$84.39
- Net income attributable to DISH Network of \$146 million and earnings per share of common stock of \$0.32
- Gross new Pay-TV subscriber activations of approximately 691,000
- Loss of approximately 12,000 net Pay-TV subscribers
- Pay-TV subscriber churn rate of 1.67%
- Addition of approximately 28,000 net broadband subscribers

**Consolidated Financial Condition as of September 30, 2014**

- Cash, cash equivalents and current marketable investment securities of \$9.272 billion
- Total assets of \$21.123 billion
- Total long-term debt and capital lease obligations of \$13.371 billion

**Business Segments**

**DISH**

Our DISH branded pay-TV service (“DISH”) had 14.041 million subscribers in the United States as of September 30, 2014. DISH is the third largest pay-TV provider in the United States. The majority of our current revenue and profit is derived from providing pay-TV services. Competition in the pay-TV industry has intensified in recent years. To maintain and enhance our competitiveness over the long-term, we introduced the Hopper® set-top box during the first quarter 2012, which a consumer can use, at his or her option, to view live or recorded programming in HD in multiple rooms. During the first quarter 2013, we introduced our next generation Hopper set-top box, which promotes a suite of integrated features and functionality designed to maximize the convenience and ease of watching TV anytime and anywhere, which we refer to as DISH Anywhere™ that includes, among other things,

48

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

online access and Slingbox “placeshifting” technology. In addition, the next generation Hopper has several innovative features that a consumer can use, at his or her option, to watch and record television programming through certain tablet computers and combines program-discovery tools, social media engagement and remote-control capabilities through the use of certain tablet computers and smart phones. During the first quarter 2014, we introduced the Super Joey™ receiver. A consumer can use, at his or her option, the Super Joey combined with the Hopper to record up to eight shows at the same time. There can be no assurance that these integrated features and functionality will positively affect our results of operations or our gross new Pay-TV subscriber activations.

In addition, we bundle broadband and telephone services with our pay-TV services. Connecting our subscribers’ receivers to broadband service enhances the video experience and facilitates access of DISH programming services on mobile devices. During 2012, we began marketing our wireline and satellite broadband services under the dishNET™ brand. Our dishNET satellite broadband service primarily targets approximately 15 million rural residents that are underserved, or unserved, by wireline broadband, and provides download speeds of up to 10 megabits of data per second (“Mbps”) and our dishNET branded wireline broadband service provides download speeds of up to 20 Mbps.

### **Wireless**

We have filed an application with the FCC to participate as a potential bidder in the upcoming AWS-3 wireless spectrum auction. On October 30, 2014, the FCC announced that we and 69 other applicants were qualified to participate in the AWS-3 auction. The auction is scheduled to commence on November 13, 2014. The FCC has set an aggregate reserve price of: (i) approximately \$580 million for licenses in the 1695-1710 MHz band, and (ii) approximately \$10.066 billion for paired licenses in the 1755-1780/2155-2180 MHz bands, to conclude the auction of spectrum in each respective band. The FCC determined that bidding in this auction will be “anonymous,” which means that prior to and during the course of the auction, the FCC will not make public any information about a specific applicant’s upfront deposit or its bids. In addition, FCC rules restrict information that bidders may disclose about their participation in the auction.

We have invested over \$5 billion since 2008 to acquire certain wireless spectrum licenses and related assets. We may also determine that additional wireless spectrum licenses may be required to commercialize our wireless business and to compete with other wireless service providers. We will need to make significant additional investments or partner with others to, among other things, commercialize, build-out, and integrate our licenses and related assets, and any additional acquired licenses and related assets; and comply with regulations applicable to our licenses. Depending on the nature and scope of such commercialization, build-out, and integration efforts, and regulatory compliance, any such investment or partnership could vary significantly. In addition, as we review our options for the commercialization of our wireless spectrum, we may incur significant additional expenses and may have to make significant investments related to, among other things, research and development, wireless testing and wireless network infrastructure, as well as the acquisition of additional wireless spectrum.

There can be no assurance that we will be able to develop and implement a business model that will realize a return on our wireless spectrum licenses or that we will be able to profitably deploy the assets represented by our wireless spectrum licenses, which may affect the carrying value of these assets and our future financial condition or results of operations. See Note 10 “Commitments and Contingencies — Wireless Spectrum” in the Notes to the Condensed Consolidated Financial Statements for further discussion.

### **Trends in our DISH Business**

#### **Competition**

We and our competitors increasingly must seek to attract a greater proportion of new subscribers from each other’s existing subscriber bases rather than from first-time purchasers of pay-TV services. Some of our competitors have been especially aggressive by offering discounted programming and services for both new and existing subscribers. In addition, programming offered over the Internet has become more prevalent. Significant changes in consumer behavior with regard to the means by which they obtain video entertainment and information in response to digital media competition could materially adversely affect our business, results of operations and financial condition or otherwise disrupt our business. In particular, consumers have shown increased interest in viewing certain video programming at any place, at any time and/or on

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### [Table of Contents](#)

## **Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

any broadband-connected device they choose. We have offered international video programming over the Internet to a small number of Pay-TV subscribers for several years. We expect to begin testing English language video programming over the Internet and anticipate that the initial offering will be limited in the scope of programming content.

#### **Programming**

Our ability to compete successfully will depend, among other things, on our ability to continue to obtain desirable programming and deliver it to our subscribers at competitive prices. Programming costs represent a large percentage of our “Subscriber-related expenses” and the largest component of our total expense. We expect these costs to continue to increase, especially for local broadcast channels and sports programming. Going forward, our margins may face pressure if we are unable to renew our long-term programming contracts on favorable pricing and other economic terms.

Increases in programming costs could cause us to increase the rates that we charge to our subscribers, which could in turn cause our existing Pay-TV subscribers to disconnect our service or cause potential new Pay-TV subscribers to choose not to subscribe to our service. Additionally, even if our subscribers do not disconnect our services, they may purchase through new and existing online platforms a certain portion of the services that they would have historically purchased from us, such as pay-per-view movies, resulting in less revenue to us.

Furthermore, our gross new Pay-TV subscriber activations and Pay-TV churn rate may be negatively impacted if we are unable to renew our long-term programming contracts before they expire or if we lose access to programming as a result of disputes with programming suppliers. On October 20, 2014, Turner Networks removed several of its channels (Boomerang, Cartoon Network, CNN, CNN en Español, HLN, truTV and Turner Classic Movies) from our programming lineup as we and Turner Networks have been unable to negotiate the terms of a renewed distribution agreement. We cannot predict with any certainty the future impact to, among other things, our gross new subscriber activations and subscriber churn resulting from this programming change.

## Operations and Customer Service

While economic factors have impacted the entire pay-TV industry, our relative performance has also been driven by issues specific to DISH. In the past, our Pay-TV subscriber growth has been adversely affected by signal theft and other forms of fraud and by operational inefficiencies at DISH. To combat signal theft and improve the security of our broadcast system, we use microchips embedded in credit card sized access cards, called “smart cards,” or security chips in our receiver systems to control access to authorized programming content (“Security Access Devices”). We expect that future replacements of these devices will be necessary to keep our system secure. To combat other forms of fraud, we monitor our third-party distributors’ and retailers’ adherence to our business rules.

While we have made improvements in responding to and dealing with customer service issues, we continue to focus on the prevention of these issues, which is critical to our business, financial condition and results of operations. To improve our operational performance, we continue to make significant investments in staffing, training, information systems, and other initiatives, primarily in our call center and in-home service operations. These investments are intended to help combat inefficiencies introduced by the increasing complexity of our business, improve customer satisfaction, reduce churn, increase productivity, and allow us to scale better over the long run. We cannot be certain, however, that our spending will ultimately be successful in improving our operational performance.

## Changes in our Technology

We have been deploying receivers that utilize 8PSK modulation technology with MPEG-4 compression technology for several years. These technologies, when fully deployed, will allow more programming channels to be carried over our existing satellites. Many of our customers today, however, do not have receivers that use MPEG-4 compression technology and a smaller but still significant number of our customers have receivers that use QPSK modulation technology. In addition, given that all of our HD content is broadcast in MPEG-4, any growth in HD penetration will naturally accelerate our transition to these newer technologies and may increase our subscriber acquisition and retention costs. All new receivers that we purchase from EchoStar Corporation (“EchoStar”) have MPEG-4 compression technology with 8PSK modulation technology. Although we continue to refurbish and redeploy certain MPEG-2 receivers with 8PSK modulation technology, as a result of our HD initiatives and current promotions, we currently activate most new customers with higher priced MPEG-4 technology. This limits our

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## [Table of Contents](#)

### Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued

ability to redeploy MPEG-2 receivers with 8PSK modulation technology and, to the extent that our promotions are successful, will accelerate the transition to MPEG-4 technology, resulting in an adverse effect on our acquisition costs per new subscriber activation.

For several years we have been selectively migrating customers with QPSK receivers to 8PSK receivers concurrent with scheduled in-home service visits or through receiver exchanges. We recently expanded that effort to our remaining customers that have QPSK receivers. We also began migrating customers in approximately ten percent of our local markets from MPEG-2 to MPEG-4 receivers. We are implementing this receiver migration to conform to the capabilities of our EchoStar XVIII satellite, scheduled for launch in late 2015. The estimated incremental subscriber related expense for these receiver migration efforts during the next two years is not expected to exceed \$100 million. Both the schedule and the incremental costs of these receiver migrations could change due to many factors, including, among other things, satellite health and capacity.

From time to time, we change equipment for certain subscribers to make more efficient use of transponder capacity in support of HD and other initiatives. We believe that the benefit from the increase in available transponder capacity outweighs the short-term cost of these equipment changes.

### EXPLANATION OF KEY METRICS AND OTHER ITEMS

**Subscriber-related revenue.** “Subscriber-related revenue” consists principally of revenue from basic, premium movie, local, HD programming, pay-per-view, Latino and international subscription pay-TV services, broadband services, equipment rental fees and other hardware related fees, including fees for DVRs, fees for broadband equipment, equipment upgrade fees and additional outlet fees from subscribers with receivers with multiple tuners, advertising services, fees earned from our in-home service operations and other subscriber revenue. Certain of the amounts included in “Subscriber-related revenue” are not recurring on a monthly basis.

**Equipment sales and other revenue.** “Equipment sales and other revenue” principally includes the non-subsidized sales of DBS accessories to retailers and other third-party distributors of our equipment and to Pay-TV subscribers.

**Equipment sales, services and other revenue — EchoStar.** “Equipment sales, services and other revenue — EchoStar” includes revenue related to equipment sales, services, and other agreements with EchoStar.

**Subscriber-related expenses.** “Subscriber-related expenses” principally include pay-TV programming expenses, which represent a substantial majority of these expenses. “Subscriber-related expenses” also include costs for pay-TV and broadband services incurred in connection with our in-home service and call center operations, billing costs, refurbishment and repair costs related to receiver systems, subscriber retention, other variable subscriber expenses and monthly wholesale fees paid to broadband providers.

**Satellite and transmission expenses.** “Satellite and transmission expenses” includes the cost of leasing satellite and transponder capacity from EchoStar and the cost of digital broadcast operations provided to us by EchoStar, including satellite uplinking/downlinking, signal processing, conditional access management, telemetry, tracking and control, and other professional services. In addition, “Satellite and transmission expenses” includes executory costs associated with capital leases and costs associated with transponder leases and other related services.

**Cost of sales - equipment, services and other.** “Cost of sales - equipment, services and other” primarily includes the cost of non-subsidized sales of DBS accessories to retailers and other third-party distributors of our equipment and to Pay-TV subscribers. In addition, “Cost of sales - equipment, services and other” includes costs related to equipment sales, services, and other agreements with EchoStar.

**Subscriber acquisition costs.** While we primarily lease pay-TV receiver systems and Broadband modem equipment, we also subsidize certain costs to attract new Pay-TV and Broadband subscribers. Our “Subscriber acquisition costs” include the cost of subsidized sales of pay-TV receiver systems to retailers and other third-party distributors of our equipment, the cost of subsidized sales of pay-TV receiver systems directly by us to subscribers, including net costs related to our promotional incentives, costs related to our direct sales efforts and costs related to installation and acquisition advertising. We exclude the value of equipment capitalized under our lease program for new Pay-TV and Broadband subscribers from “Subscriber acquisition costs.”

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[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**Pay-TV SAC.** Subscriber acquisition cost measures are commonly used by those evaluating companies in the pay-TV industry. We are not aware of any uniform standards for calculating the “average subscriber acquisition costs per new Pay-TV subscriber activation,” or Pay-TV SAC, and we believe presentations of Pay-TV SAC may not be calculated consistently by different companies in the same or similar businesses. Our Pay-TV SAC is calculated as “Subscriber acquisition costs,” excluding “Subscriber acquisition costs” associated with our broadband services, plus the value of equipment capitalized under our lease program for new Pay-TV subscribers, divided by gross new Pay-TV subscriber activations. We include all the costs of acquiring Pay-TV subscribers (e.g., subsidized and capitalized equipment) as we believe it is a more comprehensive measure of how much we are spending to acquire subscribers. We also include all new Pay-TV subscribers in our calculation, including Pay-TV subscribers added with little or no subscriber acquisition costs.

**General and administrative expenses.** “General and administrative expenses” consists primarily of employee-related costs associated with administrative services such as legal, information systems, accounting and finance, including non-cash, stock-based compensation expense. It also includes outside professional fees (e.g., legal, information systems and accounting services) and other items associated with facilities and administration.

**Litigation expense.** “Litigation expense” primarily consists of legal settlements, judgments or accruals associated with certain significant litigation.

**Interest expense, net of amounts capitalized.** “Interest expense, net of amounts capitalized” primarily includes interest expense (net of capitalized interest), prepayment premiums and amortization of debt issuance costs associated with our senior debt, and interest expense associated with our capital lease obligations.

**Other, net.** The main components of “Other, net” are gains and losses realized on the sale and/or conversion of marketable and non-marketable investment securities and derivative financial instruments, impairment of marketable and non-marketable investment securities, unrealized gains and losses from changes in fair value of marketable and non-marketable strategic investments accounted for under the Fair Value Option and derivative financial instruments, and equity in earnings and losses of our affiliates.

**Adjusted earnings before interest, taxes, depreciation and amortization (“Adjusted EBITDA”).** Adjusted EBITDA is defined as “Net income (loss) attributable to DISH Network” less “Income (loss) from discontinued operations, net of tax” plus “Interest expense, net of amounts capitalized” net of “Interest income,” “Income tax (provision) benefit, net” and “Depreciation and amortization.” This “non-GAAP measure” is reconciled to “Net income (loss) attributable to DISH Network” in our discussion of “Results of Operations” below.

**Income (loss) from discontinued operations, net of tax.** “Income (loss) from discontinued operations, net of tax” includes the results of Blockbuster operations which ceased all material operations as of December 31, 2013.

**“Pay-TV subscribers.”** We include customers obtained through direct sales, third-party retailers and other third-party distribution relationships in our Pay-TV subscriber count. We also provide pay-TV service to hotels, motels and other commercial accounts. For certain of these commercial accounts, we divide our total revenue for these commercial accounts by an amount approximately equal to the retail price of our DISH America programming package, and include the resulting number, which is substantially smaller than the actual number of commercial units served, in our Pay-TV subscriber count. Our Pay-TV subscriber count also includes a small percentage of customers, primarily with foreign language programming, who receive their pay-TV programming from us over the Internet.

**“Broadband subscribers.”** Each broadband customer is counted as one Broadband subscriber, regardless of whether they are also a Pay-TV subscriber. A subscriber of both our pay-TV and broadband services is counted as one Pay-TV subscriber and one Broadband subscriber.

**Pay-TV average monthly revenue per subscriber (“Pay-TV ARPU”).** We are not aware of any uniform standards for calculating ARPU and believe presentations of ARPU may not be calculated consistently by other companies in the same or similar businesses. We calculate Pay-TV average monthly revenue per Pay-TV subscriber, or Pay-TV ARPU, by dividing average monthly “Subscriber-related revenue,” excluding revenue from broadband services, for the period by our average number of Pay-TV subscribers for the period. The average number of Pay-TV subscribers is calculated for the period by adding the average number of Pay-TV subscribers for each month and dividing by the

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[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

number of months in the period. The average number of Pay-TV subscribers for each month is calculated by adding the beginning and ending Pay-TV subscribers for the month and dividing by two.

**Pay-TV average monthly subscriber churn rate (“Pay-TV churn rate”).** We are not aware of any uniform standards for calculating subscriber churn rate and believe presentations of subscriber churn rates may not be calculated consistently by different companies in the same or similar businesses. We calculate Pay-TV churn rate for any period by dividing the number of Pay-TV subscribers who terminated service during the period by the average number of Pay-TV subscribers for the same period, and further dividing by the number of months in the period. When calculating the Pay-TV churn rate, the same methodology for calculating average number of Pay-TV subscribers is used as when calculating Pay-TV ARPU.

**Adjusted free cash flow.** We define adjusted free cash flow as “Net cash flows from operating activities from continuing operations” less “Purchases of property and equipment,” as shown on our Condensed Consolidated Statements of Cash Flows.

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**RESULTS OF OPERATIONS**

Three Months Ended September 30, 2014 Compared to the Three Months Ended September 30, 2013.

Statements of Operations Data	For the Three Months Ended September 30,		Variance	
	2014	2013	Amount	%
(In thousands)				
<b>Revenue:</b>				
Subscriber-related revenue	\$ 3,647,850	\$ 3,463,753	\$ 184,097	5.3
Equipment sales and other revenue	16,268	25,200	(8,932)	(35.4)
Equipment sales, services and other revenue - EchoStar	15,233	16,068	(835)	(5.2)
Total revenue	<u>3,679,351</u>	<u>3,505,021</u>	<u>174,330</u>	5.0
<b>Costs and Expenses:</b>				
Subscriber-related expenses	2,132,583	1,976,712	155,871	7.9
<b>% of Subscriber-related revenue</b>	<b>58.5%</b>	<b>57.1%</b>		
Satellite and transmission expenses	181,230	141,440	39,790	28.1
<b>% of Subscriber-related revenue</b>	<b>5.0%</b>	<b>4.1%</b>		
Cost of sales - equipment, services and other	24,240	25,694	(1,454)	(5.7)
Subscriber acquisition costs	486,523	496,318	(9,795)	(2.0)
General and administrative expenses	196,376	191,427	4,949	2.6
<b>% of Total revenue</b>	<b>5.3%</b>	<b>5.5%</b>		
Depreciation and amortization	269,890	253,036	16,854	6.7
Total costs and expenses	<u>3,290,842</u>	<u>3,084,627</u>	<u>206,215</u>	6.7
Operating income (loss)	<u>388,509</u>	<u>420,394</u>	<u>(31,885)</u>	(7.6)
<b>Other Income (Expense):</b>				
Interest income	14,109	39,957	(25,848)	(64.7)
Interest expense, net of amounts capitalized	(143,405)	(189,384)	45,979	24.3
Other, net	(56,089)	110,497	(166,586)	*
Total other income (expense)	<u>(185,385)</u>	<u>(38,930)</u>	<u>(146,455)</u>	*
Income (loss) before income taxes	203,124	381,464	(178,340)	(46.8)
Income tax (provision) benefit, net	(60,089)	(38,140)	(21,949)	(57.5)
<b>Effective tax rate</b>	<b>29.6%</b>	<b>10.0%</b>		
Income (loss) from continuing operations	143,035	343,324	(200,289)	(58.3)
Income (loss) from discontinued operations, net of tax	—	(32,334)	32,334	*
Net income (loss)	143,035	310,990	(167,955)	(54.0)
Less: Net income (loss) attributable to noncontrolling interest, net of tax	(2,484)	(3,918)	1,434	36.6
Net income (loss) attributable to DISH Network	<u>\$ 145,519</u>	<u>\$ 314,908</u>	<u>\$ (169,389)</u>	(53.8)
<b>Other Data:</b>				
Pay-TV subscribers, as of period end (in millions)	14.041	14.049	(0.008)	(0.1)
Pay-TV subscriber additions, gross (in millions)	0.691	0.734	(0.043)	(5.9)
Pay-TV subscriber additions, net (in millions)	(0.012)	0.035	(0.047)	*
Pay-TV average monthly subscriber churn rate	1.67%	1.66%	0.01%	0.6
Pay-TV average subscriber acquisition cost per subscriber (“Pay-TV SAC”)	\$ 861	\$ 842	\$ 19	2.3
Pay-TV average monthly revenue per subscriber (“Pay-TV ARPU”)	\$ 84.39	\$ 80.98**	\$ 3.41	4.2
Broadband subscribers, as of period end (in millions)	0.553	0.385	0.168	43.6
Broadband subscriber additions, gross (in millions)	0.072	0.101	(0.029)	(28.7)
Broadband subscriber additions, net (in millions)	0.028	0.075	(0.047)	(62.7)
Adjusted EBITDA	\$ 604,794	\$ 787,845	\$ (183,051)	(23.2)

\* Percentage is not meaningful.

\*\* For the three months ended September 30, 2013, Pay-TV ARPU has been adjusted by \$0.07 to exclude the effect of discontinued operations.

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**



**Pay-TV subscribers.** DISH lost approximately 12,000 net Pay-TV subscribers during the three months ended September 30, 2014, compared to the addition of approximately 35,000 net Pay-TV subscribers during the same period in 2013. The decrease in net Pay-TV subscriber additions versus the same period in 2013 primarily resulted from lower gross new Pay-TV subscriber activations.

During the three months ended September 30, 2014, DISH activated approximately 691,000 gross new Pay-TV subscribers compared to approximately 734,000 gross new Pay-TV subscribers during the same period in 2013, a decrease of 5.9%. Our gross new Pay-TV subscriber activations continue to be negatively impacted by increased competitive pressures, including aggressive marketing, discounted promotional offers, and more aggressive retention efforts.

Our Pay-TV churn rate for the three months ended September 30, 2014 was 1.67% compared to 1.66% for the same period in 2013. Our Pay-TV churn rate continues to be adversely affected by increased competitive pressures, including aggressive marketing and discounted promotional offers. Our Pay-TV churn rate is also impacted by, among other things, the credit quality of previously acquired subscribers, our ability to consistently provide outstanding customer service, price increases, service interruptions driven by programming disputes, and our ability to control piracy and other forms of fraud.

We have not always met our own standards for performing high-quality installations, effectively resolving subscriber issues when they arise, answering subscriber calls in an acceptable timeframe, effectively communicating with our subscriber base, reducing calls driven by the complexity of our business, improving the reliability of certain systems and subscriber equipment, and aligning the interests of certain third-party retailers and installers to provide high-quality service. Most of these factors have affected both gross new Pay-TV subscriber activations as well as Pay-TV churn rate. Our future gross new Pay-TV subscriber activations and Pay-TV churn rate may be negatively impacted by these factors, which could in turn adversely affect our revenue growth.

**Broadband subscribers.** DISH added approximately 28,000 net Broadband subscribers during the three months ended September 30, 2014 compared to the addition of approximately 75,000 net Broadband subscribers during the same period in 2013. This decrease in net Broadband subscriber additions versus the same period in 2013 resulted from lower gross new Broadband subscriber activations and a higher number of customer disconnects. During the three months ended September 30, 2014 and 2013, DISH activated approximately 72,000 and 101,000 gross new Broadband subscribers, respectively. Gross new Broadband subscriber activations declined due to stricter credit policies and satellite capacity constraints in certain geographic areas. Customer disconnects were higher due to a larger Broadband subscriber base in the third quarter 2014 compared to the same period in 2013.

**Subscriber-related revenue.** “Subscriber-related revenue” totaled \$3.648 billion for the three months ended September 30, 2014, an increase of \$184 million or 5.3% compared to the same period in 2013. The change in “Subscriber-related revenue” from the same period in 2013 was primarily related to the increase in Pay-TV ARPU discussed below and revenue from broadband services. Included in “Subscriber-related revenue” was \$98 million and \$60 million of revenue related to our broadband services for the three months ended September 30, 2014 and 2013, respectively, representing 2.7% and 1.7% of our total “Subscriber-related revenue,” respectively.

**Pay-TV ARPU.** Pay-TV ARPU was \$84.39 during the three months ended September 30, 2014 versus \$80.98 during the same period in 2013. The \$3.41 or 4.2% increase in Pay-TV ARPU was primarily attributable to the programming package price increases in February 2014, higher hardware related revenue and increased advertising services revenue.

**Subscriber-related expenses.** “Subscriber-related expenses” totaled \$2.133 billion during the three months ended September 30, 2014, an increase of \$156 million or 7.9% compared to the same period in 2013. The increase in “Subscriber-related expenses” was primarily attributable to higher pay-TV programming costs and higher Broadband subscriber-related expenses due to the increase in our Broadband subscriber base. The increase in programming costs was driven by rate increases in certain of our programming contracts, including the renewal of certain contracts at higher rates. Included in “Subscriber-related expenses” was \$60 million and \$38 million of expense related to our broadband services for the three months ended September 30, 2014 and 2013, respectively. “Subscriber-related expenses” represented 58.5% and 57.1% of “Subscriber-related revenue” during the three months ended September 30, 2014 and 2013, respectively. The change in this expense to revenue ratio primarily resulted from higher pay-TV programming costs, discussed above.

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[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

In the normal course of business, we enter into contracts to purchase programming content in which our payment obligations are generally contingent on the number of Pay-TV subscribers to whom we provide the respective content. Our “Subscriber-related expenses” have and may continue to face further upward pressure from price increases and the renewal of long-term pay-TV programming contracts on less favorable pricing terms. In addition, our programming expenses will continue to increase to the extent we are successful in growing our Pay-TV subscriber base.

**Satellite and transmission expenses.** “Satellite and transmission expenses” totaled \$181 million during the three months ended September 30, 2014, an increase of \$40 million or 28.1% compared to the same period in 2013. The increase in “Satellite and transmission expenses” was primarily related to an increase in transponder capacity leased from EchoStar as a result of the Satellite and Tracking Stock Transaction during the first quarter 2014. See Note 12 in the Notes to our Condensed Consolidated Financial Statements for further discussion.

**Pay-TV SAC.** Pay-TV SAC was \$861 during the three months ended September 30, 2014 compared to \$842 during the same period in 2013, an increase of \$19 or 2.3%. This change was primarily attributable to an increase in advertising costs, partially offset by a decrease in hardware costs per activation, discussed below. The increase in advertising costs resulted from additional brand advertising to increase awareness of our college football programming.

During the three months ended September 30, 2014 and 2013, the amount of equipment capitalized under our lease program for new Pay-TV subscribers totaled \$143 million and \$166 million, respectively. This decrease in capital expenditures under our lease program for new Pay-TV subscribers primarily resulted from a decrease in hardware costs per activation. The decrease in hardware costs per activation was primarily driven by a reduction in manufacturing costs for new next generation Hopper receiver systems.

To remain competitive we upgrade or replace subscriber equipment periodically as technology changes, and the costs associated with these upgrades may be substantial. To the extent technological changes render a portion of our existing equipment obsolete, we would be unable to redeploy all returned equipment and consequently would realize less benefit from the Pay-TV SAC reduction associated with redeployment of that returned lease equipment.

Our Pay-TV SAC calculation does not reflect any benefit from payments we received in connection with equipment not returned to us from disconnecting lease subscribers and returned equipment that is made available for sale or used in our existing customer lease program rather than being redeployed through our new customer lease program. During the three months ended September 30, 2014 and 2013, these amounts totaled \$33 million and \$28 million, respectively.

Our “Subscriber acquisition costs” and “Pay-TV SAC” may materially increase in the future to the extent that we transition to newer technologies, introduce more aggressive promotions, or provide greater equipment subsidies. See further discussion under “*Liquidity and Capital Resources — Subscriber Acquisition and Retention Costs.*”

**Depreciation and amortization.** “Depreciation and amortization” expense totaled \$270 million during the three months ended September 30, 2014, a \$17 million or 6.7% increase compared to the same period in 2013. During the three months ended September 30, 2014, we incurred higher depreciation expense from equipment leased to subscribers primarily related to subscriber activations with new Hopper receiver systems, partially offset by a decrease in depreciation expense related to certain satellites transferred to EchoStar as part of the Satellite and Tracking Stock Transaction.

**Interest income.** “Interest income” totaled \$14 million during the three months ended September 30, 2014, a decrease of \$26 million or 64.7% compared to the same period in 2013. This decrease principally resulted from lower percentage returns earned on our cash and marketable investment securities during the three months ended September 30, 2014.

**Interest expense, net of amounts capitalized.** “Interest expense, net of amounts capitalized” totaled \$143 million during the three months ended September 30, 2014, a decrease of \$46 million or 24.3% compared to the same period in 2013. This decrease primarily related to an increase in capitalized interest and a reduction in interest expense from the debt redemption of our 7% Senior Notes due 2013.

56

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**Other, net.** “Other, net” expense was \$56 million during the three months ended September 30, 2014, compared to income of \$110 million for the same period in 2013. The three months ended September 30, 2014 was negatively impacted by net realized and/or unrealized losses on our marketable investment securities and derivative financial instruments. The three months ended September 30, 2013 was positively impacted by net realized and/or unrealized gains on our marketable investment securities and derivative financial instruments.

**Adjusted Earnings before interest, taxes, depreciation and amortization.** Adjusted EBITDA was \$605 million during the three months ended September 30, 2014, a decrease of \$183 million or 23.2% compared to the same period in 2013. Adjusted EBITDA for the three months ended September 30, 2014 was negatively impacted by “Other, net” expense of \$56 million. Adjusted EBITDA for the three months ended September 30, 2013 was positively impacted by “Other, net” income of \$110 million. The following table reconciles Adjusted EBITDA to the accompanying financial statements.

	For the Three Months Ended September 30,	
	2014	2013
	(In thousands)	
Adjusted EBITDA	\$ 604,794	\$ 787,845
Interest expense, net	(129,296)	(149,427)
Income tax (provision) benefit, net	(60,089)	(38,140)
Depreciation and amortization	(269,890)	(253,036)
Income (loss) from continuing operations attributable to DISH Network	\$ 145,519	\$ 347,242
Plus: Income (loss) from discontinued operations, net of tax	—	(32,334)
Net income (loss) attributable to DISH Network	\$ 145,519	\$ 314,908

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

**Income tax (provision) benefit, net.** Our income tax provision was \$60 million during the three months ended September 30, 2014 compared to \$38 million in 2013. This change was primarily related to the change in the effective tax rate, partially offset by the decrease in “Income (loss) before income taxes.” Our effective tax rate during the same period in 2013 was favorably impacted by an audit settlement with the IRS related to periods prior to 2009.

**Net income (loss) attributable to DISH Network.** Net income attributable to DISH Network was \$146 million during the three months ended September 30, 2014, a decrease of \$169 million compared to \$315 million for the same period in 2013. This decrease was primarily attributable to the changes in revenue and expenses discussed above.

57

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

*Nine Months Ended September 30, 2014 Compared to the Nine Months Ended September 30, 2013.*

For the Nine Months  
Ended September 30,

Variance

Statements of Operations Data	2014	2013	Amount	%
	(In thousands)			
<b>Revenue:</b>				
Subscriber-related revenue	\$ 10,849,138	\$ 10,264,684	\$ 584,454	5.7
Equipment sales and other revenue	64,786	74,447	(9,661)	(13.0)
Equipment sales, services and other revenue - EchoStar	47,744	27,194	20,550	75.6
Total revenue	<u>10,961,668</u>	<u>10,366,325</u>	<u>595,343</u>	5.7
<b>Costs and Expenses:</b>				
Subscriber-related expenses	6,305,951	5,812,325	493,626	8.5
<b>% of Subscriber-related revenue</b>	<b>58.1%</b>	<b>56.6%</b>		
Satellite and transmission expenses	511,683	400,517	111,166	27.8
<b>% of Subscriber-related revenue</b>	<b>4.7%</b>	<b>3.9%</b>		
Cost of sales - equipment, services and other	82,198	69,188	13,010	18.8
Subscriber acquisition costs	1,392,131	1,394,754	(2,623)	(0.2)
General and administrative expenses	589,149	566,896	22,253	3.9
<b>% of Total revenue</b>	<b>5.4%</b>	<b>5.5%</b>		
Depreciation and amortization	791,005	787,848	3,157	0.4
Impairment of long-lived assets	—	437,575	(437,575)	*
Total costs and expenses	<u>9,672,117</u>	<u>9,469,103</u>	<u>203,014</u>	2.1
Operating income (loss)	<u>1,289,551</u>	<u>897,222</u>	<u>392,329</u>	43.7
<b>Other Income (Expense):</b>				
Interest income	46,485	120,904	(74,419)	(61.6)
Interest expense, net of amounts capitalized	(472,168)	(565,681)	93,513	16.5
Other, net	(52,444)	218,595	(271,039)	*
Total other income (expense)	<u>(478,127)</u>	<u>(226,182)</u>	<u>(251,945)</u>	*
Income (loss) before income taxes	811,424	671,040	140,384	20.9
Income tax (provision) benefit, net	(290,443)	(124,202)	(166,241)	*
<b>Effective tax rate</b>	<b>35.8%</b>	<b>18.5%</b>		
Income (loss) from continuing operations	520,981	546,838	(25,857)	(4.7)
Income (loss) from discontinued operations, net of tax	—	(40,246)	40,246	100.0
Net income (loss)	520,981	506,592	14,389	2.8
Less: Net income (loss) attributable to noncontrolling interest, net of tax	(13,782)	(12,862)	(920)	(7.2)
Net income (loss) attributable to DISH Network	<u>\$ 534,763</u>	<u>\$ 519,454</u>	<u>\$ 15,309</u>	2.9
<b>Other Data:</b>				
Pay-TV subscribers, as of period end (in millions)	14.041	14.049	(0.008)	(0.1)
Pay-TV subscriber additions, gross (in millions)	1.986	2.012	(0.026)	(1.3)
Pay-TV subscriber additions, net (in millions)	(0.016)	(0.007)	(0.009)	*
Pay-TV average monthly subscriber churn rate	1.58%	1.60%	(0.02)%	(1.2)
Pay-TV average subscriber acquisition cost per subscriber ("Pay-TV SAC")	\$ 857	\$ 868	\$ (11)	(1.3)
Pay-TV average monthly revenue per subscriber ("Pay-TV ARPU")	\$ 83.63	\$ 80.08**	\$ 3.55	4.4
Broadband subscribers, as of period end (in millions)	0.553	0.385	0.168	43.6
Broadband subscriber additions, gross (in millions)	0.231	0.263	(0.032)	(12.2)
Broadband subscriber additions, net (in millions)	0.117	0.202	(0.085)	(42.1)
Adjusted EBITDA	\$ 2,041,894	\$ 1,916,527	\$ 125,367	6.5

\* Percentage is not meaningful.

\*\* For the nine months ended September 30, 2013, Pay-TV ARPU has been adjusted by \$0.08 to exclude the effect of discontinued operations.

[Table of Contents](#)

**Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**Pay-TV subscribers.** DISH lost approximately 16,000 net Pay-TV subscribers during the nine months ended September 30, 2014, compared to a loss of approximately 7,000 net Pay-TV subscribers during the same period in 2013. The increase in the loss of net Pay-TV subscribers versus the same period in 2013 primarily resulted from lower gross new Pay-TV subscriber activations.

During the nine months ended September 30, 2014, DISH activated approximately 1.986 million gross new Pay-TV subscribers compared to approximately 2.012 million gross new Pay-TV subscribers during the same period in 2013, a decrease of 1.3%. Our gross new Pay-TV subscriber activations continue to be negatively impacted by increased competitive pressures, including aggressive marketing, discounted promotional offers, and more aggressive retention efforts.

Our Pay-TV churn rate for the nine months ended September 30, 2014 was 1.58% compared to 1.60% for the same period in 2013. While our Pay-TV churn rate improved compared to the same period in 2013, our Pay-TV churn rate continues to be adversely affected by increased competitive pressures, including aggressive marketing and discounted promotional offers. Our Pay-TV churn rate is also impacted by, among other things, the credit quality of previously

acquired subscribers, our ability to consistently provide outstanding customer service, price increases, service interruptions driven by programming disputes, and our ability to control piracy and other forms of fraud.

**Broadband subscribers.** DISH added approximately 117,000 net Broadband subscribers during the nine months ended September 30, 2014 compared to the addition of approximately 202,000 net Broadband subscribers during the same period in 2013. This decrease in net Broadband subscriber additions versus the same period in 2013 resulted from lower gross new Broadband subscriber activations and a higher number of customer disconnects. During the nine months ended September 30, 2014 and 2013, DISH activated approximately 231,000 and 263,000 gross new Broadband subscribers, respectively. Gross new Broadband subscriber activations declined due to stricter credit policies and satellite capacity constraints in certain geographic areas. Customer disconnects were higher due to a larger Broadband subscriber base during the nine months ended September 30, 2014 compared to the same period in 2013.

**Subscriber-related revenue.** “Subscriber-related revenue” totaled \$10.849 billion for the nine months ended September 30, 2014, an increase of \$584 million or 5.7% compared to the same period in 2013. The change in “Subscriber-related revenue” from the same period in 2013 was primarily related to the increase in Pay-TV ARPU discussed below and revenue from broadband services. Included in “Subscriber-related revenue” was \$273 million and \$148 million of revenue related to our broadband services for the nine months ended September 30, 2014 and 2013, respectively, representing 2.5% and 1.4% of our total “Subscriber-related revenue,” respectively.

**Pay-TV ARPU.** Pay-TV ARPU was \$83.63 during the nine months ended September 30, 2014 versus \$80.08 during the same period in 2013. The \$3.55 or 4.4% increase in Pay-TV ARPU was primarily attributable to the programming package price increases in February 2014 and 2013 and higher hardware related revenue.

**Subscriber-related expenses.** “Subscriber-related expenses” totaled \$6.306 billion during the nine months ended September 30, 2014, an increase of \$494 million or 8.5% compared to the same period in 2013. The increase in “Subscriber-related expenses” was primarily attributable to higher pay-TV programming costs and higher Broadband subscriber-related expenses due to the increase in our Broadband subscriber base. The increase in programming costs was driven by rate increases in certain of our programming contracts, including the renewal of certain contracts at higher rates. Included in “Subscriber-related expenses” was \$169 million and \$99 million of expense related to our broadband services for the nine months ended September 30, 2014 and 2013, respectively. “Subscriber-related expenses” represented 58.1% and 56.6% of “Subscriber-related revenue” during the nine months ended September 30, 2014 and 2013, respectively. The change in this expense to revenue ratio primarily resulted from higher pay-TV programming costs, discussed above.

**Satellite and transmission expenses.** “Satellite and transmission expenses” totaled \$512 million during the nine months ended September 30, 2014, an increase of \$111 million or 27.8% compared to the same period in 2013. The increase in “Satellite and transmission expenses” was primarily related to an increase in transponder capacity leased from EchoStar as a result of the Satellite and Tracking Stock Transaction during the first quarter 2014. See Note 12 in the Notes to our Condensed Consolidated Financial Statements for further discussion.

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[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**Pay-TV SAC.** Pay-TV SAC was \$857 during the nine months ended September 30, 2014 compared to \$868 during the same period in 2013, a decrease of \$11 or 1.3%. This change was primarily attributable to a decrease in hardware costs per activation, partially offset by an increase in advertising costs. The decrease in hardware costs per activation was driven by a reduction in manufacturing costs for new next generation Hopper receiver systems and a higher percentage of remanufactured receivers being activated on new subscriber accounts.

During the nine months ended September 30, 2014 and 2013, the amount of equipment capitalized under our lease program for new Pay-TV subscribers totaled \$416 million and \$467 million, respectively. This decrease in capital expenditures under our lease program for new Pay-TV subscribers primarily resulted from a decrease in hardware costs per activation as discussed above.

Our Pay-TV SAC calculation does not reflect any benefit from payments we received in connection with equipment not returned to us from disconnecting lease subscribers and returned equipment that is made available for sale or used in our existing customer lease program rather than being redeployed through our new customer lease program. During the nine months ended September 30, 2014 and 2013, these amounts totaled \$82 million and \$105 million, respectively.

**Depreciation and amortization.** “Depreciation and amortization” expense totaled \$791 million during the nine months ended September 30, 2014, a \$3 million or 0.4% increase compared to the same period in 2013. The nine months ended September 30, 2013 was negatively impacted by \$53 million of additional depreciation expense as a result of the accelerated depreciable lives of certain assets designed to support the TerreStar MSS business. During the nine months ended September 30, 2014, we incurred higher depreciation expense from equipment leased to subscribers primarily related to subscriber activations with new Hopper receiver systems, partially offset by a decrease in depreciation expense related to certain satellites transferred to EchoStar as part of the Satellite and Tracking Stock Transaction.

**Impairment of long-lived assets.** “Impairment of long-lived assets” of \$438 million during the nine months ended September 30, 2013 resulted from an impairment of the T2 and D1 satellites.

**Interest income.** “Interest income” totaled \$46 million during the nine months ended September 30, 2014, a decrease of \$74 million or 61.6% compared to the same period in 2013. This decrease principally resulted from lower percentage returns earned on our cash and marketable investment securities.

**Interest expense, net of amounts capitalized.** “Interest expense, net of amounts capitalized” totaled \$472 million during the nine months ended September 30, 2014, a decrease of \$94 million or 16.5% compared to the same period in 2013. This decrease primarily related to an increase in capitalized interest and a reduction in interest expense from the debt redemption of our 7% Senior Notes due 2013.

**Other, net.** “Other, net” expense was \$52 million during the nine months ended September 30, 2014, compared to income of \$219 million for the same period in 2013. The nine months ended September 30, 2014 was negatively impacted by net realized and/or unrealized losses on our marketable investment securities and derivative financial instruments. The nine months ended September 30, 2013 was positively impacted by net realized and/or unrealized gains on our marketable investment securities and derivative financial instruments.

[Table of Contents](#)**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

**Adjusted Earnings before interest, taxes, depreciation and amortization.** Adjusted EBITDA was \$2.042 billion during the nine months ended September 30, 2014, an increase of \$125 million or 6.5% compared to the same period in 2013. Adjusted EBITDA for the nine months ended September 30, 2014 was negatively impacted by “Other, net” expense of \$52 million. Adjusted EBITDA for the nine months ended September 30, 2013 was negatively impacted by the \$438 million impairment charge for the T2 and D1 satellites, partially offset by “Other, net” income of \$219 million. The following table reconciles Adjusted EBITDA to the accompanying financial statements.

	For the Nine Months Ended September 30,	
	2014	2013
	(In thousands)	
Adjusted EBITDA	\$ 2,041,894	\$ 1,916,527
Interest expense, net	(425,683)	(444,777)
Income tax (provision) benefit, net	(290,443)	(124,202)
Depreciation and amortization	(791,005)	(787,848)
Income (loss) from continuing operations attributable to DISH Network	\$ 534,763	\$ 559,700
Plus: Income (loss) from discontinued operations, net of tax	—	(40,246)
Net income (loss) attributable to DISH Network	<u>\$ 534,763</u>	<u>\$ 519,454</u>

Adjusted EBITDA is not a measure determined in accordance with GAAP and should not be considered a substitute for operating income, net income or any other measure determined in accordance with GAAP. Adjusted EBITDA is used as a measurement of operating efficiency and overall financial performance and we believe it to be a helpful measure for those evaluating companies in the pay-TV industry. Conceptually, Adjusted EBITDA measures the amount of income from continuing operations generated each period that could be used to service debt, pay taxes and fund capital expenditures. Adjusted EBITDA should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP.

**Income tax (provision) benefit, net.** Our income tax provision was \$290 million during the nine months ended September 30, 2014 compared to \$124 million in 2013. This change was primarily related to the increase in “Income (loss) before income taxes” and the increase in our effective tax rate. Our effective tax rate during the same period in 2013 was favorably impacted by an audit settlement with the IRS related to periods prior to 2009.

**Net income (loss) attributable to DISH Network.** Net income attributable to DISH Network was \$535 million during the nine months ended September 30, 2014, an increase of \$15 million compared to \$519 million for the same period in 2013. This increase was primarily attributable to the changes in revenue and expenses discussed above.

**LIQUIDITY AND CAPITAL RESOURCES****Cash, Cash Equivalents and Current Marketable Investment Securities**

We consider all liquid investments purchased within 90 days of their maturity to be cash equivalents. See Note 6 in the Notes to the Condensed Consolidated Financial Statements for further discussion regarding our marketable investment securities. As of September 30, 2014, our cash, cash equivalents and current marketable investment securities totaled \$9.272 billion compared to \$9.739 billion as of December 31, 2013, a decrease of \$467 million. This decrease in cash, cash equivalents and current marketable investment securities primarily resulted from the \$1.343 billion in payments related to the acquisition of the H Block wireless spectrum licenses, capital expenditures of \$917 million and repurchases of our 6 5/8% Senior Notes due 2014 and our 7 3/4% Senior Notes due 2015 of \$200 million, partially offset by cash of \$1.787 billion generated from continuing operations.

[Table of Contents](#)**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued****Cash Flow**

The following discussion highlights our cash flow activities during the nine months ended September 30, 2014.

**Cash flows from operating activities from continuing operations**

For the nine months ended September 30, 2014, we reported “Net cash flows from operating activities from continuing operations” of \$1.787 billion primarily attributable to \$1.380 billion of net income adjusted to exclude non-cash charges for “Depreciation and amortization” expense and “Deferred tax expense (benefit).” In addition, “Net cash flows from operating activities from continuing operations” benefited from sources of cash related to the changes in current and noncurrent assets and liabilities due to timing differences between book expense and cash payments.

**Cash flows from investing activities from continuing operations**

For the nine months ended September 30, 2014, we reported outflows from “Net cash flows from investing activities from continuing operations” of \$1.584 billion primarily related to the \$1.343 billion in payments related to the acquisition of the H Block wireless spectrum licenses and capital expenditures of \$917 million, partially offset by net sales of marketable investment securities of \$633 million. The capital expenditures included \$576 million for new and existing Pay-TV subscriber equipment, \$42 million for new and existing Broadband subscriber equipment, \$85 million for satellites and \$214 million of other corporate capital expenditures.

## Cash flows from financing activities from continuing operations

For the nine months ended September 30, 2014, we reported outflows from “Net cash flows from financing activities from continuing operations” of \$152 million primarily related to the repurchases of our 6 5/8% Senior Notes due 2014 and our 7 3/4% Senior Notes due 2015, partially offset by net proceeds from stock option exercises and stock issued under our Employee Stock Purchase Plan.

## Adjusted Free Cash Flow

We define adjusted free cash flow as “Net cash flows from operating activities from continuing operations” less “Purchases of property and equipment,” as shown on our Condensed Consolidated Statements of Cash Flows. We believe adjusted free cash flow is an important liquidity metric because it measures, during a given period, the amount of cash generated that is available to repay debt obligations, make investments, fund acquisitions and for certain other activities. Adjusted free cash flow is not a measure determined in accordance with GAAP and should not be considered a substitute for “Operating income,” “Net income,” “Net cash flows from operating activities” or any other measure determined in accordance with GAAP. Since adjusted free cash flow includes investments in operating assets, we believe this non-GAAP liquidity measure is useful in addition to the most directly comparable GAAP measure “Net cash flows from operating activities from continuing operations.”

During the nine months ended September 30, 2014 and 2013, adjusted free cash flow was significantly impacted by changes in operating assets and liabilities and in “Purchases of property and equipment” as shown in the “Net cash flows from operating activities from continuing operations” and “Net cash flows from investing activities from continuing operations” sections, respectively, of our Condensed Consolidated Statements of Cash Flows included herein. Operating asset and liability balances can fluctuate significantly from period to period and there can be no assurance that adjusted free cash flow will not be negatively impacted by material changes in operating assets and liabilities in future periods, since these changes depend upon, among other things, management’s timing of payments and control of inventory levels, and cash receipts. In addition to fluctuations resulting from changes in operating assets and liabilities, adjusted free cash flow can vary significantly from period to period depending upon, among other things, subscriber growth, subscriber revenue, subscriber churn, subscriber acquisition costs including amounts capitalized under our equipment lease programs, operating efficiencies, increases or decreases in purchases of property and equipment, and other factors.

## [Table of Contents](#)

## Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued

The following table reconciles adjusted free cash flow to “Net cash flows from operating activities from continuing operations.”

	For the Nine Months Ended September 30,	
	2014	2013
	(In thousands)	
Adjusted free cash flow	\$ 869,224	\$ 758,158
Add back:		
Purchase of property and equipment	917,456	911,122
Net cash flows from operating activities from continuing operations	<u>\$ 1,786,680</u>	<u>\$ 1,669,280</u>

## Operational Liquidity

Like many companies, we make general investments in property such as satellites, set-top boxes, information technology and facilities that support our overall business. However, since we are primarily a subscriber-based company, we also make subscriber-specific investments to acquire new subscribers and retain existing subscribers. While the general investments may be deferred without impacting the business in the short-term, the subscriber-specific investments are less discretionary. Our overall objective is to generate sufficient cash flow over the life of each subscriber to provide an adequate return against the upfront investment. Once the upfront investment has been made for each subscriber, the subsequent cash flow is generally positive.

There are a number of factors that impact our future cash flow compared to the cash flow we generate at a given point in time. The first factor is our Pay-TV churn rate and how successful we are at retaining our current Pay-TV subscribers. As we lose Pay-TV subscribers from our existing base, the positive cash flow from that base is correspondingly reduced. The second factor is how successful we are at maintaining our subscriber-related margins. To the extent our “Subscriber-related expenses” grow faster than our “Subscriber-related revenue,” the amount of cash flow that is generated per existing subscriber is reduced. The third factor is the rate at which we acquire new subscribers. The faster we acquire new subscribers, the more our positive ongoing cash flow from existing subscribers is offset by the negative upfront cash flow associated with new subscribers. Finally, our future cash flow is impacted by the rate at which we make general investments and any cash flow from financing activities.

Our subscriber-specific investments to acquire new subscribers have a significant impact on our cash flow. While fewer subscribers might translate into lower ongoing cash flow in the long-term, cash flow is actually aided, in the short-term, by the reduction in subscriber-specific investment spending. As a result, a slow-down in our business due to external or internal factors does not introduce the same level of short-term liquidity risk as it might in other industries.

## Subscriber Base

DISH lost approximately 16,000 net Pay-TV subscribers during the nine months ended September 30, 2014, compared to a loss of approximately 7,000 net Pay-TV subscribers during the same period in 2013. The increase in the loss of net Pay-TV subscribers versus the same period in 2013 primarily resulted from lower gross new Pay-TV subscriber activations. See “Results of Operations” above for further discussion.

## Subscriber Acquisition and Retention Costs

We incur significant upfront costs to acquire subscribers, including advertising, retailer incentives, equipment subsidies, installation services, and new customer promotions. While we attempt to recoup these upfront costs over the lives of their subscription, there can be no assurance that we will. We employ business rules such as minimum credit requirements and we strive to provide outstanding customer service, to increase the likelihood of customers keeping their DISH service over longer periods of time. Our subscriber acquisition costs may vary significantly from period to period.

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[Table of Contents](#)
**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

We incur significant costs to retain our existing customers, mostly by upgrading their equipment to HD and DVR receivers. As with our subscriber acquisition costs, our retention spending includes the cost of equipment and installation services. In certain circumstances, we also offer free programming and/or promotional pricing for limited periods for existing customers in exchange for a commitment to receive service for a minimum term. A component of our retention efforts includes the installation of equipment for customers who move. Our subscriber retention costs may vary significantly from period to period.

**Seasonality**

Historically, the first half of the year generally produces fewer gross new subscriber activations than the second half of the year, as is typical in the pay-TV industry. In addition, the first and fourth quarters generally produce a lower churn rate than the second and third quarters. However, we cannot provide assurance that this will continue in the future.

**Satellites**

Operation of our pay-TV service requires that we have adequate satellite transmission capacity for the programming we offer. Moreover, current competitive conditions require that we continue to expand our offering of new programming. While we generally have had in-orbit satellite capacity sufficient to transmit our existing channels and some backup capacity to recover the transmission of certain critical programming, our backup capacity is limited. In the event of a failure or loss of any of our satellites, we may need to acquire or lease additional satellite capacity or relocate one of our other satellites and use it as a replacement for the failed or lost satellite. Such a failure could result in a prolonged loss of critical programming or a significant delay in our plans to expand programming as necessary to remain competitive and cause us to expend a significant portion of our cash to acquire or lease additional satellite capacity.

**Security Systems**

Increases in theft of our signal or our competitors’ signals could, in addition to reducing gross new subscriber activations, also cause subscriber churn to increase. We use Security Access Devices in our receiver systems to control access to authorized programming content. Our signal encryption has been compromised in the past and may be compromised in the future even though we continue to respond with significant investment in security measures, such as Security Access Device replacement programs and updates in security software, that are intended to make signal theft more difficult. It has been our prior experience that security measures may only be effective for short periods of time or not at all and that we remain susceptible to additional signal theft. We expect that future replacements of these devices will be necessary to keep our system secure. We cannot ensure that we will be successful in reducing or controlling theft of our programming content and we may incur additional costs in the future if our system’s security is compromised.

**Stock Repurchases**

Our Board of Directors previously authorized the repurchase of up to \$1.0 billion of our Class A common stock. As of September 30, 2014, we may repurchase up to \$1.0 billion of our Class A common stock under this plan. On October 30, 2014, our Board of Directors extended this authorization such that we are currently authorized to repurchase up to \$1.0 billion of outstanding shares of our Class A common stock through and including December 31, 2015.

**Covenants and Restrictions Related to our Senior Notes**

The indentures related to our outstanding senior notes contain restrictive covenants that, among other things, impose limitations on the ability of DISH DBS Corporation (“DISH DBS”) and its restricted subsidiaries to: (i) incur additional indebtedness; (ii) enter into sale and leaseback transactions; (iii) pay dividends or make distributions on DISH DBS’ capital stock or repurchase DISH DBS’ capital stock; (iv) make certain investments; (v) create liens; (vi) enter into certain transactions with affiliates; (vii) merge or consolidate with another company; and (viii) transfer or sell assets. Should we fail to comply with these covenants, all or a portion of the debt under the senior notes could become immediately payable. The senior notes also provide that the debt may be required to be prepaid

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[Table of Contents](#)
**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

if certain change-in-control events occur. As of the date of filing of this quarterly report, DISH DBS was in compliance with the covenants.

**Other**

We are also vulnerable to fraud, particularly in the acquisition of new subscribers. While we are addressing the impact of subscriber fraud through a number of actions, there can be no assurance that we will not continue to experience fraud, which could impact our subscriber growth and churn. Sustained economic weakness may create greater incentive for signal theft and subscriber fraud, which could lead to higher subscriber churn and reduced revenue.

**Obligations and Future Capital Requirements**
**Future Capital Requirements**

We expect to fund our future working capital, capital expenditures and debt service requirements from cash generated from operations, existing cash and marketable investment securities balances, and cash generated through raising additional capital. The amount of capital required to fund our future working

capital and capital expenditure needs varies, depending on, among other things, the rate at which we acquire new subscribers and the cost of subscriber acquisition and retention, including capitalized costs associated with our new and existing subscriber equipment lease programs. The majority of our capital expenditures for 2014 are expected to be driven by the costs associated with subscriber premises equipment and capital expenditures for our satellite-related obligations. These expenditures are necessary to operate and maintain our pay-TV service. Consequently, we consider them to be non-discretionary. The amount of capital required will also depend on the levels of investment necessary to support potential strategic initiatives, including our plans to expand our national HD offerings and other strategic opportunities that may arise from time to time. Our capital expenditures vary depending on the number of satellites leased or under construction at any point in time, and could increase materially as a result of increased competition, significant satellite failures, or sustained economic weakness. These factors could require that we raise additional capital in the future.

Volatility in the financial markets has made it more difficult at times for issuers of high-yield indebtedness, such as us, to access capital markets at acceptable terms. These developments may have a significant effect on our cost of financing and our liquidity position.

**AWS-3 Auction.** We have filed an application with the FCC to participate as a potential bidder in the upcoming AWS-3 wireless spectrum auction. On October 30, 2014, the FCC announced that we and 69 other applicants were qualified to participate in the AWS-3 auction. The auction is scheduled to commence on November 13, 2014. The FCC has set an aggregate reserve price of: (i) approximately \$580 million for licenses in the 1695-1710 MHz band, and (ii) approximately \$10.066 billion for paired licenses in the 1755-1780/2155-2180 MHz bands, to conclude the auction of spectrum in each respective band. The FCC determined that bidding in this auction will be “anonymous,” which means that prior to and during the course of the auction, the FCC will not make public any information about a specific applicant’s upfront deposit or its bids. In addition, FCC rules restrict information that bidders may disclose about their participation in the auction.

**Commercialization of Wireless Spectrum Licenses and Related Assets.** We have invested over \$5 billion since 2008 to acquire certain wireless spectrum licenses and related assets. We may also determine that additional wireless spectrum licenses may be required to commercialize our wireless business and to compete with other wireless service providers. We will need to make significant additional investments or partner with others to, among other things, commercialize, build-out, and integrate our licenses and related assets, and any additional acquired licenses and related assets; and comply with regulations applicable to our licenses. Depending on the nature and scope of such commercialization, build-out, and integration efforts, and regulatory compliance, any such investment or partnership could vary significantly. In addition, as we review our options for the commercialization of our wireless spectrum, we may incur significant additional expenses and may have to make significant investments related to, among other things, research and development, wireless testing and wireless network infrastructure, as well as the acquisition of additional wireless spectrum.

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[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

There can be no assurance that we will be able to develop and implement a business model that will realize a return on our wireless spectrum licenses or that we will be able to profitably deploy the assets represented by our wireless spectrum licenses, which may affect the carrying value of these assets and our future financial condition or results of operations. See Note 10 “*Commitments and Contingencies — Wireless Spectrum*” in the Notes to the Condensed Consolidated Financial Statements for further discussion.

***Availability of Credit and Effect on Liquidity***

The ability to raise capital has generally existed for us despite sustained economic weakness. Modest fluctuations in the cost of capital will not likely impact our current operational plans.

***Strategic Investments or Acquisitions***

From time to time we evaluate opportunities for strategic investments or acquisitions that may complement our current services and products, enhance our technical capabilities, improve or sustain our competitive position, or otherwise offer growth opportunities. We may make investments in or partner with others to, among other things, expand our business into mobile and portable video, IPTV and wireline and wireless data and voice services. Future material investments or acquisitions may require that we obtain additional capital, assume third-party debt or incur other long-term obligations.

***Debt Maturity***

***6 5/8% Senior Notes due 2014***

During the nine months ended September 30, 2014, we repurchased \$100 million of our 6 5/8% Senior Notes due 2014 in open market trades. The remaining balance of \$900 million was redeemed on October 1, 2014 and is included in “Current portion of long-term debt and capital lease obligations” on our Condensed Consolidated Balance Sheets as of September 30, 2014.

***7 3/4% Senior Notes due 2015***

During the nine months ended September 30, 2014, we repurchased \$100 million of our 7 3/4% Senior Notes due 2015 in open market trades. The remaining balance of \$650 million matures on May 31, 2015 and is included in “Current portion of long-term debt and capital lease obligations” on our Condensed Consolidated Balance Sheets as of September 30, 2014. We expect to fund this obligation from cash generated from operations, existing cash and marketable investment securities balances and/or cash proceeds from any debt financing.

***Investments in ARS and Other Investment Securities***

A portion of our investment portfolio is invested in auction rate securities (“ARS”) and other investment securities. Previous events in the credit markets reduced or eliminated current liquidity for certain of our ARS and other investment securities. As a result, we classify these investments as noncurrent assets, as we intend to hold these investments until they recover or mature. If the credit ratings of these securities deteriorate or the lack of liquidity in the marketplace continues, we may be required to record impairment charges. Moreover, the sustained uncertainty of domestic and global financial markets has greatly affected the volatility and value of our marketable investment securities. To the extent we require access to funds, we may need to sell these securities under unfavorable market conditions, record further impairment charges and fall short of our financing needs.



Other than the “Guarantees” disclosed in Note 10 in the Notes to our Condensed Consolidated Financial Statements, we generally do not engage in off-balance sheet financing activities.

[Table of Contents](#)

**Item 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - Continued**

*New Accounting Pronouncements*

*Revenue from Contracts with Customers.* On May 28, 2014, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update 2014-09 (“ASU 2014-09”), *Revenue from Contracts with Customers*. This converged standard on revenue recognition was issued jointly with the International Accounting Standards Board (“IASB”) to improve financial reporting by creating common revenue recognition guidance for GAAP and International Financial Reporting Standards (“IFRS”). ASU 2014-09 provides a framework for revenue recognition that replaces most existing GAAP revenue recognition guidance when it becomes effective. ASU 2014-09 will become effective for us on January 1, 2017. We are evaluating the effect that ASU 2014-09 will have on our consolidated financial statements and related disclosures. We have not yet selected a transition method nor have we determined the effect of the standard on our ongoing financial reporting.

**Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

There have been no material changes in our market risk during the three and nine months ended September 30, 2014. For additional information, see Item 7A. Quantitative and Qualitative Disclosures About Market Risk in Part II of our Annual Report on Form 10-K for the year ended December 31, 2013.

**Item 4. CONTROLS AND PROCEDURES**

**Conclusion regarding disclosure controls and procedures**

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this report.

**Changes in internal control over financial reporting**

There has been no change in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Securities Exchange Act of 1934) during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

**PART II — OTHER INFORMATION**

**Item 1. LEGAL PROCEEDINGS**

See Note 10 “*Commitments and Contingencies - Litigation*” in the Notes to our Condensed Consolidated Financial Statements for information regarding certain legal proceedings in which we are involved.

**Item 1A. RISK FACTORS**

Item 1A, “Risk Factors,” of our Annual Report on Form 10-K for the year ended December 31, 2013 and our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2014 include a detailed discussion of our risk factors.

[Table of Contents](#)

**Item 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS**

*Issuer Purchases of Equity Securities*

The following table provides information regarding repurchases of our Class A common stock from July 1, 2014 through September 30, 2014.

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs (1)
(In thousands, except share data)				
July 1 - July 31, 2014	—	\$ —	—	\$ 1,000,000
August 1 - August 31, 2014	—	\$ —	—	\$ 1,000,000
September 1 - September 30, 2014	—	\$ —	—	\$ 1,000,000
Total	—	\$ —	—	\$ 1,000,000

- (1) Our Board of Directors previously authorized stock repurchases of up to \$1.0 billion of our Class A common stock. On October 30, 2014, our Board of Directors extended this authorization, such that we are currently authorized to repurchase up to \$1.0 billion of our outstanding Class A common stock through and including December 31, 2015. Purchases under our repurchase program may be made through open market purchases, privately negotiated transactions, or Rule 10b5-1 trading plans, subject to market conditions and other factors. We may elect not to purchase the maximum amount of shares allowable under this program and we may also enter into additional share repurchase programs authorized by our Board of Directors.

## Item 6. EXHIBITS

(a) Exhibits.

- 3.1đ Amended and Restated Bylaws of DISH Network Corporation
- 31.1đ Section 302 Certification of Chief Executive Officer.
- 31.2đ Section 302 Certification of Chief Financial Officer.
- 32.1đ Section 906 Certification of Chief Executive Officer.
- 32.2đ Section 906 Certification of Chief Financial Officer.
- 101đ The following materials from the Quarterly Report on Form 10-Q of DISH Network for the quarter ended September 30, 2014, filed on November 4, 2014, formatted in eXtensible Business Reporting Language ("XBRL"): (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Operations and Comprehensive Income (Loss), (iii) Condensed Consolidated Statements of Cash Flows and (iv) related notes to these financial statements.

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đ Filed herewith.

68

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[Table of Contents](#)

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

DISH NETWORK CORPORATION

By: /s/ Joseph P. Clayton  
Joseph P. Clayton  
President and Chief Executive Officer  
(Duly Authorized Officer)

By: /s/ Steven E. Swain  
Steven E. Swain  
Senior Vice President and Chief Financial Officer  
(Principal Financial Officer)

Date: November 4, 2014

69

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AMENDED AND RESTATED  
BYLAWS  
OF  
DISH NETWORK CORPORATION

*(effective September 8, 2014)*

ARTICLE I

Principal Office and Corporate Seal

Section 1.1. Principal Office. The principal office and place of business of DISH Network Corporation (the "Corporation") is presently at 9601 S. Meridian Boulevard, Englewood, Colorado 80112.

Section 1.2. Other Offices. Other offices and places of business either within or outside Nevada or Colorado may be established from time to time by resolution of the Board of Directors or as the business of the Corporation may require. The registered office of the Corporation required by Title 7, Chapter 78 of the Nevada Revised Statutes to be maintained in Nevada may be changed from time to time by the Board of Directors.

Section 1.3. Seal. The seal of the Corporation shall have inscribed thereon the name of the Corporation and the word "Seal", and shall be in such form as may be approved by the Board of Directors or Secretary, which shall have the power to alter the same at its or his pleasure. The Corporation may use the seal by causing it, or a facsimile thereof, to be impressed or affixed or in any other manner reproduced.

ARTICLE II

Shares and Transfer Thereof

Section 2.1. Stock Certificates and Uncertificated Shares. Every holder of stock in the Corporation shall be entitled to have a certificate signed by or in the name of the Corporation by the Chief Executive Officer, the President or a Vice President, and by the Secretary or an Assistant Secretary, or their designee of the Corporation, certifying the number of shares of stock owned by him in the Corporation; provided, however, that the Corporation may authorize the issuance of uncertificated shares of some or all of any or all classes or series of the Corporation's stock. Any such issuance of uncertificated shares shall have no effect on existing certificates for shares until such certificates are surrendered to the Corporation, or on the respective rights and obligations of the Stockholders. Whenever any such certificate is countersigned or otherwise authenticated by a transfer agent or a transfer clerk and by a registrar (other than the Corporation), then a facsimile of the signatures of any corporate officers or

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agents, the transfer agent or transfer clerk or the registrar of the Corporation may be printed or lithographed upon the certificate in lieu of the actual signatures. In the event that any officer or officers who have signed, or whose facsimile signatures have been used on any certificate or certificates for stock cease to be an officer or officers because of death, resignation or other reason, before the certificate or certificates for stock have been delivered by the Corporation, the certificate or certificates may nevertheless be adopted by the Corporation and be issued and delivered as though the person or persons who signed the certificate or certificates, or whose facsimile signature or signatures have been used thereon, had not ceased to be an officer or officers of the Corporation.

If the Corporation is authorized to issue more than one class of stock or more than one series of any class, the certificate shall contain a statement setting forth the office or agency of the Corporation from which Stockholders may obtain a copy of a statement or summary of the powers, designations, preferences, participating, optional, or other special rights of each class of stock or series thereof and the qualifications, limitations or restrictions of such preferences and/or rights. Except as otherwise expressly provided by law, the rights and obligations of the Stockholders shall be identical whether or not their shares of stock are represented by certificates.

Each certificate representing shares shall state the following upon the face thereof: the name of the state of the Corporation's organization, the name of the person to whom issued; the number and class of shares and the designation of the series, if any, which such certificate represents; the par value of each share, if any, represented by such certificate or a statement that the shares are without par value. Certificates of stock shall be in such form consistent with law as shall be prescribed by the Board of Directors. No certificate shall be issued until the shares represented thereby are fully paid.

Section 2.2. Record. A record shall be kept of the name of each person or other entity holding the stock of the Corporation issued, the number of shares held by each such person, the date thereof and, in the case of cancellation, the date of cancellation. The Corporation shall be entitled to treat the person or other entity in whose name shares of stock of the Corporation stand on the books of the Corporation as the absolute owner thereof, and thus a holder of record of such shares of stock, for all purposes as regards the Corporation, and the Corporation shall not be bound to recognize any equitable or other claim to or interest in such share or shares on the part of any other person, whether or not it shall have express or other notice thereof, except as otherwise provided by the laws of Nevada.

Section 2.3. Lost, Stolen or Destroyed Stock Certificates; Issuance of New Certificates. The Corporation may issue a new certificate of stock or uncertificated shares in the place of any certificate theretofore issued by it, alleged to have been lost, stolen or destroyed, and the Corporation may require the owner of the lost, stolen or destroyed certificate, or such owner's legal representative, to give the Corporation a bond or other security sufficient to indemnify it against any claim that may be made against it on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate or uncertificated shares.

Section 2.4. Closing of Transfer Books - Record Date. For the purpose of determining Stockholders entitled to notice of or to vote at any meeting of Stockholders, or any

adjournment thereof, or entitled to receive payment of any dividend, or in order to make a determination of Stockholders for any other proper purpose, the Board of Directors may provide that the stock transfer books shall be closed for a stated period, but not to exceed in any case sixty (60) days. If the stock transfer books shall be closed for the purpose of determining Stockholders entitled to notice of, or to vote at a meeting of Stockholders, such books shall be closed for at least ten (10) days immediately preceding such meeting. In lieu of closing the stock transfer books, the Board of Directors may fix in advance a date as the record date for any such determination of Stockholders, such date in any case to be not more than sixty (60) or less than ten (10) days prior to the date on which the particular action requiring such determination of Stockholders is to be taken. If the Board of Directors does not order the stock transfer books closed, or fix in advance a record date, as above provided, then the record date for the determination of Stockholders entitled to notice of, or to vote at any meeting of Stockholders, or any adjournment thereof, or entitled to receive payment of any dividend or for the determination of Stockholders for any proper purpose shall at the close of business on the day before the day on which notice is given or, if notice is waived, at the close of business on the day prior to the date on which the particular action requiring such determination of Stockholders is to be taken.

Section 2.5. Transfer of Shares. Upon surrender to the Corporation or to a transfer agent of the Corporation of a certificate of stock duly endorsed or accompanied by proper evidence of succession, assignment or authority to transfer, and such documentary stamps as may be required by law, it shall be the duty of the Corporation to issue a new certificate to the person entitled thereto, and cancel the old certificate. Upon written notice to the Corporation or to a transfer agent of the Corporation from the holder of record of any uncertificated shares of stock requesting a registration of transfer of such uncertificated shares to another person, accompanied by proper evidence of succession, assignment or authority to transfer, and such documentary stamps as may be required by law, it shall be the duty of the Corporation to register such uncertificated shares of stock in the name of such other person on the books of the Corporation as the successor holder of record of such uncertificated shares of stock. Every such transfer of stock shall be entered on the stock book of the Corporation which shall be kept at its principal office or by its registrar duly appointed.

Section 2.6. Transfer Agents, Registrars and Paying Agents. The Board of Directors may, at its discretion, appoint one or more transfer agents, registrars and agents for making payment upon any class of stock, bond, debenture or other security of the Corporation. Such agents and registrars may be located either within or outside Nevada. They shall have such rights and duties and shall be entitled to such compensation as may be agreed.

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### ARTICLE III

#### Stockholders and Meetings Thereof

Section 3.1. Place of Meeting. Meetings of Stockholders shall be held at the principal office of the Corporation or at such other place, either within or without Nevada, as shall be determined by the Board of Directors.

Section 3.2. Annual Meeting. The annual meeting of Stockholders of the Corporation for the election of directors, and for the transaction of such other business as may properly come before the meeting, shall be held as determined by resolution of the Board of Directors. If a quorum be not present, the meeting may be adjourned from time to time, but no single adjournment shall exceed sixty (60) days. If the election of directors shall not be held at the annual meeting of Stockholders, or at any adjournment thereof, the Board of Directors shall cause the election to be held at a special meeting of Stockholders as soon thereafter as convenient.

Section 3.3. Special Meetings. Special meetings of Stockholders, for any purpose or purposes, unless otherwise prescribed by statute, may be called by the Chairman of the Board of Directors, the Chief Executive Officer, the Board of Directors, or the holders of not less than one-third (1/3) of the voting power of the Corporation. Any holder or holders of not less than one-third (1/3) of the voting power of the Corporation who desire to call a special meeting pursuant to this Article III, Section 3.3 shall notify the Chairman of the Board of Directors in writing that a special meeting of the Stockholders shall be called and shall state the purpose of the meeting and include any information required by applicable law or these Bylaws. Within thirty (30) days after notice to the Chairman of the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer, or the Secretary shall set the date, time and location of the Stockholders meeting. Business transacted at any special meeting shall be confined to the purposes stated in the notice thereof.

Section 3.4. Notice of Meeting. Written notice stating the place, day and hour of any annual or special meeting of Stockholders, and the purpose or purposes for which the meeting is called, shall be given not less than ten (10) days nor more than sixty (60) days before the date of the meeting, either personally by mail, or by a form of electronic transmission permitted for such purpose by applicable law and each national securities exchange upon which the Corporation's voting stock is then listed, by or at the direction of the Chairman of the Board of Directors, the Chief Executive Officer, the President (or in his absence by a Vice President), the Secretary, the Board of Directors, or the officer or persons calling the meeting, to each Stockholder of record entitled to vote at such meeting. If mailed, such notice shall be deemed to be given when deposited in the United States mail postage prepaid, directed to the Stockholder at such Stockholder's address as it appears on the records of the Corporation. If sent by electronic transmission, such notice shall be deemed to be given when sent to the Stockholder at such Stockholder's electronic address as it appears on the records of the Corporation. Failure to deliver such notice or obtain a waiver thereof shall not cause the meeting to be lost, but it shall be adjourned by the Stockholders present for a period not to exceed sixty (60) days until any deficiency to notice or waiver shall be supplied.

Section 3.5. Adjournment. When a meeting is for any reason adjourned to another time, notice will not be given of the adjourned meeting if the time and place thereof are announced at the meeting at which the adjournment is taken. At the adjourned meeting any business may be transacted which might have been transacted at the original meeting.

Section 3.6. Organization. Meetings of Stockholders shall be presided over by the Chairman of the Board of Directors, or in the absence of the Chairman of the Board of Directors, by the Vice Chairman of the Board of Directors, or in his absence by the Chief Executive Officer, or in his absence by the President, or in his absence by a Vice President, or in the absence of the foregoing persons by a chairman designated by the Board of Directors, or in the absence of such designation by a chairman elected at the meeting by a majority of the votes which all Stockholders present in person or by

proxy are entitled to cast. The Secretary, or in the absence of the Secretary an Assistant Secretary, shall act as secretary of the meeting, but in the absence of the Secretary and any Assistant Secretary the chairman of the meeting may appoint any person to act as secretary of the meeting.

The order of business at each such meeting shall be as determined by the chairman of the meeting. The chairman of the meeting shall have the right and authority to prescribe such rules, regulations and procedures and to do all such acts and things as are necessary or desirable for the proper conduct of the meeting, including, without limitation, the establishment of procedures for the maintenance of order and safety, limitations on the time allotted to questions or comments on the affairs of the Corporation, restrictions on entry to such meeting after the time prescribed for the commencement thereof and the opening and closing of the voting polls.

Section 3.7. Voting Records. The officer or agent having charge of the stock transfer books for shares of the Corporation shall make, at least ten (10) days, before each meeting of Stockholders, a complete record of the Stockholders entitled to vote at such meeting or any adjournment thereof, arranged in alphabetical order, with the address of and the number of shares held by each, which record, for a period of ten (10) days prior to such meeting, shall be kept on file at the principal office of the Corporation, whether within or without Nevada, and shall be subject to inspection by any Stockholder for any purpose germane to the meeting at any time during the whole time of the meeting. The original stock transfer books shall be prima facie evidence as to who are the Stockholders entitled to examine such record or transfer books or to vote at any meeting of Stockholders.

Section 3.8. Quorum. At each meeting of Stockholders, except where otherwise provided by Title 7, Chapter 78 of the Nevada Revised Statutes or the Articles of Incorporation or these Bylaws, the holders of a majority of the voting power of stock entitled to vote on a matter at the meeting, present in person or represented by proxy, shall constitute a quorum. For purposes of the foregoing, where a separate vote by class or series is required for any matter, the holders of a majority of the voting power of such class or series, present in person or represented by proxy, shall constitute a quorum to take action with respect to that vote on that matter. Two or more classes or series of stock shall be considered a single class if the holders thereof are entitled to vote together as a single class at the meeting. In the absence of a quorum of the holders of a majority of the voting power of any class of stock entitled to vote on a matter, the holders of a majority of the voting power of such class so present or represented may adjourn the meeting of such class from time to time in the manner provided by Section 3.5 of these

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Bylaws until a quorum of such class shall be so present or represented for a period not to exceed sixty (60) days at any one adjournment. At such adjourned meeting at which a quorum shall be present or represented, any business may be transacted which might have been transacted at the meeting as originally notified. The Stockholders present at a duly organized meeting may continue to transact business until adjourned, notwithstanding the withdrawal of Stockholders so that less than a quorum remains.

Section 3.9. Proxies. A Shareholder may vote either in person or by proxy executed in writing by the Shareholder or by his duly authorized attorney in fact. No proxy shall be valid after six (6) months from the date of its execution, unless otherwise provided in the proxy.

Section 3.10. Action by Written Consent. Unless the Articles of Incorporation or these Bylaws specifically provide otherwise, any action required or permitted to be taken at a meeting of shareholders may be taken without a meeting if, before or after the action, a written consent thereto is signed by shareholders holding at least a majority of the voting power, except that if any greater proportion of voting power is required for such action at a meeting, then such greater proportion of written consents shall be required. In no instance where action is authorized by written consent need a meeting of shareholders be called or noticed.

Section 3.11. Voting. Each outstanding share, regardless of class, shall be entitled to one vote, and each fractional share shall be entitled to a corresponding fractional vote on each matter submitted to a vote at a meeting of Stockholders, except as may be otherwise provided in the Articles of Incorporation. If the Articles of Incorporation provide for more or less than one vote for any class or series of shares on any matter, every reference in these Bylaws to a majority or other proportion of stock shall refer to such a majority or other proportion of the voting power of all of the shares of those classes or series of shares. In the election of directors, each record holder of stock entitled to vote at such election shall have the right to vote in person or by proxy the number of shares owned by him, for as many persons as there are directors to be elected, and for whose election he has the right to vote unless the Articles of Incorporation otherwise provide. Cumulative voting shall not be allowed.

Section 3.12. Advance Notice of Stockholder Proposals. At any annual meeting of Stockholders, proposals by Stockholders and persons nominated for election as directors by Stockholders shall be considered only if advance notice thereof has been timely given as provided herein and such proposals or nominations are otherwise proper for consideration under applicable law and the Articles of Incorporation and Bylaws of the Corporation. To be timely, a Stockholder's notice must be delivered to, or mailed and received by, the Secretary of the Corporation at the principle office of the Corporation not less than ninety (90) nor more than one hundred twenty (120) days prior to the anniversary date of the immediately preceding annual meeting of Stockholders; provided, however that in the event the annual meeting of Stockholders is not within thirty (30) days before or after such anniversary date then notice by the Stockholder must be received not later than the tenth (10th) day following the day on which such notice of the date of the annual meeting was mailed or first publicly announced or disclosed (in a public filing or otherwise), whichever occurs first. Any Stockholder who gives notice of any such proposal shall deliver therewith the text of the

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proposal to be presented and a brief written statement of the reasons why such Stockholder favors the proposal and setting forth such Stockholder's name and address, the number and class of all shares of each class of stock of the Corporation beneficially owned by such Stockholder and any material interest of such Stockholder in the proposal (other than as a stockholder). Any Stockholder desiring to nominate any person for election as a director of the Corporation shall deliver with such notice a statement in writing setting forth the name of the person to be nominated, the number and class of all shares of each class of stock of the Corporation beneficially owned by such person, the information regarding such person required by paragraphs (a), (e) and (f) of Item 401 of Regulation S-K adopted by the Securities and Exchange Commission (or the corresponding provisions of any regulation subsequently adopted by the Securities and Exchange Commission applicable to the Corporation), such person's signed consent to serve as a director of the Corporation if elected, such Stockholder's name and address and the number and class of all shares of each class of stock of the Corporation beneficially owned by such Stockholder. The chairman presiding at the meeting, in addition to making any other determinations that may be appropriate to the conduct of the meeting, shall determine whether such notice has been duly given and shall direct that proposals and nominees not be considered if such notice has not been given.

## Directors: Powers and Meetings

Section 4.1. General Powers. The business and affairs of the Corporation shall be managed by its Board of Directors, except as otherwise provided in Title 7, Chapter 78 of the Nevada Revised Statutes or the Articles of Incorporation.

Section 4.2. Performance of Duties. A director of the Corporation shall perform his duties as a director, including his duties as a member of any committee of the Board of Directors upon which he may serve, in good faith, in a manner he reasonably believes to be in the best interests of the Corporation, and with such care as an ordinarily prudent person in a like position would use under similar circumstances. In performing his duties, a director shall be entitled to rely on information, opinions, reports, or statements, including financial statements and other financial data, in each case prepared or presented by persons and groups listed in paragraphs (a), (b), and (c) of this Section 4.2; but he shall not be considered to be acting in good faith if he has knowledge concerning the matter in question that would cause such reliance to be unwarranted. A person who so performs his duties shall not have any liability by reason of being or having been a director of the Corporation. Those persons and groups upon whose information, opinions, reports, and statements a director is entitled to rely are:

- (a) One or more officers or employees of the Corporation whom the director reasonably believes to be reliable and competent in the matters presented;
- (b) Counsel, public accountants, or other persons as to matters which the director reasonably believes to be within such person's professional or expert competence; or
- (c) A committee of the Board of Directors upon which he does not serve, duly designated in accordance with the provisions of the Articles of incorporation or the Bylaws, as to

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matters within its designated authority, which committee the director reasonably believes to merit confidence.

Section 4.3. Number; Tenure; Qualification; Chairman. The number of directors which shall constitute the whole Board of Directors of the Corporation shall be fixed from time to time by resolution of the Board of Directors or Stockholders (any such resolution of the Board of Directors or Stockholders being subject to any later resolution of either of them). The number of directors of the Corporation shall be not less than three (3) nor more than eleven (11) who need not be Stockholders of the Corporation or residents of the State of Nevada and who shall be elected at the annual meeting of Stockholders or some adjournment thereof, except that there need be only as many directors as there are Stockholders in the event that the outstanding shares are held of record by fewer than three (3) persons. Directors shall hold office until the next succeeding annual meeting of Stockholders or until their successors shall have been elected and shall qualify or until his earlier resignation or removal. No provision of this section shall be restrictive upon the right of the Board of Directors to fill vacancies or upon the right of Stockholders to remove Directors as is hereinafter provided. The Board of Directors may designate one director as the Chairman of the Board of Directors.

Section 4.4. Resignation. Any Director of the Corporation may resign at any time by giving written notice of his resignation to the Board of Directors, the Chief Executive Officer, the President, or the Secretary of the Corporation. Such resignation shall take effect at the date of receipt of such notice or at any later time specified therein and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective. When one or more directors shall resign from the Board of Directors, effective at a future date, a majority of the directors then in office, including those who have so resigned, shall have power to fill such vacancy or vacancies, the vote thereon to take effect when such resignation or resignations shall become effective, each director so appointed to hold office during the remainder of the term of office of the resigning director or directors.

Section 4.5. Annual Meeting. The annual meeting of the Board of Directors shall be held at the same place and on the same day as the annual meeting of Stockholders, and no notice shall be required in connection therewith. The annual meeting of the Board of Directors shall be for the purpose of electing the elective officers of the Corporation and the transaction of such other business as may come before the meeting.

Section 4.6. Regular Meetings. Regular meetings of the Board of Directors may be held at such places within or without Nevada and at such times as the Board of Directors may from time to time determine, and if so determined notice thereof need not be given.

Section 4.7. Special Meetings. Special meetings of the Board of Directors may be called at any time by the Chairman of the Board of Directors, the Vice Chairman of the Board of Directors, the Chief Executive Officer, or by any two (2) directors, and may be held within or outside the State of Nevada at such time and place as the notice or waiver thereof may specify. Notice of such meetings shall be mailed to the last known address of each director at least five (5) days, or shall be given to a director in person or by telephone, facsimile or email at least forty-eight (48) hours prior to the date or time fixed for the meeting. Special

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meetings of the Board of Directors may be held at any time that all directors are present in person, and presence of any director at a meeting shall constitute waiver of notice of such meeting, except as otherwise provided by law. Unless specifically required by law, the Articles of Incorporation or these Bylaws, neither the business to be transacted at, nor the purpose of, any meeting of the Board of Directors need be specified in the notice or waiver of notice of such meeting.

Section 4.8. Meetings by Telephone. Members of the Board of Directors or any committee designated by the Board of Directors may participate in a meeting of the Board of Directors or committee by means of telephone conference or similar communications equipment by which all persons participating in the meeting can hear each other at the same time. Such participation shall constitute presence in person at the meeting.

Section 4.9. Quorum. A quorum at all meetings of the Board of Directors shall consist of a majority of the number of directors then holding office, but a smaller number may adjourn from time to time without further notice, until a quorum be secured. The act of the majority of the directors present at a meeting at which a quorum is present shall be the act of the Board of Directors, unless the act of a greater number is required by Title 7, Chapter 78 of the Nevada Revised Statutes, the Articles of Incorporation or these Bylaws.

Section 4.10. Manner of Acting. If a quorum is present, the affirmative vote of a majority of the directors present at the meeting and entitled to vote on that particular matter shall be the act of the Board of Directors, unless the vote of a greater number is required by law or the Articles of Incorporation.

Section 4.11. Action by Written Consent. Unless the Articles of Incorporation or these Bylaws specifically provide otherwise, any action required or permitted to be taken at a meeting of the Board of Directors, or any committee designated by such board may be taken without a meeting if the action is evidenced by one or more written consents describing the action taken, signed by each director or committee member, and delivered to the Secretary for inclusion in the minutes or for filing with the corporate records. Action taken under this section is effective when all directors or committee members have signed the consent, unless the consent specifies a different effective date. Such consents shall have the same force and effect as a unanimous vote of the directors or committee members and may be stated as such in any document.

Section 4.12. Vacancies. Any vacancy occurring in the Board of Directors may be filled by the affirmative vote of a majority of the remaining directors, though less than a quorum of the Board of Directors. A director elected or appointed to fill a vacancy shall be elected or appointed for the unexpired term of his predecessor in office, and shall hold such office until his successor is fully elected and shall qualify or until his earlier resignation or removal. Any directorship to be filled by reason of an increase in the number of directors shall be filled by the affirmative vote of a majority of the directors then in office, which may be less than a quorum, or by an election at an annual meeting, or at a special meeting, of Stockholders called for that purpose. Any director elected or appointed to fill a vacancy shall hold office until the next annual meeting of Stockholders and until his successor shall have been elected and shall qualify or until his earlier resignation or removal.

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Section 4.13. Compensation. Unless otherwise restricted by the Articles of Incorporation or these Bylaws, directors may receive fees, compensation, and expense reimbursement as may be established by appropriate resolution of the Board of Directors for service on the Board of Directors and its committees, including without limitation attendance at and travel to meetings of the Board of Directors and its committees.

Section 4.14. Committees. The Board of Directors may by resolution designate one or more directors to constitute one or more committees which each shall have and may exercise all authority in the management of the Corporation as the Board of Directors to the extent provided in such resolution for such committee; but no such committee shall have the authority of the Board of Directors in reference to amending the Articles of Incorporation, adopting a plan of merger or consolidation, recommending to the Stockholders the sale, lease, exchange, or other disposition of all or substantially all of the property and assets of the Corporation otherwise than in the usual and regular course of its business, recommending to the Stockholders a voluntary dissolution of the Corporation or a revocation thereof, or amending the Bylaws of the Corporation. The Board of Directors may designate one or more directors as alternate members of any committee, who may replace any absent or disqualified member at any meeting of the committee. Unless the Board of Directors appoints alternative members pursuant to this bylaw, the member or members thereof present at any meeting and not disqualified from voting, whether or not such member or members constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in the place of any absent or disqualified member of the committee. The designation of such committees and the delegation thereto of authority shall not operate to relieve the Board of Directors, or any member thereof, of any responsibility imposed by law. Each member of the Board of Directors, whether or not such director is a member of such committees, shall be entitled to receive notice of each meeting of each committee of the Board of Directors and each member of the Board of Directors shall be entitled to attend each meeting of any such committee, whether or not such director is a member of such committee.

Section 4.15. Committee Rules. Unless the Board of Directors otherwise provides and subject to Section 4.1 of these Bylaws, a majority of the entire authorized number of members of such committee shall constitute a quorum for the transaction of business, the vote of a majority of the members present at a meeting at the time of such vote if a quorum is then present shall be the act of such committee, and in other respects each committee shall conduct its business in the same manner as the Board of Directors conducts its business pursuant to this Article IV of these Bylaws.

Section 4.16. Removal. The Stockholders may, at a meeting called for the express purpose of removing directors, by the vote of Stockholders representing not less than two-thirds of the voting power of the issued and outstanding stock entitled to voting power, remove the entire Board of Directors or any lesser number, with or without cause.

Section 4.17. Organization. Meetings of the Board of Directors shall be presided over by the Chairman of the Board of Directors, or in his absence by the Vice Chairman of the Board of Directors, or in his absence by Chief Executive Officer, or in his absence by a chairman chosen at the meeting by a majority of the directors present at the meeting.

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## ARTICLE V

### Officers

Section 5.1. Officers; Election; Term of Office. The elective officers of the Corporation shall be a Chief Executive Officer, a President, any number of Vice Presidents, a Secretary, any number of Assistant Secretaries, a Treasurer and any number of Assistant Treasurers, who shall be elected annually by the Board of Directors at its annual meeting. Unless removed in accordance with the procedures established by law and these Bylaws or unless provided in the resolution of the Board of Directors electing any officer, the said officers shall serve until the next succeeding annual meeting of the Board of Directors and until their respective successors are elected and shall qualify or until their earlier resignation or removal. Any two or more offices may be held by the same person at the same time. The officers of the Corporation shall be natural persons of the age of eighteen (18) years or older. The Board of Directors may elect or appoint such other officers and agents as it may deem advisable, who shall hold office during the pleasure of the Board of Directors, and shall be paid such compensation as may be directed by the Board of Directors.

Section 5.2. Powers and Duties. The officers of the Corporation shall respectively exercise and perform the respective powers, duties and functions as are stated below, and as may be assigned to them by the Board of Directors, not inconsistent with these Bylaws.

(a) Chief Executive Officer. The Chief Executive Officer shall, subject to the control of the Board of Directors, have the ultimate responsibility for the management and control of the affairs and business of the Corporation, and shall perform all duties and have all powers which are commonly incident to the office of Chief Executive Officer or which are delegated to him by the Board of Directors or as may be provided by

law. In the absence of the Chairman of the Board of Directors and the Vice Chairman of the Board of Directors, he shall preside at all meetings of Stockholders and of the Board of Directors at which he shall be present.

(b) President. The President shall, subject to the control of the Board of Directors and the Chief Executive Officer, have general supervision, direction and control of the business and officers of the Corporation. In the absence of the Chairman of the Board of Directors, the Vice Chairman of the Board of Directors and the Chief Executive Officer, he shall preside at all meetings of the Stockholders and of the Board of Directors at which he shall be present. The Chief Executive Officer, the President, a Vice President, the Secretary or an Assistant Secretary, unless some other person is specifically authorized by the Board of Directors, shall sign all bonds, deeds, mortgages, leases and contracts of the Corporation. The President shall perform all the duties commonly incident to his office and such other duties as the Board of Directors, the Chairman of the Board of Directors or the Chief Executive Officer shall designate or as may be provided by law.

(c) Vice President. In the absence or disability of the President, or at the Chief Executive Officer's or President's request, the Vice President or Vice Presidents, in

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order of their rank as fixed by the Board of Directors, and if not ranked, the Vice Presidents in the order designated by the Board of Directors, or, in the absence of such designation, in the order designated by the Chief Executive Officer or the President, shall perform all the duties of the President, and when so acting, shall have all the powers of, and be subject to all the restrictions on the President. Each Vice President shall have such other powers and perform such other duties as may from time to time be assigned to him by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer or the President or as may be provided by law.

(d) Secretary. The Secretary shall keep accurate minutes of all meetings of the Stockholders, the Board of Directors and any committees. He shall keep, or cause to be kept, a register of the Stockholders of the Corporation and shall be responsible for the giving of notice of meetings of the Stockholders, the Board of Directors and any committees, and shall see that all notices are duly given in accordance with the provisions of these Bylaws or as required by law. The Secretary shall be custodian of the records and of the seal of the Corporation and shall attest the affixing of the seal of the Corporation when so authorized. The Secretary shall perform all duties commonly incident to his office and such other duties as may from time to time be assigned to him by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer or the President or as may be provided by law.

(e) Assistant Secretary. An Assistant Secretary may, at the request of the Secretary, or in the absence or disability of the Secretary, perform all the duties of the Secretary. He shall perform such other duties as may assigned to him by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer, the President or the Secretary or as may be provided by law.

(f) Treasurer. The Treasurer, subject to the order of the Board of Directors, shall have the care and custody of the money, funds, securities, receipts, valuable papers and documents of the Corporation. The Treasurer shall keep accurate books of accounts of the Corporation's transactions, which shall be the property of the Corporation, and shall render financial reports and statements of condition of the Corporation when so requested by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer or the President. The Treasurer shall perform all duties commonly incident to his office and such other duties as may, from time to time, be assigned to him by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer or the President or as may be provided by law.

(g) Assistant Treasurer. An Assistant Treasurer may, at the request of the Treasurer, or in the absence or disability of the Treasurer, perform all of the duties of the Treasurer. He shall perform such other duties as may be assigned to him by the Board of Directors, the Chairman of the Board of Directors, the Chief Executive Officer, the President or the Treasurer or as may be provided by law.

(h) Other Officers. The other officers, if any, of the Corporation shall have such powers and duties in the management of the Corporation as shall be stated in a resolution of the Board of Directors which is not inconsistent with these Bylaws and, to

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the extent not so stated, as generally pertain to their respective offices, subject to the control of the Board of Directors. The Board of Directors may require any officer, agent or employee to give security for the faithful performance of his duties.

Section 5.3. Salaries. All officers of the Corporation may receive salaries or other compensation if so ordered and fixed by the Board of Directors. The Board of Directors shall have the authority to fix salaries in advance for stated periods or render the same retroactive as the Board of Directors may deem advisable.

Section 5.4. Inability to Act. In the event of absence or inability of any officer to act, the Board of Directors may delegate the power or duties of such officer to any other officer, director or person whom it may select.

Section 5.5. Resignation; Removal; Vacancies. Any officer or agent may resign at any time upon written notice to the Board of Directors, the Chief Executive Officer, the President or the Secretary of the Corporation. Such resignation shall take effect at the time specified therein, and unless otherwise specified therein no acceptance of such resignation shall be necessary to make it effective. Any officer or agent may be removed by the Board of Directors whenever, in its judgment, the best interest of the Corporation will be served thereby, but such removal shall be without prejudice to the contract rights, if any, of the person so removed. Election or appointment of an officer or agent shall not, of itself, create contract rights. Any vacancy occurring in any office of the Corporation by death, resignation, removal or otherwise may be filled by the Board or Directors at any regular or special meeting.

## ARTICLE VI

### Finance

Section 6.1. Reserve Fund. The Board of Directors, in its uncontrolled discretion, may set aside from time to time, out of the net profits or earned surplus of the Corporation, such sum or sums as it deems expedient as a reserve fund to meet contingencies, for equalizing dividends, for



maintaining any property of the Corporation, and for any other purposes.

Section 6.2. Checks and Deposits. The monies of the Corporation shall be deposited in the name of the Corporation in such bank or banks or trust companies, as the Board of Directors shall designate, and may be drawn out only on checks signed in the name of the Corporation by such person or persons as the Board of Directors by appropriate resolution may direct. Notes and commercial paper, when authorized by the Board of Directors, shall be signed in the name of the Corporation by such officer or officers or agent or agents as shall thereto be authorized from time to time.

Section 6.3. Fiscal Year. The fiscal year of the Corporation shall end on December 31 of each year or shall be as otherwise determined by resolution of the Board of Directors.

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## ARTICLE VII

### Bankruptcy/Insolvency

The Corporation shall not, without the affirmative vote of the whole Board of Directors of the Corporation, institute any proceedings to adjudicate the Corporation a bankrupt or insolvent, consent to the institution of bankruptcy or insolvency proceedings against the Corporation, file a petition seeking or consenting to reorganization or relief under any applicable federal or state law relating to bankruptcy, consent to the appointment of a receiver, liquidator, assignee, trustee, sequestrator (or other similar official) of the Corporation or a substantial part of its property or admit its inability to pay its debts generally as they become due or authorize any of the foregoing to be done or taken on behalf of the Corporation.

## ARTICLE VIII

### Waiver of Notice

With any notices required by law or under the Articles of Incorporation or these Bylaws to be given to any Stockholder or director of the Corporation, a waiver thereof in writing signed by the person entitled to such notice, whether before, at, or after the time stated therein, shall be the equivalent to the giving of such notice.

## ARTICLE IX

### Indemnification of Directors, Officers and Others

Section 9.1. To the full extent permitted by Title 7, Chapter 78 of the Nevada Revised Statutes, Section 7502, as the same may be amended from time to time, the Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative, or investigative and whether formal or informal (other than an action by or in the right of the Corporation) by reason of the fact that he is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorney's fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he conducted himself in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Corporation and, with respect to any criminal action or proceedings, had no reasonable cause to believe his conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, or conviction, or upon a plea of nolo contendere or its equivalent, shall not of itself create a presumption that the person did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the Corporation and, with respect to any criminal action or proceeding, had reasonable cause to believe that his conduct was unlawful.

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Section 9.2. The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Corporation to procure a judgment in its favor by reason of the fact that he is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as director, officer, employee or agent of another corporation, partnership, joint venture, trust, or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by him in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interest of the Corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of his duty to the Corporation unless and only to the extent that the Court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which such court shall deem proper.

Section 9.3. To the extent that a director, officer, or employee or agent of the Corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in Sections 9.1 and 9.2 of this Article IX, or in defense of any claim, issue or matter therein, he shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him in connection therewith.

Section 9.4. Any indemnification under Section 9.1 and 9.2 of this Article IX (unless ordered by a Court) shall be made by the Corporation only as authorized in the specific case upon a determination that indemnification of the office, director and employee or agent is proper in the circumstances because he has met the applicable standard of conduct set forth in Section 9.1 and 9.2 of this Article IX. Such determination shall be made (a) by the Board of Directors by a majority vote of a quorum consisting of directors who were not parties to such action, suit or proceeding, or (b) if a quorum of disinterested directors so directs, by independent legal counsel in a written opinion, or (c) by the affirmative vote of the holders of a majority of the voting power and represented at a meeting called for such purpose.

Section 9.5. Expenses (including attorneys fees) incurred in defending a civil or criminal action, suit or proceeding may be paid by the Corporation as they are incurred and in advance of the final disposition of such action, suit or proceeding as authorized by the Board of Directors as provided in Section 9.4 of this Article IX upon receipt of an undertaking by or on behalf of the director, officer, employee or agent to repay such amount if it shall ultimately be determined by a final order of a court of competent jurisdiction that he or she is not entitled to be indemnified by the Corporation as authorized in this Article IX.

Section 9.6. The Board of Directors may exercise the Corporation's power to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the Corporation would have the power to indemnify him against such liability hereunder or otherwise.

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Section 9.7. The indemnification provided by this Article IX shall not be deemed exclusive of any other rights to which those seeking indemnification may be entitled under the Articles of Incorporation, these Bylaws, agreement, vote or shareholders or disinterested directors, Title 7, Chapter 78 of the Nevada Revised Statutes, or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee or agent and representatives of such person.

Section 9.8. The Corporation shall have the power to indemnify current or former directors, officers, employees and agents to the fullest extent provided by the laws of the State of Nevada.

#### ARTICLE X

##### Amendments

These Bylaws may be amended or repealed, and new Bylaws may be adopted, at the annual meeting of the Board of Directors or at any regular or special meeting of the Board of Directors.

#### ARTICLE XI

##### Miscellaneous

Section 11.1. Loans. The Corporation may loan money to, guarantee the obligations of and otherwise assist directors, officers and employees of the Corporation, or directors of another corporation of which the Corporation owns a majority of the voting stock, only upon compliance with the requirements of Title 7, Chapter 78 of the Nevada Revised Statutes.

No loans shall be contracted on behalf of the Corporation and no evidence of indebtedness shall be issued in its name unless authorized by resolution of the Board of Directors. Such activity may be general or confined to specific instances.

Section 11.2. Contracts. The Board of Directors may authorize any officer or officers, agent or agents to enter into any contract or execute and deliver any instrument in the name of and on behalf of the Corporation. Such authority may be general or confined to specific instances.

/s/ R. Stanton Dodge

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R. Stanton Dodge  
Secretary

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**CERTIFICATION OF CHIEF EXECUTIVE OFFICER**  
Section 302 Certification

I, Joseph P. Clayton, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of DISH Network Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2014

*/s/ Joseph P. Clayton*

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President and Chief Executive Officer

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## CERTIFICATION OF CHIEF FINANCIAL OFFICER

## Section 302 Certification

I, Steven E. Swain, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of DISH Network Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2014

*/s/ Steven E. Swain*

Senior Vice President and Chief Financial Officer

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**CERTIFICATION OF CHIEF EXECUTIVE OFFICER**  
Section 906 Certification

Pursuant to 18 U.S.C. § 1350, the undersigned officer of DISH Network Corporation (the "Company") hereby certifies that to the best of his knowledge the Company's Quarterly Report on Form 10-Q for the three months ended September 30, 2014 (the "Report") fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934 and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: November 4, 2014

Name: /s/ Joseph P. Clayton

Title: President and Chief Executive Officer

The foregoing certification is being furnished solely pursuant to 18 U.S.C. § 1350 and is not being filed as part of the Report or as a separate disclosure document.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

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**CERTIFICATION OF CHIEF FINANCIAL OFFICER**  
Section 906 Certification

Pursuant to 18 U.S.C. § 1350, the undersigned officer of DISH Network Corporation (the "Company") hereby certifies that to the best of his knowledge the Company's Quarterly Report on Form 10-Q for the three months ended September 30, 2014 (the "Report") fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934 and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: November 4, 2014

Name: /s/ Steven E. Swain

Title: Senior Vice President and Chief Financial Officer

The foregoing certification is being furnished solely pursuant to 18 U.S.C. § 1350 and is not being filed as part of the Report or as a separate disclosure document.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

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