

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

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

FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2013.

OR

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

FOR THE TRANSITION PERIOD FROM TO .

Commission File Number: 333-179121

Hughes Satellite Systems Corporation

(Exact Name of Registrant as Specified in Its Charter)

Colorado

(State or Other Jurisdiction of Incorporation or Organization)

45-0897865

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

100 Inverness Terrace East, Englewood, Colorado

(Address of Principal Executive Offices)

80112-5308

(Zip Code)

(303) 706-4000

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name, Former Address and Former Fiscal Year, if Changed Since Last Report)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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

Large accelerated filer

Accelerated filer

Non-accelerated filer
(Do not check if a smaller reporting company)

Smaller reporting company

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

As of November 6, 2013, the Registrant's outstanding common stock consisted of 1,000 shares of common stock, \$0.01 par value per share.

The Registrant meets the conditions set forth in General Instructions (H)(1)(a) and (b) of Form 10-Q and is therefore filing this Form 10-Q with the reduced disclosure format.

* The registrant currently is not subject to the filing requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934 and is filing this Quarterly Report on Form 10-Q on a voluntary basis. The registrant has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months as if it were subject to such filing requirements during the entirety of such period.

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* This item has been omitted pursuant to the reduced disclosure format as set forth in General Instructions (H)(2) of Form 10-Q

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DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

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

For further discussion of these risks and uncertainties, see *Item 1A. Risk Factors* in our Annual Report on Form 10-K for the year ended December 31, 2012. The risks and uncertainties include, but are not limited to, the following:

General Risks Affecting Our Business

- Our EchoStar Satellite Services segment currently derives a significant portion of its revenue from its primary customer, DISH Network Corporation (“DISH Network”). The loss of, or a significant reduction in, orders from, or a decrease in selling prices of transponder leasing, provision of digital broadcast services, and/or other products or services to DISH Network would significantly reduce our revenue and adversely impact our results of operations.
- Economic weakness, including high unemployment and reduced consumer spending, may adversely affect our ability to grow or maintain our business.
- We currently face competition from established competitors in the satellite service business and may face competition from others in the future.
- The network communications market is highly competitive. We may be unsuccessful in competing effectively against other terrestrial and satellite broadband and network providers.

- We may have unused satellite capacity in our EchoStar Satellite Services segment, and our results of operations may be materially adversely affected if we are not able to lease this capacity to third parties.
- The failure to adequately anticipate the need for satellite capacity or the inability to obtain satellite capacity for our Hughes segment could harm our results of operations.
- We are dependent upon third-party providers for components, manufacturing, installation services, and customer support services, and our results of operations may be materially adversely affected if any of these third-party providers fail to appropriately deliver the contracted goods or services.
- Our foreign operations expose us to regulatory risks and restrictions not present in our domestic operations.
- We may experience significant financial losses on our existing investments.
- We may pursue acquisitions and other strategic transactions to complement or expand our business, which may not be successful and we may lose up to the entire value of our investment in these acquisitions and transactions.
- We may not be able to generate cash to meet our debt service needs or fund our operations.
- Covenants in our indentures restrict our business in many ways.
- We rely on key personnel and the loss of their services may negatively affect our businesses.

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Risks Related to Our Satellites

- Our owned and leased satellites in orbit are subject to significant operational and environmental risks that could limit our ability to utilize these satellites.
- Our satellites have minimum design lives ranging from 12 to 15 years, but could fail or suffer reduced capacity before then.
- Our satellites under construction are subject to risks related to construction and launch that could limit our ability to utilize these satellites.
- We generally do not have commercial insurance coverage on the satellites we use and could face significant impairment charges if one of our uninsured satellites fails.
- Our use of certain satellites is often dependent on satellite coordination agreements, which may be difficult to obtain.
- Our dependence on outside contractors could result in delays related to the design, manufacture and launch of our new satellites, which could in turn adversely affect our operating results.

Risks Related to Our Products and Technology

- If we are unable to properly respond to technological changes, our business could be significantly harmed.
- Our business depends on certain intellectual property rights and on not infringing the intellectual property rights of others. The loss of our intellectual property rights or our infringement of the intellectual property rights of others could have a significant adverse impact on our business.
- We are party to various lawsuits which, if adversely decided, could have a significant adverse impact on our business, particularly lawsuits regarding intellectual property.
- We rely on network and information systems and other technologies and a disruption, cyber-attack, failure or destruction of such networks, systems or technologies may disrupt or harm our business.
- If our products contain defects, we could be subject to significant costs to correct such defects and our product and network service contracts could be delayed or cancelled, which could adversely affect our revenues.

Risks Related to the Regulation of Our Business

- Our business is subject to risks of adverse government regulation.
- Our business depends on Federal Communications Commission (“FCC”) and other licenses that can expire or be revoked or modified and applications for FCC and other licenses that may not be granted.
- We may not be aware of certain foreign government laws or regulations or changes to them which could have a significant adverse impact on our business.
- Our international sales and operations are subject to applicable laws relating to trade, export controls and foreign corrupt practices, the violation of which could adversely affect our operations.
- We may face difficulties in accurately assessing and collecting contributions towards the Universal Service Fund.

Other Risks

- Our parent, EchoStar Corporation (“EchoStar”), is controlled by one principal stockholder who is our Chairman.
- We have potential conflicts of interest with DISH Network due to EchoStar and DISH Network’s common ownership and management.
- We cannot assure you that there will not be deficiencies leading to material weaknesses in our internal control over financial reporting.
- EchoStar, our parent, has not been an independent company for a significant amount of time and it may be unable to make, on a timely or cost-effective basis, the changes necessary to operate as an independent company.
- Although we expect that the acquisition of Hughes Communications, Inc. and its subsidiaries will benefit us, those expected benefits may not occur because of the complexity of integration and other challenges.
- We are a wholly owned subsidiary of EchoStar and do not operate as an independent company.
- We may face other risks described from time to time in periodic and current reports we file with the Securities and Exchange Commission (“SEC”).

All cautionary statements made herein should be read as being applicable to all forward-looking statements wherever they appear. Investors should consider the risks and uncertainties described herein and should not place undue reliance on any forward-looking statements. We assume no responsibility for updating forward-looking information contained or incorporated by reference herein or in other reports we file with the SEC.

In this report, the words “HSS,” the “Company,” “we,” “our” and “us” refer to Hughes Satellite Systems Corporation and its subsidiaries, unless the context otherwise requires. “EchoStar” refers to EchoStar Corporation and its subsidiaries, unless the context otherwise requires. “DISH Network” refers to DISH Network Corporation and its subsidiaries, unless the context otherwise requires.

PART I — FINANCIAL INFORMATION**Item 1. FINANCIAL STATEMENTS**

HUGHES SATELLITE SYSTEMS CORPORATION
CONDENSED CONSOLIDATED BALANCE SHEETS

(In thousands, except share amounts)
(Unaudited)

	As of	
	September 30, 2013	December 31, 2012
Assets		
Current Assets:		
Cash and cash equivalents	\$ 198,592	\$ 136,219
Marketable investment securities	76,104	42,422
Trade accounts receivable, net of allowance for doubtful accounts of \$12,907 and \$14,918, respectively	146,051	186,848
Trade accounts receivable - DISH Network, net of allowance for doubtful accounts of zero	48,528	36,340
Advances to affiliates, net	13,023	1,999
Inventory	56,226	59,675
Deferred tax assets	19,970	23,451
Prepays and deposits	34,497	28,242
Other current assets	9,012	9,447
Total current assets	<u>602,003</u>	<u>524,643</u>
Noncurrent Assets:		
Restricted cash and cash equivalents	13,928	28,066
Property and equipment, net of accumulated depreciation of \$1,592,851 and \$1,488,265, respectively	2,022,741	2,158,891
Regulatory authorizations	471,658	562,712
Goodwill	504,173	504,173
Other intangible assets, net	229,039	274,914
Other investments	28,333	29,133
Other noncurrent assets, net	151,647	134,005
Total noncurrent assets	<u>3,421,519</u>	<u>3,691,894</u>
Total assets	<u>\$ 4,023,522</u>	<u>\$ 4,216,537</u>
Liabilities and Shareholder’s Equity		
Current Liabilities:		
Trade accounts payable	\$ 99,202	\$ 128,456
Trade accounts payable - DISH Network	1	6,322
Current portion of long-term debt and capital lease obligations	66,030	64,418
Advances from affiliates, net	1,865	64,890
Deferred revenue and other	44,025	44,585
Accrued interest	42,488	6,745

Accrued compensation	18,723	19,779
Accrued expenses and other	69,140	74,898
Total current liabilities	341,474	410,093
Noncurrent Liabilities:		
Long-term debt and capital lease obligations, net of current portion	2,363,110	2,420,245
Deferred tax liabilities	224,900	266,433
Advances from affiliates	8,187	8,424
Long-term deferred revenue and other long-term liabilities	67,745	51,431
Total noncurrent liabilities	2,663,942	2,746,533
Total liabilities	3,005,416	3,156,626
Commitments and Contingencies (Note 11)		

Shareholder's Equity:

Common stock, \$0.01 par value; 1,000,000 shares authorized, 1,000 shares issued and outstanding	—	—
Additional paid-in capital	1,106,151	1,100,276
Accumulated other comprehensive loss	(19,968)	(13,539)
Accumulated deficit	(76,503)	(36,163)
Total HSS shareholder's equity	1,009,680	1,050,574
Noncontrolling interests	8,426	9,337
Total shareholder's equity	1,018,106	1,059,911
Total liabilities and shareholder's equity	\$ 4,023,522	\$ 4,216,537

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

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HUGHES SATELLITE SYSTEMS CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
AND COMPREHENSIVE INCOME (LOSS)

(In thousands)
(Unaudited)

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2013	2012	2013	2012
Revenue:				
Services and other revenue	\$ 244,088	\$ 230,937	\$ 732,805	\$ 702,068
Services and other revenue - DISH Network	79,246	49,823	209,883	160,746
Equipment revenue	44,043	68,183	147,882	185,444
Equipment revenue - DISH Network	19,590	1,831	56,823	2,732
Total revenue	386,967	350,774	1,147,393	1,050,990
Costs and Expenses:				
Cost of sales - services and other	129,067	118,625	373,480	356,901
Cost of sales - equipment	58,562	61,379	182,143	160,262
Selling, general and administrative expenses (including DISH Network)	57,919	54,125	177,455	165,963
Research and development expenses	5,807	5,255	16,423	15,417
Depreciation and amortization	99,665	85,298	302,352	259,423
Impairment of long-lived asset	—	—	34,664	—
Total costs and expenses	351,020	324,682	1,086,517	957,966
Operating income	35,947	26,092	60,876	93,024
Other Income (Expense):				
Interest income	962	373	1,420	1,921
Interest expense, net of amounts capitalized	(48,794)	(34,138)	(147,824)	(109,660)
Equity in earnings of unconsolidated affiliate	1,876	1,983	2,480	4,381
Other, net (includes reclassification of realized gains on available-for-sale ("AFS") securities out of accumulated other comprehensive loss of \$9, \$13,154, \$31 and \$13,154, respectively)	(857)	21,127	7,613	24,871
Total other expense, net	(46,813)	(10,655)	(136,311)	(78,487)
Income (loss) before income taxes	(10,866)	15,437	(75,435)	14,537
Income tax benefit (provision), net	7,417	(62)	35,628	101
Net income (loss)	(3,449)	15,375	(39,807)	14,638
Less: Net income (loss) attributable to noncontrolling interests	317	(285)	533	(604)
Net income (loss) attributable to HSS	\$ (3,766)	\$ 15,660	\$ (40,340)	\$ 15,242
Comprehensive Income (Loss):				
Net income (loss)	\$ (3,449)	\$ 15,375	\$ (39,807)	\$ 14,638
Other comprehensive loss, net of tax:				
Foreign currency translation adjustments	(1,093)	1,208	(6,693)	(3,143)
Unrealized gains (losses) on AFS securities and other	(365)	284	(682)	10,988
Recognition of previously unrealized gains on AFS securities	(9)	(13,154)	(31)	(13,154)

included in net income (loss)				
Total other comprehensive loss, net of tax	(1,467)	(11,662)	(7,406)	(5,309)
Comprehensive income (loss)	(4,916)	3,713	(47,213)	9,329
Less: Comprehensive income (loss) attributable to noncontrolling interests	(36)	192	(444)	(235)
Comprehensive income (loss) attributable to HSS	<u>\$ (4,880)</u>	<u>\$ 3,521</u>	<u>\$ (46,769)</u>	<u>\$ 9,564</u>

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

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HUGHES SATELLITE SYSTEMS CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands)
(Unaudited)

	For the Nine Months Ended September 30,	
	2013	2012
Cash Flows from Operating Activities:		
Net income (loss)	\$ (39,807)	\$ 14,638
Adjustments to reconcile net income (loss) to net cash flows from operating activities:		
Depreciation and amortization	302,352	259,423
Equity in earnings of unconsolidated affiliate	(2,480)	(4,381)
Amortization of debt issuance costs	4,013	3,721
Realized gains on marketable investment securities and other investments, net	(2,583)	(13,154)
Impairment of long-lived asset	34,664	—
Stock-based compensation	1,247	591
Deferred tax benefit	(40,119)	(7,270)
Changes in current assets and current liabilities, net	12,820	(32,202)
Changes in noncurrent assets and noncurrent liabilities, net	(12,642)	(5,884)
Other, net	(3,498)	(9,819)
Net cash flows from operating activities	<u>253,967</u>	<u>205,663</u>
Cash Flows from Investing Activities:		
Purchases of marketable investment securities	(77,604)	(70,235)
Sales and maturities of marketable investment securities	47,714	246,976
Purchases of property and equipment	(151,679)	(301,108)
Acquisition of regulatory authorizations	—	(82,477)
Transfer of regulatory authorization to DISH Network	23,148	—
Changes in restricted cash and cash equivalents	14,138	(2,349)
Other, net	(10,021)	(8,036)
Net cash flows from investing activities	<u>(154,304)</u>	<u>(217,229)</u>
Cash Flows from Financing Activities:		
Repayment of long-term debt and capital lease obligations	(51,922)	(46,263)
Advances from affiliates	10,219	73,711
Other	1,339	(544)
Net cash flows from financing activities	<u>(40,364)</u>	<u>26,904</u>
Effect of exchange rates on cash and cash equivalents	3,074	78
Net increase in cash and cash equivalents	62,373	15,416
Cash and cash equivalents, beginning of period	136,219	125,003
Cash and cash equivalents, end of period	<u>\$ 198,592</u>	<u>\$ 140,419</u>
Supplemental Disclosure of Cash Flow Information:		
Cash paid for interest (including capitalized interest)	\$ 110,296	\$ 110,057
Capitalized interest	\$ —	\$ 39,371
Cash received for interest	\$ 2,121	\$ 5,702
Cash paid to EchoStar for income taxes	\$ 163	\$ 1,007
Cash paid for income taxes	\$ 6,677	\$ 6,973
Satellites and other assets financed under capital lease obligations	\$ 1,299	\$ 24,355
Capitalized in-orbit incentive obligations	\$ 18,000	\$ 24,950
Reduction of capital lease obligation for AMC-16	\$ 6,694	\$ 12,599
Changes in capital expenditures included in accounts payable	\$ 1,851	\$ (33,277)
Regulatory authorization included in accrued liabilities	\$ —	\$ 16,000
Transfer of regulatory authorization to EchoStar	\$ 65,535	\$ —

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

HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Note 1. Organization and Business Activities**Principal Business**

Hughes Satellite Systems Corporation (together with its subsidiaries is referred to as “HSS,” the “Company,” “we,” “us” and/or “our”) is a holding company and a direct, wholly-owned subsidiary of EchoStar Corporation (“EchoStar”). We are a global provider of satellite operations, video delivery solutions, and broadband satellite technologies and services for home and office, delivering innovative network technologies, managed services, and solutions for enterprises and governments. We were formed as a Colorado corporation in March 2011 to facilitate the acquisition (the “Hughes Acquisition”) of Hughes Communications, Inc. and its subsidiaries (“Hughes Communications”) and related financing transactions. In connection with our formation, EchoStar contributed the assets and liabilities of its satellite services business, including its principal operating subsidiary of its satellite services business, EchoStar Satellite Services L.L.C., to us.

We currently operate in two business segments.

- **Hughes** — which provides satellite broadband Internet access to North American consumers and broadband network services and systems to the domestic and international enterprise markets. The Hughes segment also provides managed services to large enterprises and networking systems solutions to customers for mobile satellite and wireless backhaul systems.
- **EchoStar Satellite Services** — which uses certain of our owned and leased in-orbit satellites and related licenses to lease capacity on a full-time and occasional-use basis primarily to DISH Network Corporation and its subsidiaries (“DISH Network”), and secondarily to Dish Mexico, S. de R.L. de C.V. (“Dish Mexico”), a joint venture we entered into in 2008, United States government service providers, state agencies, internet service providers, broadcast news organizations, programmers, and private enterprise customers.

Note 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 financial statements do not include all of the information and notes required for complete financial statements prepared in accordance with 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, 2012. Certain prior period amounts have been reclassified to conform to the current period presentation.

Principles of Consolidation

We consolidate all majority owned subsidiaries, investments in entities in which we have controlling interest and variable interest entities where we are the primary beneficiary. 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 the investee, the cost method is used. All significant intercompany accounts and transactions have been eliminated in consolidation.

HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Use of Estimates

The preparation of financial statements in accordance with GAAP requires us to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, the 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, amortization periods of deferred revenue and deferred subscriber acquisition costs, percentage-of-completion related to revenue recognition, allowances for doubtful accounts, allowances for sales returns and rebates, warranty obligations, self-insurance obligations, deferred taxes and related valuation allowances, uncertain tax positions, loss contingencies, fair value of financial instruments, fair value of EchoStar’s stock-based compensation, fair value of assets and liabilities acquired in business combinations, lease classifications, asset impairments, useful lives and amortization methods of property, equipment and intangible assets, and royalty obligations. Weakened economic conditions may increase the inherent uncertainty in the estimates and assumptions indicated above. We base our estimates and assumptions on historical experience and on various other factors that we believe to be relevant under the circumstances. Due to the inherent uncertainty involved in making estimates, actual results may differ from previously estimated amounts, and such differences may be material to our Condensed Consolidated Financial Statements. 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 utilize the highest level of inputs available according to the following hierarchy in determining fair value:

- Level 1, defined as observable inputs being quoted prices in active markets for identical assets;
- 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; and model-derived valuations in which significant inputs and significant value drivers are observable in active markets; 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.

Transfers between levels in the fair value hierarchy are considered to occur at the beginning of the quarterly accounting period. There were no transfers between levels for the nine months ended September 30, 2013 or 2012.

As of September 30, 2013 and December 31, 2012, the carrying amount of our cash and cash equivalents, trade accounts receivable, net of allowance for doubtful accounts, and accrued liabilities were equal to or approximated fair value due to their short-term nature or proximity to current market rates.

Fair values of our current marketable investment securities are based on a variety of observable market inputs. For our investments in publicly traded equity securities, fair value ordinarily is determined based on a Level 1 measurement that reflects quoted prices for identical securities in active markets. Fair values of our investments in marketable debt securities generally are based on Level 2 measurements as the markets for debt securities are less active. Trades of identical debt securities on or near the measurement date are considered a strong indication of fair value. Matrix pricing techniques that consider par value, coupon rate, credit quality, maturity and other relevant features also may be used to determine fair value of our investments in marketable debt securities.

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Fair values for our publicly traded long-term debt are based on quoted market prices in less active markets and are categorized as Level 2 measurements. The fair values of our privately held debt are Level 2 measurements and are estimated to approximate their carrying amounts based on the proximity of their interest rates to current market rates. See Note 9 for the fair value of our long-term debt. As of September 30, 2013 and December 31, 2012, the fair values of our orbital incentive obligations, based on measurements categorized within Level 2 of the fair value hierarchy, approximated their carrying amounts of \$47.8 million and \$30.0 million, respectively. We use fair value measurements from time-to-time in connection with impairment testing and the assignment of purchase consideration to assets and liabilities of acquired companies. Those fair value measurements typically include significant unobservable inputs and are categorized within Level 3 of the fair value hierarchy.

New Accounting Pronouncements

In February 2013, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) No. 2013-02 amending the presentation guidance on the reporting of amounts reclassified out of accumulated other comprehensive income (loss). ASU No. 2013-02 requires entities to report the effect of significant reclassifications out of accumulated other comprehensive income (loss) on the respective line items either on the face of the statements of operations or in the notes to the financial statements. ASU No. 2013-02 is effective for annual and interim periods beginning after December 15, 2012. The adoption of ASU No. 2013-02 on January 1, 2013 did not have a material impact on our financial condition, results of operations, or cash flows. The presentation of our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) reflects the disclosure required by ASU No. 2013-02.

In July 2013, the FASB issued ASU No. 2013-11 amending requirements for the presentation of unrecognized tax benefits when a net operating loss carryforward, a similar tax loss, or a tax credit carryforward exists. ASU No. 2013-11 requires entities to present in the financial statements an unrecognized tax benefit, or a portion of an unrecognized tax benefit as a reduction to a deferred tax asset for a net operating loss carryforward, a similar tax loss, or a tax credit carryforward except to the extent such items are not available or not intended to be used at the reporting date to settle any additional income taxes that would result from the disallowance of a tax position. In such instances, the unrecognized tax benefit is required to be presented in the financial statements as a liability and not be combined with deferred tax assets. ASU No. 2013-11 is effective for annual and interim periods beginning after December 15, 2013. We do not expect the adoption of ASU No. 2013-11 to have a material impact on our financial condition, results of operations, or cash flows.

Note 3. Other Comprehensive Income (Loss) and Related Tax Effects

We have not recognized any tax effects on foreign currency translation adjustments because they are not expected to result in future taxable income or deductions. We have not recognized any tax effects on unrealized gains or losses on available-for-sale securities because such gains or losses would affect the amount of existing capital loss carryforwards for which the related deferred tax asset has been fully offset by a valuation allowance.

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Note 4. Investment Securities

Our marketable investment securities and other investments consisted of the following:

	As of	
	September 30, 2013	December 31, 2012
(In thousands)		
Marketable investment securities—current:		
Corporate bonds	\$ 58,826	\$ 33,035
VRDNs	7,460	6,860
Strategic	4,496	—
Other	5,322	2,527
Total marketable investment securities—current	<u>76,104</u>	<u>42,422</u>
Other investments—noncurrent:		
Cost method	15,438	17,074
Equity method	12,895	12,059
Total other investments—noncurrent	<u>28,333</u>	<u>29,133</u>
Total marketable and other investments	<u>\$ 104,437</u>	<u>\$ 71,555</u>

Marketable Investment Securities

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

Corporate bonds

Our corporate bond portfolio includes debt instruments issued by individual corporations, primarily in the industrial and financial services industries.

Variable rate demand notes (“VRDNs”)

VRDNs are long-term floating rate 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 of investments in municipalities and corporations, which are backed by financial institutions or other highly rated companies 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.

Strategic

From time to time, we may acquire strategic investments in marketable equity securities. Our strategic investment portfolio as of September 30, 2013 consisted of an investment in shares of common stock of one public company. The value of our investment portfolio depends on the value of such shares of common stock.

Other

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

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(Unaudited)

Other Investments - Noncurrent

We have strategic investments in equity securities of certain privately held companies that are accounted for using either the equity or the cost method of accounting. Our ability to realize value from our strategic investments in companies that are not publicly traded depends on the success of those companies' businesses and their ability to obtain sufficient capital to execute their business plans. Because private markets are not as liquid as public markets, there is also increased risk 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.

Unrealized Gains (Losses) on Marketable Investment Securities

The components of our available-for-sale investments are summarized in the table below.

	Amortized Cost	Unrealized		Estimated Fair Value
		Gains	Losses	
(In thousands)				
As of September 30, 2013				
Debt securities:				
Corporate bonds	\$ 58,858	\$ 21	\$ (53)	\$ 58,826
VRDNs	7,460	—	—	7,460
Other	5,324	1	(3)	5,322
Equity security - strategic	4,833	—	(337)	4,496
Total marketable investment securities	<u>\$ 76,475</u>	<u>\$ 22</u>	<u>\$ (393)</u>	<u>\$ 76,104</u>
As of December 31, 2012				
Debt securities:				
Corporate bonds	\$ 33,033	\$ 21	\$ (19)	\$ 33,035
VRDNs	6,860	—	—	6,860

Other	2,526	1	—	2,527
Total marketable investment securities	<u>\$ 42,419</u>	<u>\$ 22</u>	<u>\$ (19)</u>	<u>\$ 42,422</u>

As of September 30, 2013, we had debt securities of \$61.6 million with contractual maturities of one year or less and \$10.0 million with contractual maturities greater than one year. We may realize proceeds from certain investments prior to their contractual maturity as a result of our ability to sell these securities prior to their contractual maturity.

Marketable Investment Securities in a Loss Position

The following table reflects the length of time that our available-for-sale securities have been in an unrealized loss position. We do not intend to sell these securities before they recover or mature, and it is more likely than not that we will hold these securities until they recover or mature. In addition, we are not aware of any specific factors indicating that the underlying issuers of these 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 securities are primarily related to temporary market fluctuations.

	As of			
	September 30, 2013		December 31, 2012	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
	(In thousands)			
Less than 12 months	\$ 38,214	\$ (389)	\$ 18,253	\$ (19)
12 months or more	5,102	(4)	—	—
Total	<u>\$ 43,316</u>	<u>\$ (393)</u>	<u>\$ 18,253</u>	<u>\$ (19)</u>

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Realized Gains (Losses) on Marketable Investment Securities

We recognized gains from the sales of our marketable investment securities of zero and \$13.1 million for the three months ended September 30, 2013 and 2012, respectively, and zero and \$13.2 million for the nine months ended September 30, 2013 and 2012, respectively. We did not recognize any losses from the sales of our marketable investment securities for the three or nine months ended September 30, 2013 or 2012.

Proceeds from sales of our marketable investment securities totaled \$3.5 million and \$37.6 million for the three months ended September 30, 2013 and 2012, respectively and \$8.6 million and \$136.2 million for the nine months ended September 30, 2013 and 2012, respectively.

Fair Value Measurements

Our current marketable investment securities are measured at fair value on a recurring basis as summarized in the table below. As of September 30, 2013 and December 31, 2012, we did not have investments that were categorized within Level 3 of the fair value hierarchy.

	As of					
	September 30, 2013			December 31, 2012		
	Total	Level 1	Level 2	Total	Level 1	Level 2
	(In thousands)					
Cash equivalents	\$ 105,381	\$ 2,819	\$ 102,562	\$ 25,678	\$ 598	\$ 25,080
Debt securities:						
Corporate bonds	\$ 58,826	\$ —	\$ 58,826	\$ 33,035	\$ —	\$ 33,035
VRDNs	7,460	—	7,460	6,860	—	6,860
Other	5,322	—	5,322	2,527	—	2,527
Equity security - strategic	4,496	4,496	—	—	—	—
Total marketable investment securities	<u>\$ 76,104</u>	<u>\$ 4,496</u>	<u>\$ 71,608</u>	<u>\$ 42,422</u>	<u>\$ —</u>	<u>\$ 42,422</u>

Note 5. Trade Accounts Receivable

Our trade accounts receivable consisted of the following:

	As of	
	September 30, 2013	December 31, 2012
	(In thousands)	
Trade accounts receivable	\$ 146,523	\$ 161,962
Contracts in process	12,435	39,804
Total trade accounts receivable	158,958	201,766
Allowance for doubtful accounts	(12,907)	(14,918)
Total trade accounts receivable, net	<u>\$ 146,051</u>	<u>\$ 186,848</u>

As of September 30, 2013 and December 31, 2012, progress billings offset against contracts in process amounted to \$6.3 million and \$5.4 million, respectively.

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Note 6. Inventory

Our inventory consisted of the following:

	As of	
	September 30, 2013	December 31, 2012
	(In thousands)	
Finished goods	\$ 42,909	\$ 46,060
Raw materials	7,228	8,688
Work-in process	6,089	4,927
Total inventory	<u>\$ 56,226</u>	<u>\$ 59,675</u>

Note 7. Property and Equipment

Property and equipment consisted of the following:

	Depreciable Life (In Years)	As of	
		September 30, 2013	December 31, 2012
		(In thousands)	
Land	—	\$ 11,662	\$ 11,383
Buildings and improvements	1 - 30	71,719	69,509
Furniture, fixtures, equipment and other	1 - 12	282,170	252,928
Customer rental equipment	1 - 5	338,182	251,707
Satellites - owned (1)	10 - 15	1,949,040	1,762,264
Satellites acquired under capital leases	10 - 15	935,104	935,104
Construction in progress	—	27,715	364,261
Total property and equipment		3,615,592	3,647,156
Accumulated depreciation (1)		(1,592,851)	(1,488,265)
Property and equipment, net		<u>\$ 2,022,741</u>	<u>\$ 2,158,891</u>

(1) Balances previously reported as of December 31, 2012 have been reduced to exclude a fully-depreciated satellite that was retired from commercial service prior to December 31, 2012.

“Construction in progress” consisted of the following:

	As of	
	September 30, 2013	December 31, 2012
	(In thousands)	
Progress amounts for satellite construction, including certain amounts prepaid under satellite service agreements and launch costs:		
EchoStar XVI	\$ —	\$ 345,090
Other	4,193	6,500
Uplinking equipment	3,591	3,242
Other	19,931	9,429
Construction in progress	<u>\$ 27,715</u>	<u>\$ 364,261</u>

HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
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Depreciation expense associated with our property and equipment consisted of the following:

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2013	2012	2013	2012
	(In thousands)			
Satellites	\$ 43,722	\$ 35,442	\$ 136,795	\$ 109,560
Furniture, fixtures, equipment and other	12,446	11,125	37,555	36,058
Customer rental equipment	24,611	20,123	71,691	58,414
Buildings and improvements	1,275	1,152	3,760	3,447
Total depreciation expense	<u>\$ 82,054</u>	<u>\$ 67,842</u>	<u>\$ 249,801</u>	<u>\$ 207,479</u>

As of September 30, 2013, we utilized 12 of our owned and leased satellites in geostationary orbit approximately 22,300 miles above the equator. Four of our satellites are accounted for as capital leases and are depreciated on a straight-line basis over the terms of the satellite service agreements. We depreciate our owned satellites on a straight-line basis over the estimated useful life of each satellite.

Recent Developments

EchoStar VI and VIII. DISH Network leases satellite capacity from us on certain of our satellites. The leases for the EchoStar VI and VIII satellites expired in accordance with their terms in the first quarter of 2013. DISH Network no longer leases capacity from us on the EchoStar VI satellite; however, in May 2013 DISH Network began leasing capacity from us on EchoStar VIII as an in-orbit spare. Subject to certain terms and conditions, this lease expires on February 1, 2014. EchoStar VI was fully depreciated in August 2012.

EchoStar XVI. In November 2012, we launched the EchoStar XVI satellite, a direct broadcast satellite (“DBS”). EchoStar XVI is leased to DISH Network for the delivery of direct-to-home (“DTH”) broadcast services to DISH Network customers in the United States. We began to lease capacity on EchoStar XVI to DISH Network in January 2013.

Satellite Anomalies

Certain of our satellites have experienced anomalies, some of which have had a significant adverse impact on their remaining useful lives and/or commercial operations. There can be no assurance that future anomalies will not further impact the remaining useful life and commercial operation of any of the satellites in our fleet. In addition, there can be no assurance that we can recover critical transmission capacity in the event one or more of our in-orbit satellites were to fail. We generally do not carry in-orbit insurance on our satellites; therefore, we generally bear the risk of any uninsured in-orbit failures. Pursuant to the terms of the agreements governing certain portions of our indebtedness, we are required, subject to certain limitations on coverage, to maintain launch and in-orbit insurance for SPACEWAY 3, EchoStar XVI, and EchoStar XVII. The recent satellite anomalies that affected certain of our satellites are discussed below.

Owned Satellites

EchoStar III. EchoStar III was originally designed to operate a maximum of 32 DBS transponders in a mode that provides service to the entire continental United States (“CONUS”). As a result of the failure of traveling wave tube amplifiers (“TWTAs”) in previous years, including the most recent failures in February 2013 and April 2013, only

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six transponders are currently available for use. It is likely that additional TWTA failures will occur from time to time in the future and such failures could further impact commercial operation of the satellite. EchoStar III was fully depreciated in 2009.

Leased Satellites

Pursuant to our satellite lease agreements, we are entitled to a reduction in our monthly recurring lease payments in the event of a partial loss of satellite capacity, which ordinarily results in a corresponding reduction in the related capital lease obligation and the carrying amount of the respective satellite.

AMC-16. As a result of prior period depreciation and adjustments associated with satellite anomalies, the net carrying amount of AMC-16 was reduced to zero as of December 31, 2010. Therefore, subsequent reductions in our recurring lease payments are recognized as gains in “Other, net” on our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss). In each of February 2012, April 2012, and November 2012, AMC-16 experienced a solar-power anomaly, which caused a partial loss of satellite capacity. Accordingly, we reduced our capital lease obligation for AMC-16 and recognized corresponding gains of \$4.7 million in the second quarter of 2012, \$7.9 million in the third quarter of 2012, and \$6.7 million in the first quarter of 2013. There can be no assurance that the existing anomalies or any future anomalies will not reduce AMC-16’s useful life or further impact its commercial operations.

Satellite Impairments

We evaluate our satellites for impairment and test for recoverability whenever events or changes in circumstances indicate that their carrying amount may not be recoverable. Certain of the anomalies discussed above, and previously disclosed, may be considered to represent a significant adverse change in the physical condition of a particular satellite. However, based on the redundancy designed within each satellite, these anomalies are not necessarily considered to be significant events that would require a test of recoverability.

EchoStar XII. Prior to 2012, EchoStar XII experienced anomalies resulting in the loss of electrical power available from its solar arrays, which reduced the number of transponders that could be operated. In September 2012, November 2012, and January 2013, EchoStar XII experienced additional solar array anomalies, which further reduced electrical power available. Our ongoing engineering analysis, completed in consultation with the satellite manufacturer, has indicated that further loss of available electrical power and resulting capacity loss is likely. The satellite is currently leased to DISH Network pursuant to an agreement that entitles DISH Network to a reduction in its monthly recurring lease payments in the event of a partial loss of satellite capacity or complete failure of the satellite. In the second quarter of 2013, we determined that the undiscounted cash flows from DISH Network were not likely to be sufficient to recover the carrying amount of the satellite. Consequently, in the second quarter of 2013, we recognized a \$34.7 million impairment loss within our EchoStar Satellite Services segment to reduce the carrying amount of the satellite to its estimated fair value of \$11.3 million as of June 30, 2013. Our fair value estimate was determined using probability weighted discounted cash flow techniques and is categorized within Level 3 of the fair value hierarchy. Our estimate included significant unobservable inputs related to predicted electrical power levels and the number of billable transponders that can be supported by predicted available power. In connection with our impairment analysis, we revised our estimate of the useful life of the satellite. Effective July 2013, the \$11.3 million adjusted carrying amount of EchoStar XII is depreciated on a straight-line basis over its then remaining estimated useful life of 18 months.

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Note 8. Goodwill and Other Intangible Assets**Goodwill**

Goodwill is assigned to reporting units of our operating segments and is subject to impairment testing annually or more frequently when events or changes in circumstances indicate the fair value of a reporting unit may be less than its carrying amount. As of September 30, 2013, all \$504.2 million of our goodwill is assigned to the Hughes segment. We applied a qualitative assessment in our annual impairment testing of goodwill assigned to reporting units of the Hughes segment as of April 1, 2013. Based on our assessment, as of that date we determined that no further testing of goodwill for impairment was necessary as it was not more likely than not that the fair values of the Hughes segment reporting units were less than the corresponding carrying amounts.

Regulatory Authorizations

In June 2013 we entered into an agreement with DISH Network pursuant to which we conveyed to DISH Network certain of our rights under a Canadian regulatory authorization to develop certain spectrum rights at the 103 degree west longitude orbital location, which we acquired in 2012. In the third quarter of 2013, we received \$23.1 million from DISH Network in exchange for these rights. In accordance with accounting principles that apply to transfers of assets between companies under common control, we did not recognize any gain on this transaction. Rather, we increased our additional paid-in capital to reflect the excess of the cash payment over the carrying amount of the derecognized intangible asset, net of related income taxes.

As discussed in Note 13, in August 2013, we transferred our Brazil Authorization with a carrying amount of \$65.5 million to a subsidiary of EchoStar. In accordance with accounting principles that apply to transfers of assets between companies under common control, we did not recognize any gain on this transaction. Rather, we increased our additional paid-in capital to reflect the excess of the consideration received (cash and loan forgiveness) over the carrying amount of the Brazil Authorization, net of related income taxes.

Other Intangible Assets

Our other intangible assets, which are subject to amortization, consisted of the following:

	Weighted Average Useful life (in Years)	As of					
		September 30, 2013			December 31, 2012		
		Cost	Accumulated Amortization	Carrying Amount	Cost	Accumulated Amortization	Carrying Amount
		(In thousands)					
Customer relationships	8	\$ 270,300	\$ (119,338)	\$ 150,962	\$ 270,300	\$ (90,289)	\$ 180,011
Contract-based	4	64,800	(46,331)	18,469	64,800	(37,930)	26,870
Technology-based	6	51,417	(20,005)	31,412	51,417	(13,577)	37,840
Trademark portfolio	20	29,700	(3,465)	26,235	29,700	(2,351)	27,349
Favorable leases	4	4,707	(2,746)	1,961	4,707	(1,863)	2,844
Total other intangible assets		<u>\$ 420,924</u>	<u>\$ (191,885)</u>	<u>\$ 229,039</u>	<u>\$ 420,924</u>	<u>\$ (146,010)</u>	<u>\$ 274,914</u>

Customer relationships are amortized predominantly in relation to the estimated cash flows over the life of the intangible asset. Other intangible assets are amortized on a straight-line basis over the periods the assets are expected to contribute to our cash flows. Our total amortization expense was \$17.6 million and \$17.5 million for the three months ended September 30, 2013 and 2012, respectively, and \$52.6 million and \$51.9 million for the nine months ended September 30, 2013 and 2012, respectively.

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Note 9. Debt

The following table summarizes the carrying amounts and fair values of our debt:

	As of			
	September 30, 2013		December 31, 2012	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
	(In thousands)			
6 1/2% Senior Secured Notes due 2019	\$ 1,100,000	\$ 1,168,750	\$ 1,100,000	\$ 1,210,000
7 5/8% Senior Notes due 2021	900,000	972,000	900,000	1,026,450
Other	1,349	1,349	1,902	1,902
Subtotal	2,001,349	<u>\$ 2,142,099</u>	2,001,902	<u>\$ 2,238,352</u>
Capital lease obligations (1)	427,791		482,761	
Total debt and capital lease obligations	2,429,140		2,484,663	

Less: Current portion	(66,030)	(64,418)
Long-term portion of debt and capital lease obligations	<u>\$ 2,363,110</u>	<u>\$ 2,420,245</u>

(1) Disclosure regarding the fair value of capital lease obligations is not required.

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

Note 10. Income Taxes

Our tax provision for interim periods is determined using an estimate of our annual effective tax rate, adjusted for discrete items, if any, that are taken into account in the relevant period. Each quarter we update our estimate of the annual effective tax rate, and if our estimated tax rate changes, we make a cumulative adjustment.

Our quarterly tax provision, and our quarterly estimate of our annual effective tax rate, is subject to significant volatility due to several factors, including variability in accurately predicting our pre-tax and taxable income and loss and the mix of jurisdictions to which they relate, income and losses from investments, changes in laws and relative changes of expenses or losses for which tax benefits are not recognized. Additionally, our effective tax rate can be more or less volatile based on the amount of pre-tax income. For example, the impact of discrete items and non-deductible expenses on our effective tax rate is greater when our pre-tax income is lower.

Income tax benefit totaled approximately \$35.6 million and \$0.1 million for the nine months ended September 30, 2013, and 2012, respectively. Our effective income tax rate was 47.2% for the nine months ended September 30, 2013 compared to (0.7%) for the same period in 2012. The variation in our current year effective tax rate from a U.S. federal statutory rate for the current period was primarily due to higher state effective tax rates due to geographic distribution of income, current year research and experimentation credits, and reinstatement of the research and experimentation tax credit for 2012, as provided by the American Taxpayer Relief Act enacted on January 2, 2013. For the same period in 2012, the variation from a U.S. federal statutory rate was primarily attributable to the establishment of valuation allowances on certain current year foreign losses. In addition, significant fluctuation in the effective tax rate from a U.S. federal statutory rate resulted from our pre-tax losses in the current year.

The IRS has completed its audit of EchoStar's federal income tax return for calendar year 2008. We may be subject to examination by the IRS for all years thereafter. The completion of the audit did not have a material effect on our income tax benefit or our estimated effective tax rate for calendar year 2013.

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Note 11. Commitments and Contingencies

Contingencies

Separation Agreement

In 2008, DISH Network Corporation contributed its digital set-top box business and certain infrastructure and other assets, including certain of its satellites, uplink and satellite transmission assets, real estate, and other assets and related liabilities to EchoStar (the "Spin-off"). In connection with the Spin-off, EchoStar entered into a separation agreement with DISH Network 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 DISH Network 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 DISH Network's 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 below, 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, 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 suit against two of our indirect wholly-owned subsidiaries, Hughes Communications, Inc. and Hughes Network Systems, LLC, as well as against DISH Network Corporation, DISH Network L.L.C., and dishNET Satellite Broadband L.L.C., in the United States District Court for the Central District of California alleging infringement of United States Patent Nos. 7,116,710;

7,421,032; 7,916,781; and 8,284,833, each of which is entitled “Serial Concatenation of Interleaved Convolutional Codes forming Turbo-Like Codes.” Caltech appears to assert that encoding data as specified by the DVB-S2 standard used by our Hughes segment, infringes each of 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 our consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

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CreateAds, LLC

On February 7, 2013, CreateAds, LLC (“CreateAds”) filed suit against Hughes Network Systems, LLC in the United States District Court for the District of Delaware alleging infringement of United States Patent No. 5,535,320, which is entitled “Method of Generating a Visual Design.” CreateAds appears to assert that some portion of HughesNet web design services infringes its patent.

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

E-Contact Technologies, LLC

On February 22, 2012, E-Contact Technologies, LLC (“E-Contact”) filed suit against Hughes Communications, Inc. and Hughes Network Systems, LLC, in the United States District Court for the Eastern District of Texas alleging infringement of United States Patent No. 5,347,579, which is entitled “Personal Computer Diary.” E-Contact appeared to assert that some portion of HughesNet email services infringed that patent. On April 17, 2013, the Court ordered E-Contact to show cause as to why the case should not be dismissed in light of a number of E-Contact’s patent claims being invalidated in an associated case, *E-Contact Technologies, Inc. v. Apple, Inc. et al.*, 1:11-cv-432 (E.D. Tex.). On April 22, 2013, the Court granted a stipulated motion that dismissed with prejudice E-Contact’s claims against us.

Network Acceleration Technologies, LLC

On November 30, 2012, Network Acceleration Technologies, LLC (“NAT”) filed suit against Hughes Network Systems, LLC in the United States District Court for the District of Delaware alleging infringement of United States Patent No. 6,091,710 (the “710 patent”), which is entitled “System and Method for Preventing Data Slow Down Over Asymmetric Data Transmission Links.” NAT re-filed its case on July 19, 2013. NAT 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, as well as an ongoing royalty obligation. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

TQP Development, LLC

On November 14, 2012, TQP Development, LLC (“TQP”) filed suit against Hughes Network Systems, LLC in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent No. 5,412,730, which is entitled “Encrypted Data Transmission System Employing Means for Randomly Altering the Encryption Keys.” TQP 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. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

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Other

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

Note 12. Segment Reporting

Operating segments are business components of an enterprise for which separate financial information is available and regularly evaluated by the chief operating decision maker(s) (“CODM”) of an enterprise. Under this definition, we operate two primary business segments.

- **Hughes** — which provides satellite broadband Internet access to North American consumers and broadband network services and systems to the domestic and international enterprise markets. The Hughes segment also provides managed services to large enterprises and networking systems solutions to customers for mobile satellite and wireless backhaul systems.
- **EchoStar Satellite Services** — which uses certain of our owned and leased in-orbit satellites and related licenses to lease capacity on a full-time and occasional-use basis primarily to DISH Network, and secondarily to Dish Mexico, United States government service providers, state agencies, internet service providers, broadcast news organizations, programmers, and private enterprise customers.

The primary measure of segment profitability that is reported regularly to our CODM is earnings before interest, taxes, depreciation and amortization, or EBITDA. Our segment operating results do not include certain minor business activities, expenses of various corporate departments, and our centralized treasury operations, including income from our investment portfolio and interest expense on our debt. Total assets by segment have not been reported herein because the information is not provided to our CODM on a regular basis. For the three and nine months ended September 30, 2013 and 2012, transactions between segments were not significant.

The following tables present revenue, capital expenditures, and EBITDA for each of our operating segments and reconciles total consolidated EBITDA to reported “Income (loss) before income taxes” in our Condensed Consolidated Statements of Operations and Comprehensive Income (Loss):

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

	Hughes	EchoStar Satellite Services	All Other and Eliminations	Consolidated Total
(In thousands)				
For the Three Months Ended September 30, 2013				
Total revenue	\$ 302,217	\$ 85,945	\$ (1,195)	\$ 386,967
Capital expenditures	\$ 49,443	\$ 71	\$ —	\$ 49,514
EBITDA	\$ 65,620	\$ 68,808	\$ 1,886	\$ 136,314
For the Three Months Ended September 30, 2012				
Total revenue	\$ 285,974	\$ 65,682	\$ (882)	\$ 350,774
Capital expenditures	\$ 53,955	\$ 12,806	\$ —	\$ 66,761
EBITDA	\$ 75,633	\$ 57,065	\$ 2,087	\$ 134,785
For the Nine Months Ended September 30, 2013				
Total revenue	\$ 906,564	\$ 245,019	\$ (4,190)	\$ 1,147,393
Capital expenditures	\$ 139,276	\$ 12,403	\$ —	\$ 151,679
EBITDA	\$ 202,995	\$ 167,281	\$ 2,512	\$ 372,788
For the Nine Months Ended September 30, 2012				
Total revenue	\$ 843,017	\$ 210,703	\$ (2,730)	\$ 1,050,990
Capital expenditures	\$ 230,350	\$ 70,758	\$ —	\$ 301,108
EBITDA	\$ 215,059	\$ 162,737	\$ 4,507	\$ 382,303
	For the Three Months Ended September 30,	For the Three Months Ended September 30,	For the Nine Months Ended September 30,	For the Nine Months Ended September 30,
	2013	2012	2013	2012
(In thousands)				
EBITDA	\$ 136,314	\$ 134,785	\$ 372,788	\$ 382,303
Interest expense, net	(47,832)	(33,765)	(146,404)	(107,739)
Depreciation and amortization	(99,665)	(85,298)	(302,352)	(259,423)
Net income (loss) attributable to noncontrolling interests	317	(285)	533	(604)
Income (loss) before income taxes	<u>\$ (10,866)</u>	<u>\$ 15,437</u>	<u>\$ (75,435)</u>	<u>\$ 14,537</u>

Note 13. Related Party Transactions

EchoStar

We and EchoStar have agreed that we shall have the right, but not the obligation, to receive from EchoStar certain corporate services, including among other things: treasury, tax, accounting and reporting, risk management, legal, internal audit, human resources, and information technology. In addition, we occupy certain office space in buildings owned by EchoStar and pay a portion of the taxes, insurance, utilities and maintenance of the premises in accordance with the percentage of the space we occupy. These services are provided at cost. We may terminate a particular service we receive from EchoStar for any reason upon at least 30 days notice. We recorded expenses for services received from EchoStar of \$3.2 million and \$1.9 million for the three months ended September 30, 2013 and 2012, respectively, and \$8.3 million and \$8.8 million for the nine months ended September 30, 2013 and 2012, respectively.

In April 2012, HNS Americas Comunicações LTDA (“Hughes Brazil”), a wholly-owned subsidiary of Hughes Communications, entered into an agreement with EchoStar pursuant to which EchoStar loaned Hughes Brazil approximately \$8.0 million (the “EchoStar Loan”). The EchoStar Loan matures in April 2017. Interest accrues at the one year LIBOR rate, as adjusted on a quarterly basis, plus 1% per annum and is payable quarterly in cash or capitalized into the outstanding principal amount. In addition, in August 2012, Hughes Brazil entered into a

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HUGHES SATELLITE SYSTEMS CORPORATION
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Brazilian real denominated loan agreement (the “Brazil Loan”) with EchoStar do Brasil Participações LTDA. (“EchoStar Brazil”), a wholly-owned subsidiary of EchoStar, pursuant to which EchoStar Brazil loaned Hughes Brazil approximately 131.5 million Brazilian reais. The Brazil Loan was subsequently assigned to EchoStar 45 Telecomunicações Ltda (“EchoStar 45”), a wholly-owned subsidiary of EchoStar Brazil. Interest accrued at the one-year LIBOR rate, as adjusted on a quarterly basis, plus 1% per annum and was payable together with the principal amount.

In July 2013, Anatel, the Brazilian communications regulatory authority, granted Hughes Brazil permission to transfer the acquired right to use the 45 degree west longitude orbital location (“Brazil Authorization”), to EchoStar 45. This transfer was completed in August 2013 in exchange for the forgiveness of the Brazil Loan, which had a balance including accrued interest of 133.2 million reais (approximately \$59.7 million) on the transfer date and 23.1 million reais (approximately \$10.2 million) in cash to cover the balance of the EchoStar Loan and costs incurred by Hughes Brazil associated with the Brazil Authorization. As of September 30, 2013 and December 31, 2012, we had aggregate outstanding loan balances of \$8.2 million and \$72.5 million, respectively, including accrued interest, for the EchoStar Loan and the Brazil Loan included in current and noncurrent “Advances from affiliates, net” on our Condensed Consolidated Balance Sheets.

DISH Network

Following the Spin-off, EchoStar and DISH Network have operated as separate public companies and DISH Network has no ownership interest in EchoStar or us. However, a substantial majority of the voting power of the shares of EchoStar and DISH Network is owned beneficially by Charles W. Ergen, our Chairman, and by certain trusts established by Mr. Ergen for the benefit of his family.

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

Generally, the amounts DISH Network pays for products and services provided under the agreements are based on our cost plus a fixed margin (unless noted differently below), which varies depending on the nature of the products and services provided.

The following is a summary of the terms of the principal agreements that we or EchoStar have entered into with DISH Network that may have an impact on our financial position and results of operations.

“Services and other revenue — DISH Network”

Satellite Capacity Leased to DISH Network. Since the Spin-off, we have entered into certain satellite capacity agreements pursuant to which DISH Network leases satellite capacity on certain satellites owned or leased 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 and the length of the lease. The term of each lease is set forth below:

EchoStar VI, VIII and XII. The leases for EchoStar VI, VIII and XII generally terminate upon the earlier of: (i) the end of life or replacement of the satellite (unless DISH Network determines 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 fail; 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. DISH Network generally has the option to renew each lease 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

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will be exercised. Beginning in the first quarter of 2013, the leases for the EchoStar VI and VIII satellites expired in accordance with their terms. DISH Network no longer leases capacity from us on the EchoStar VI satellite; however, in May 2013 DISH Network began leasing capacity from us on EchoStar VIII as an in-orbit spare. Subject to certain conditions, this lease expires on February 1, 2014.

EchoStar IX. DISH Network leases certain satellite capacity from us on EchoStar IX. Subject to availability, DISH Network generally has the right to continue to lease satellite capacity from us on EchoStar IX on a month-to-month basis.

EchoStar XVI. During December 2009, we entered into an initial ten-year transponder service agreement with DISH Network to lease from us all of the capacity on EchoStar XVI, a DBS satellite. EchoStar XVI was launched in November 2012 and placed at the 61.5 degree orbital location. 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. Effective December 21, 2012, we and DISH Network amended the transponder service agreement to, among other things, change the initial term to generally expire upon the earlier of: (i) the end-of-life or replacement of the satellite; (ii) the date the satellite fails; (iii) the date the transponder(s) on which service is being provided under the agreement fails; or (iv) four years following the actual service commencement date.

Prior to expiration of the initial term, we, upon certain conditions, and DISH Network have the option to renew for an additional six-year period. If either we or DISH Network exercise our respective six-year renewal options, DISH Network has 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 option to renew this agreement will be exercised. We began to lease capacity on EchoStar XVI to DISH Network in January 2013.

Nimiq 5 Agreement. During 2009, we 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 west longitude orbital location (the “Telesat Transponder Agreement”). During 2009, we also entered into a satellite service agreement (the “DISH Nimiq 5 Agreement”) with DISH Network, pursuant to which DISH Network leases from us all 32 of the DBS transponders covered by the Telesat Transponder Agreement.

Under the terms of the DISH Nimiq 5 Agreement, DISH Network makes certain monthly payments to us 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 it was placed into service. Upon expiration of the initial term, DISH Network has 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, DISH Network has certain rights to receive service from us on a replacement satellite. There can be no assurance that any options to renew the DISH Nimiq 5 Agreement will be exercised or that DISH Network will exercise its option to receive service on a replacement satellite.

QuetzSat-1 Agreement. During 2008, we entered into a ten-year satellite service agreement with SES, which provides, among other things, for the provision by SES to us of service on 32 DBS transponders on the QuetzSat-1 satellite. Concurrently, in 2008, we entered into a transponder service agreement with DISH Network, pursuant to which DISH Network leases 24 of the DBS transponders on QuetzSat-1. QuetzSat-1 was launched on September 29, 2011 and was placed into service during the fourth quarter of 2011 at the 67.1 degree west longitude orbital location. In the interim, we provided DISH Network with alternate capacity at the 77 degree west longitude orbital location. During the third quarter of 2012, we and DISH Network entered into an agreement pursuant to which we sublease back from DISH Network five of the 24 DBS transponders on the QuetzSat-1 satellite leased to DISH Network. In January 2013, QuetzSat-1 was moved to the 77 degree west longitude orbital location and DISH Network commenced commercial operations at such location in February 2013.

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Under the terms of our contractual arrangements with DISH Network, we began to provide service to DISH Network on the QuetzSat-1 satellite in February 2013 and will continue to provide service through the remainder of the service term. Unless extended or earlier terminated under the terms and conditions of our agreement with DISH Network for the QuetzSat-1 satellite, the initial service term will expire in November 2021. Upon expiration of the initial service term, DISH Network has the option to renew the agreement for the QuetzSat-1 satellite 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, DISH Network has certain rights to receive service from us on a replacement satellite. There can be no assurance that any options to renew this agreement will be exercised or that DISH Network will exercise its option to receive service on a replacement satellite.

103 Degree Orbital Location/SES-3. During May 2012, we 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 west longitude orbital location (the “103 Spectrum Rights”). During June 2013, we and DISH Network entered into a spectrum development agreement (the “DISH 103 Spectrum Development Agreement”) pursuant to which DISH Network may use and develop the 103 Spectrum Rights. During the third quarter 2013, DISH Network made a payment to us in exchange for these 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 Agreement.

In connection with the 103 Spectrum Development Agreement, during May 2012, we also entered into a ten-year service agreement with Ciel pursuant to which we lease 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 DISH Network entered into an agreement pursuant to which DISH Network leases certain satellite capacity from us on the SES-3 satellite (the “DISH 103 Service Agreement”). Under the terms of the DISH 103 Service Agreement, DISH Network makes certain monthly payments to us 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, DISH Network has certain rights to receive service from us on a replacement satellite. There can be no assurance that DISH Network will exercise its 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 provide TT&C services to DISH Network and its subsidiaries 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. DISH Network is able to terminate the 2012 TT&C Agreement for any reason upon 60 days notice.

Blockbuster. On April 26, 2011, DISH Network acquired substantially all of the assets of Blockbuster, Inc. (the “Blockbuster Acquisition”). On June 8, 2011, we completed the Hughes Acquisition. HNS provided certain broadband products and services to Blockbuster pursuant to an agreement that was entered into prior to the Blockbuster Acquisition and the Hughes Acquisition. Subsequent to both the Blockbuster Acquisition and the Hughes Acquisition, Blockbuster entered into a new agreement with HNS pursuant to which Blockbuster may continue to purchase broadband products and services from our Hughes segment. The term of the agreement is through October 31, 2014 and Blockbuster has the option to renew the agreement for an additional one year period.

Radio Access Network Agreement. On November 29, 2012, HNS entered into an agreement with DISH Network L.L.C. pursuant to which HNS will construct for DISH Network 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 DISH Network at any time for convenience.

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RUS Implementation Agreement. In September 2010, DISH Broadband L.L.C. (“DISH Broadband”), DISH Network’s wholly owned subsidiary, was selected by the Rural Utilities Service (“RUS”) of the United States Department of Agriculture to receive up to approximately \$14.1 million in broadband stimulus grant funds (the “Grant Funds”). Effective November 2011, HNS and DISH Broadband 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 DISH Broadband’s RUS program. The initial term of the RUS Agreement continues until the earlier of: (i) September 24, 2013; or (ii) the date that the Grant Funds have been exhausted. In addition, DISH Broadband may terminate the RUS Agreement for convenience upon 45 days prior written notice to HNS. The RUS Agreement expired in June 2013 when the Grant Funds were exhausted.

TerreStar Agreement. On March 9, 2012, DISH Network completed its acquisition of substantially all the assets of TerreStar. Prior to DISH Network’s acquisition of substantially all the assets of TerreStar and our completion of the Hughes Acquisition, TerreStar and HNS entered into various agreements pursuant to which our Hughes segment 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 DISH Network at any time for convenience.

Hughes Broadband Distribution Agreement. Effective October 1, 2012, HNS and dishNET Satellite Broadband L.L.C. (“dishNET”), a wholly-owned subsidiary of DISH Network, entered into a distribution agreement (the “Distribution Agreement”) pursuant to which dishNET has the right, but not the obligation, to market, sell and distribute the Hughes satellite Internet service (the “Hughes service”). dishNET pays HNS a monthly per subscriber wholesale service fee for the Hughes service based upon a subscriber’s service level, and, beginning January 1, 2014, based upon certain volume subscription thresholds. The Distribution Agreement also provides that dishNET has the right, but not the obligation, to purchase certain broadband equipment from us to support the sale of the Hughes service. The Distribution Agreement has a five year term with automatic renewal for successive one year terms unless terminated by either party with a written notice at least 180 days before the expiration of the then-current term. Upon expiration or termination of the Distribution Agreement, the parties will continue to provide the Hughes service to the then-current dishNET subscribers pursuant to the terms and conditions of the Distribution Agreement.

“General and administrative expenses — DISH Network”

Management Services Agreement. EchoStar entered into a Management Services Agreement with DISH Network pursuant to which DISH Network made certain of its officers available to provide services (which were primarily accounting services) to us and EchoStar. The Management Services Agreement automatically renewed on January 1, 2013 for an additional one year period until January 1, 2014. Effective June 15, 2013, we terminated the Management Services Agreement. EchoStar made payments to DISH Network based upon an allocable portion of the personnel costs and expenses incurred by DISH Network with respect to such DISH Network officers (taking into account wages and fringe benefits). These allocations were based upon the estimated percentages of time to be spent by the DISH Network executive officers performing services for us and EchoStar under the Management Services Agreement. EchoStar also reimbursed DISH Network for direct out-of-pocket costs incurred by DISH Network for management services provided to us and EchoStar. EchoStar and DISH Network evaluated all charges for reasonableness at least annually and made any adjustments to these charges as EchoStar and DISH Network mutually agreed upon. A portion of these costs and expenses have been allocated to us in the manner described above under the caption “EchoStar.”

Professional Services Agreement. In connection with the Spin-off, EchoStar entered into various agreements with DISH Network 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, EchoStar and DISH Network agreed that EchoStar shall continue to have the right, but not the obligation, to receive the following services from DISH Network, among others, certain of which were previously provided under

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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, EchoStar and DISH Network agreed that DISH Network shall continue to have the right, but not the obligation, to engage us to manage the process of procuring new satellite capacity for DISH Network (previously provided under the Satellite Procurement Agreement), receive logistics, procurement and quality assurance services from EchoStar (previously provided under the Services Agreement) and other support services. A portion of these costs and expenses have been allocated to us in the manner described above under the caption “EchoStar.” The Professional Services Agreement automatically renewed on January 1, 2013 for an additional one-year period 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.

Real Estate Lease Agreements. We have entered into lease agreements pursuant to which we lease certain real estate from DISH Network. 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 at the time of the lease, and we are responsible for our portion of the taxes, insurance, utilities and maintenance of the premises. The term of each of the leases is set forth below:

American Fork Occupancy License Agreement. The license for certain space at 796 East Utah Valley Drive in American Fork, Utah is for a period ending on July 31, 2017, subject to the terms of the underlying lease agreement.

Satellite Capacity Leased from DISH Network. Since the Spin-off, EchoStar entered into certain satellite capacity agreements pursuant to which, it acquires certain satellite capacity from DISH Network on certain satellites owned or leased by DISH Network. The fees for the services provided under these satellite capacity agreements depend, among other things, upon the orbital location of the applicable satellite and the length of the lease. The term of each satellite capacity agreement is set forth below:

EchoStar I. During 2009, we entered into a satellite capacity agreement pursuant to which we leased certain satellite capacity from DISH Network on EchoStar I. Effective July 1, 2012, we and DISH Network mutually agreed to terminate this satellite capacity agreement.

D-1. In November 2012, HNS entered into a satellite capacity agreement pursuant to which HNS leases certain satellite capacity from DISH Network on the D-1 satellite for research and development. This service agreement terminates upon the earlier of: (i) the end-of-life of the satellite; (ii) the date the satellite fails; (iii) the date the spectrum capacity on which service is being provided under the agreement fails; or (iv) December 31, 2013.

Tax Sharing Agreement. As a subsidiary of EchoStar, we are an indirect party to EchoStar's tax sharing agreement with DISH Network that was entered into in connection with the Spin-off. This agreement governs EchoStar and DISH Network's 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 DISH Network, and DISH Network will indemnify EchoStar for such taxes. However, DISH Network is 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 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 IRS in connection with the request for the private letter ruling, or to

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counsel in connection with any opinion being delivered by counsel with respect to the Spin-off or certain related transactions. In such case, EchoStar will be solely liable for, and will indemnify DISH Network 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 EchoStar's consolidated federal income tax returns for certain tax years prior to and for the year of the Spin-off, during the third quarter of 2013, EchoStar and DISH Network agreed upon a supplemental allocation of the tax benefits arising from certain tax items resolved in the course of the IRS's examination of EchoStar's consolidated tax returns. As a result, DISH Network agreed to pay EchoStar an amount that includes \$93.1 million of the federal tax benefit they received as a result of our operations.

DBSD North America Agreement. On March 9, 2012, DISH Network completed its acquisition of 100% of the equity of reorganized DBSD North America. Prior to DISH Network's acquisition for DBSD North America and our completion of the Hughes Acquisition, DBSD North America and HNS entered into an agreement pursuant to which our Hughes segment provides, among other things, hosting, operations and maintenance services of DBSD North America's satellite gateway and associated ground infrastructure. This agreement was renewed for a one-year period ending on February 15, 2014, and renews for three successive one-year periods unless terminated by DBSD North America upon at least 30 days notice prior to the expiration of any renewal term.

Hughes Systique Corporation ("Hughes Systique")

We contract with Hughes Systique for software development services. In addition to our 44.4% ownership in Hughes Systique, Mr. Pradman Kaul, the President of Hughes Communications, Inc. and a member of EchoStar's Board of Directors and his brother, who is the CEO and President of Hughes Systique, in the aggregate, owned approximately 26.1%, on an undiluted basis, of Hughes Systique's outstanding shares as of September 30, 2013. Furthermore, Mr. Pradman Kaul serves on the board of directors of Hughes Systique. We are considered the "primary beneficiary" of Hughes Systique due to, among other factors, our ability to significantly influence and direct the operating and financial decisions of Hughes Systique and our obligation to provide financial support in the form of term loans. As a result, we are required to consolidate Hughes Systique's financial statements in our Condensed Consolidated Financial Statements. For the three and nine months ended September 30, 2012, Hughes Systique provided \$0.1 million and \$0.6 million, respectively, of software development services to EchoStar. For the three and nine months ended September 30, 2013, Hughes Systique did not provide software development services to EchoStar.

Dish Mexico

During 2008, EchoStar entered into a joint venture for a DTH satellite service in Mexico known as Dish Mexico. Pursuant to these arrangements, we provide certain satellite capacity to Dish Mexico. We recognized satellite services revenue from Dish Mexico of \$5.8 million and \$4.5 million for the three months ended September 30, 2013 and 2012, respectively, and \$16.8 million and \$8.8 million for the nine months ended September 30, 2013 and 2012, respectively. As of September 30, 2013 and December 31, 2012, our accounts receivable balance due from Dish Mexico was \$2.3 million and \$3.1 million, respectively.

Deluxe/EchoStar LLC

We own 50% of Deluxe/EchoStar LLC ("Deluxe"), a joint venture that we entered into in 2010 to build an advanced digital cinema satellite distribution network targeting delivery to digitally equipped theaters in the U.S. and Canada. We account for our investment in Deluxe using the equity method. We recognized revenue from Deluxe for transponder services and the sale of broadband equipment of \$0.2 million and \$0.1 million for the three months ended September 30, 2013 and 2012, respectively, and \$1.1 million and \$0.7 million for the nine months ended

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September 30, 2013 and 2012, respectively. As of September 30, 2013 and December 31, 2012, we have receivables from Deluxe of approximately \$0.6 million and \$0.8 million, respectively.

Note 14. Supplemental Guarantor and Non-Guarantor Financial Information

Certain of our wholly-owned subsidiaries (together, the “Guarantor Subsidiaries”) have fully and unconditionally guaranteed, on a joint and several basis, the obligations of our 6 1/2% senior secured notes due 2019 and 7 5/8% senior notes due 2021 (collectively, the “Notes”), which were issued on June 1, 2011.

In lieu of separate financial statements of the Guarantor Subsidiaries, condensed consolidating financial information prepared in accordance with Rule 3-10(f) of Regulation S-X is presented below, including the condensed balance sheet information, the condensed statement of operations and comprehensive income (loss) information and the condensed statement of cash flows information of the Company, the Guarantor Subsidiaries on a combined basis and the non-guarantor subsidiaries of the Company on a combined basis and the eliminations necessary to arrive at the corresponding information of the Company on a consolidated basis.

The indentures governing the Notes contain restrictive covenants that, among other things, impose limitations on our ability and the ability of our restricted subsidiaries to pay dividends or make distributions, incur additional debt, make certain investments, create liens or enter into sale and leaseback transactions, merge or consolidate with another company, transfer and sell assets, or enter into transactions with affiliates.

The condensed consolidating financial information should be read in conjunction with our consolidated financial statements and notes thereto included herein.

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(Unaudited)

Condensed Consolidating Balance Sheet as of September 30, 2013
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Assets					
Cash and cash equivalents	\$ 93,092	\$ 76,132	\$ 29,368	\$ —	\$ 198,592
Marketable investment securities	76,104	—	—	—	76,104
Trade accounts receivable, net	—	99,453	46,598	—	146,051
Trade accounts receivable - DISH Network, net	—	48,483	45	—	48,528
Advances to affiliates, net	320,886	—	—	(307,863)	13,023
Inventory	—	46,686	9,540	—	56,226
Other current assets	65	45,503	22,391	(4,480)	63,479
Total current assets	490,147	316,257	107,942	(312,343)	602,003
Restricted cash and cash equivalents	5,789	7,500	639	—	13,928
Property and equipment, net	—	1,997,457	25,284	—	2,022,741
Regulatory authorizations	—	471,658	—	—	471,658
Goodwill	—	504,173	—	—	504,173
Other intangible assets, net	—	229,039	—	—	229,039
Investment in subsidiaries	—	65,451	—	(65,451)	—
Advances to affiliates	2,544,497	1,716	—	(2,546,213)	—
Other noncurrent assets, net	46,263	126,073	7,644	—	179,980
Total assets	\$ 3,086,696	\$ 3,719,324	\$ 141,509	\$ (2,924,007)	\$ 4,023,522
Liabilities and Shareholder's Equity (Deficit)					
Trade accounts payable	\$ —	\$ 81,627	\$ 17,575	\$ —	\$ 99,202
Trade accounts payable - DISH Network	1	—	—	—	1
Current portion of long-term debt and capital lease obligations	—	64,383	1,647	—	66,030
Advances from affiliates, net	—	435,252	16,541	(449,928)	1,865
Accrued expenses and other	77,015	81,858	19,983	(4,480)	174,376
Total current liabilities	77,016	663,120	55,746	(454,408)	341,474
Long-term debt and capital lease obligations, net of current portion	2,000,000	361,936	1,174	—	2,363,110
Advances from affiliates	—	2,543,797	10,603	(2,546,213)	8,187
Other long-term liabilities	—	292,536	109	—	292,645
Total HSS shareholder's equity (deficit)	1,009,680	(142,065)	65,451	76,614	1,009,680

Noncontrolling interests	—	—	8,426	—	8,426
Total liabilities and shareholder's equity	\$ 3,086,696	\$ 3,719,324	\$ 141,509	\$ (2,924,007)	\$ 4,023,522

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Balance Sheet as of December 31, 2012
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Assets					
Cash and cash equivalents	\$ 24,098	\$ 88,623	\$ 23,498	\$ —	\$ 136,219
Marketable investment securities	42,422	—	—	—	42,422
Trade accounts receivable, net	—	127,994	58,854	—	186,848
Trade accounts receivable - DISH Network, net	—	36,153	187	—	36,340
Advances to affiliates, net	502,580	195	5,064	(505,840)	1,999
Inventory	—	49,834	9,841	—	59,675
Other current assets	8	36,255	24,877	—	61,140
Total current assets	569,108	339,054	122,321	(505,840)	524,643
Restricted cash and cash equivalents	12,079	15,036	951	—	28,066
Property and equipment, net	—	2,133,692	25,199	—	2,158,891
Regulatory authorizations	—	491,657	71,055	—	562,712
Goodwill	—	504,173	—	—	504,173
Other intangible assets, net	—	274,914	—	—	274,914
Investment in subsidiaries	—	65,357	—	(65,357)	—
Advances to affiliates	2,447,234	1,716	—	(2,448,950)	—
Other noncurrent assets, net	50,276	106,779	6,083	—	163,138
Total assets	\$ 3,078,697	\$ 3,932,378	\$ 225,609	\$ (3,020,147)	\$ 4,216,537
Liabilities and Shareholder's Equity (Deficit)					
Trade accounts payable	\$ 355	\$ 106,177	\$ 21,924	\$ —	\$ 128,456
Trade accounts payable - DISH Network	5	6,317	—	—	6,322
Current portion of long-term debt and capital lease obligations	—	62,144	2,274	—	64,418
Advances from affiliates, net	—	556,657	90,893	(582,660)	64,890
Accrued expenses and other	27,762	93,720	24,525	—	146,007
Total current liabilities	28,122	825,015	139,616	(582,660)	410,093
Long-term debt and capital lease obligations, net of current portion	2,000,000	419,551	694	—	2,420,245
Advances from affiliates	—	2,446,884	10,490	(2,448,950)	8,424
Other long-term liabilities	—	317,749	115	—	317,864
Total HSS shareholder's equity (deficit)	1,050,575	(76,821)	65,357	11,463	1,050,574
Noncontrolling interests	—	—	9,337	—	9,337
Total liabilities and shareholder's equity	\$ 3,078,697	\$ 3,932,378	\$ 225,609	\$ (3,020,147)	\$ 4,216,537

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Operations and Comprehensive Income (Loss)
For the Three Months Ended September 30, 2013
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Revenue:					
Services and other revenue	\$ —	\$ 212,257	\$ 37,642	\$ (5,811)	\$ 244,088
Services and other revenue - DISH Network	—	79,090	156	—	79,246
Equipment revenue	—	43,633	6,467	(6,057)	44,043
Equipment revenue - DISH Network	—	19,590	—	—	19,590
Total revenue	—	354,570	44,265	(11,868)	386,967
Costs and Expenses:					
Costs of sales - services and other	—	108,465	26,276	(5,674)	129,067
Cost of sales - equipment	—	59,932	4,406	(5,776)	58,562

Selling, general and administrative expenses (including DISH Network)	—	50,941	7,396	(418)	57,919
Research and development expenses	—	5,807	—	—	5,807
Depreciation and amortization	—	97,825	1,840	—	99,665
Impairment of long-lived asset	—	—	—	—	—
Total costs and expenses	—	322,970	39,918	(11,868)	351,020
Operating income	—	31,600	4,347	—	35,947
Other Income (Expense):					
Interest income	50,547	463	366	(50,414)	962
Interest expense, net of amounts capitalized	(36,394)	(62,621)	(193)	50,414	(48,794)
Equity in earnings (losses) of subsidiaries, net	(12,773)	2,152	—	10,621	—
Other, net	10	1,929	(920)	—	1,019
Total other income (expense), net	1,390	(58,077)	(747)	10,621	(46,813)
Income (loss) before income taxes	1,390	(26,477)	3,600	10,621	(10,866)
Income tax benefit (provision), net	(5,156)	13,784	(1,211)	—	7,417
Net income (loss)	(3,766)	(12,693)	2,389	10,621	(3,449)
Less: Net income attributable to noncontrolling interests	—	—	317	—	317
Net income (loss) attributable to HSS	\$ (3,766)	\$ (12,693)	\$ 2,072	\$ 10,621	\$ (3,766)
Comprehensive Income (Loss):					
Net income (loss)	\$ (3,766)	\$ (12,693)	\$ 2,389	\$ 10,621	\$ (3,449)
Other comprehensive loss, net of tax:					
Foreign currency translation adjustments	—	—	(1,093)	—	(1,093)
Unrealized gains (losses) on AFS securities	(374)	—	9	—	(365)
Recognition of previously unrealized gains on AFS securities included in net income (loss)	(9)	—	—	—	(9)
Equity in other comprehensive loss of subsidiaries, net	(731)	(731)	—	1,462	—
Total other comprehensive loss, net of tax	(1,114)	(731)	(1,084)	1,462	(1,467)
Comprehensive Income (loss)	(4,880)	(13,424)	1,305	12,083	(4,916)
Less: Comprehensive loss attributable to noncontrolling interests	—	—	(36)	—	(36)
Comprehensive income (loss) attributable to HSS	\$ (4,880)	\$ (13,424)	\$ 1,341	\$ 12,083	\$ (4,880)

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Operations and Comprehensive Income (Loss)
For the Three Months Ended September 30, 2012
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Revenue:					
Services and other revenue	\$ —	\$ 199,179	\$ 38,840	\$ (7,082)	\$ 230,937
Services and other revenue - DISH Network	—	49,690	133	—	49,823
Equipment revenue	—	60,107	12,367	(4,291)	68,183
Equipment revenue - DISH Network	—	1,831	—	—	1,831
Total revenue	—	310,807	51,340	(11,373)	350,774
Costs and Expenses:					
Costs of sales - services and other	—	100,002	25,525	(6,902)	118,625
Cost of sales - equipment	—	57,298	7,987	(3,906)	61,379
Selling, general and administrative expenses (including DISH Network)	—	43,923	10,767	(565)	54,125
Research and development expenses	—	5,255	—	—	5,255
Depreciation and amortization	—	82,157	3,141	—	85,298
Total costs and expenses	—	288,635	47,420	(11,373)	324,682
Operating income	—	22,172	3,920	—	26,092
Other Income (expense):					
Interest income	46,943	(29)	805	(47,346)	373
Interest expense, net of amounts capitalized	(36,296)	(44,249)	(939)	47,346	(34,138)
Equity in earnings of subsidiaries, net	14,403	2,490	—	(16,893)	—
Other, net	103	22,941	66	—	23,110
Total other income (expense)	25,153	(18,847)	(68)	(16,893)	(10,655)
Income before income taxes	25,153	3,325	3,852	(16,893)	15,437
Income tax benefit (provision), net	(9,493)	11,492	(2,061)	—	(62)
Net income	15,660	14,817	1,791	(16,893)	15,375
Less: Net loss attributable to noncontrolling interests	—	—	(285)	—	(285)
Net income attributable to HSS	\$ 15,660	\$ 14,817	\$ 2,076	\$ (16,893)	\$ 15,660
Comprehensive Income (Loss):					

Net income	\$ 15,660	\$ 14,817	\$ 1,791	\$ (16,893)	\$ 15,375
Other comprehensive income (loss), net of tax:					
Foreign currency translation adjustments	—	—	1,208	—	1,208
Unrealized gains on AFS securities and other	90	194	—	—	284
Recognition of previously unrealized gains on AFS securities included in net income	—	(13,154)	—	—	(13,154)
Equity in other comprehensive income (loss) of subsidiaries	(12,229)	731	—	11,498	—
Total other comprehensive income (loss), net of tax	(12,139)	(12,229)	1,208	11,498	(11,662)
Comprehensive income (loss)	3,521	2,588	2,999	(5,395)	3,713
Less: Comprehensive income attributable to noncontrolling interests	—	—	192	—	192
Comprehensive income (loss) attributable to HSS	\$ 3,521	\$ 2,588	\$ 2,807	\$ (5,395)	\$ 3,521

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Operations and Comprehensive Income (Loss)
For the Nine Months Ended September 30, 2013
(In thousands)

	HSS	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Total
Revenue:					
Services and other revenue	\$ —	\$ 635,379	\$ 113,388	\$ (15,962)	\$ 732,805
Services and other revenue - DISH Network	—	209,368	515	—	209,883
Equipment revenue	—	140,596	36,336	(29,050)	147,882
Equipment revenue - DISH Network	—	56,823	—	—	56,823
Total revenue	—	1,042,166	150,239	(45,012)	1,147,393
Costs and Expenses:					
Costs of sales - services and other	—	311,235	77,736	(15,491)	373,480
Cost of sales - equipment	—	177,951	32,335	(28,143)	182,143
Selling, general and administrative expenses (including DISH Network)	—	155,531	23,302	(1,378)	177,455
Research and development expenses	—	16,423	—	—	16,423
Depreciation and amortization	—	296,915	5,437	—	302,352
Impairment of long-lived asset	—	34,664	—	—	34,664
Total costs and expenses	—	992,719	138,810	(45,012)	1,086,517
Operating income	—	49,447	11,429	—	60,876
Other Income (Expense):					
Interest income	148,036	523	566	(147,705)	1,420
Interest expense, net of amounts capitalized	(109,107)	(185,146)	(1,276)	147,705	(147,824)
Equity in earnings (losses) of subsidiaries, net	(65,063)	4,468	—	60,595	—
Other, net	31	12,143	(2,081)	—	10,093
Total other expense, net	(26,103)	(168,012)	(2,791)	60,595	(136,311)
Income (loss) before income taxes	(26,103)	(118,565)	8,638	60,595	(75,435)
Income tax benefit (provision), net	(14,237)	53,775	(3,910)	—	35,628
Net income (loss)	(40,340)	(64,790)	4,728	60,595	(39,807)
Less: Net income attributable to noncontrolling interests	—	—	533	—	533
Net income (loss) attributable to HSS	\$ (40,340)	\$ (64,790)	\$ 4,195	\$ 60,595	\$ (40,340)
Comprehensive Income (Loss):					
Net income (loss)	\$ (40,340)	\$ (64,790)	\$ 4,728	\$ 60,595	\$ (39,807)
Other comprehensive loss, net of tax:					
Foreign currency translation adjustments	—	—	(6,693)	—	(6,693)
Unrealized gains (losses) on AFS securities and other	(713)	—	31	—	(682)
Recognition of previously unrealized gains on AFS securities included in net income (loss)	(31)	—	—	—	(31)
Equity in other comprehensive loss of subsidiaries, net	(5,685)	(5,685)	—	11,370	—
Total other comprehensive loss, net of tax:	(6,429)	(5,685)	(6,662)	11,370	(7,406)
Comprehensive income (loss):	(46,769)	(70,475)	(1,934)	71,965	(47,213)
Less: Comprehensive loss attributable to noncontrolling interests	—	—	(444)	—	(444)
Comprehensive income (loss) attributable to HSS	\$ (46,769)	\$ (70,475)	\$ (1,490)	\$ 71,965	\$ (46,769)

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Operations and Comprehensive Income (Loss)
For the Nine Months Ended September 30, 2012
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Revenue:					
Services and other revenue	\$ —	\$ 604,358	\$ 110,929	\$ (13,219)	\$ 702,068
Services and other revenue - DISH Network	—	160,613	133	—	160,746
Equipment revenue	—	169,798	28,811	(13,165)	185,444
Equipment revenue - DISH Network	—	2,732	—	—	2,732
Total revenue	—	937,501	139,873	(26,384)	1,050,990
Costs and Expenses:					
Costs of sales - services and other	—	296,911	72,769	(12,779)	356,901
Cost of sales - equipment	—	152,508	19,989	(12,235)	160,262
Selling, general and administrative expenses (including DISH Network)	1,263	138,115	27,955	(1,370)	165,963
Research and development expenses	—	15,417	—	—	15,417
Depreciation and amortization	—	251,733	7,690	—	259,423
Total costs and expenses	1,263	854,684	128,403	(26,384)	957,966
Operating income (loss)	(1,263)	82,817	11,470	—	93,024
Other Income (Expense):					
Interest income	137,981	201	2,215	(138,476)	1,921
Interest expense, net of amounts capitalized	(108,815)	(136,917)	(2,404)	138,476	(109,660)
Equity in earnings (losses) of subsidiaries, net	(2,886)	6,203	—	(3,317)	—
Other, net	126	30,114	(988)	—	29,252
Total other income (expense), net	26,406	(100,399)	(1,177)	(3,317)	(78,487)
Income (loss) before income taxes	25,143	(17,582)	10,293	(3,317)	14,537
Income tax benefit (provision), net	(9,901)	15,014	(5,012)	—	101
Net income (loss)	15,242	(2,568)	5,281	(3,317)	14,638
Less: Net loss attributable to noncontrolling interests	—	—	(604)	—	(604)
Net income (loss) attributable to HSS	\$ 15,242	\$ (2,568)	\$ 5,885	\$ (3,317)	\$ 15,242
Comprehensive Income (Loss):					
Net income (loss)	\$ 15,242	\$ (2,568)	\$ 5,281	\$ (3,317)	\$ 14,638
Other comprehensive income (loss), net of tax:					
Foreign currency translation adjustments	—	—	(3,143)	—	(3,143)
Unrealized gains on AFS securities and other	1,088	9,900	—	—	10,988
Recognition of previously unrealized gains on AFS securities included in net income (loss)	—	(13,154)	—	—	(13,154)
Equity in other comprehensive income (loss) of subsidiaries, net	(6,766)	(3,512)	—	10,278	—
Total other comprehensive income (loss), net of tax	(5,678)	(6,766)	(3,143)	10,278	(5,309)
Comprehensive income (loss)	9,564	(9,334)	2,138	6,961	9,329
Less: Comprehensive loss attributable to noncontrolling interests	—	—	(235)	—	(235)
Comprehensive income (loss) attributable to HSS	\$ 9,564	\$ (9,334)	\$ 2,373	\$ 6,961	\$ 9,564

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Cash Flows
For the Nine Months Ended September 30, 2013
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Cash Flows from Operating Activities:					
Net income (loss)	\$ (40,340)	\$ (64,790)	\$ 4,728	\$ 60,595	\$ (39,807)
Adjustments to reconcile net income (loss) to net cash flows from operating activities	132,934	224,646	(3,211)	(60,595)	293,774
Net cash flows from operating activities	92,594	159,856	1,517	—	253,967
Cash Flows from Investing Activities:					
Purchases of marketable investment securities	(77,604)	—	—	—	(77,604)
Sales and maturities of marketable investment	47,714	—	—	—	47,714

securities.					
Purchases of property and equipment	—	(143,411)	(8,268)	—	(151,679)
Transfer of regulatory authorization to DISH Network	—	23,148	—	—	23,148
Changes in restricted cash and cash equivalents	6,290	7,536	312	—	14,138
Purchase of strategic investments included in other investment securities	—	(357)	—	—	(357)
Other, net	—	(9,755)	91	—	(9,664)
Net cash flows from investing activities	(23,600)	(122,839)	(7,865)	—	(154,304)
Cash Flows from Financing Activities:					
Repayment of long-term debt and capital lease obligations	—	(48,682)	(3,240)	—	(51,922)
Advances from affiliates	—	—	10,219	—	10,219
Other	—	(826)	2,165	—	1,339
Net cash flows from financing activities	—	(49,508)	9,144	—	(40,364)
Effect of exchange rates on cash and cash equivalents	—	—	3,074	—	3,074
Net increase (decrease) in cash and cash equivalents	68,994	(12,491)	5,870	—	62,373
Cash and cash equivalents, at beginning of period	24,098	88,623	23,498	—	136,219
Cash and cash equivalents, at end of period	\$ 93,092	\$ 76,132	\$ 29,368	\$ —	\$ 198,592

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HUGHES SATELLITE SYSTEMS CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — Continued
(Unaudited)

Condensed Consolidating Statement of Cash Flows
For the Nine Months Ended September 30, 2012
(In thousands)

	HSS	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Total
Cash Flows from Operating Activities:					
Net income (loss)	\$ 15,242	\$ (2,568)	\$ 5,281	\$ (3,317)	\$ 14,638
Adjustments to reconcile net income (loss) to net cash flows from operating activities	(161,438)	344,753	4,393	3,317	191,025
Net cash flows from operating activities	(146,196)	342,185	9,674	—	205,663
Cash Flows from Investing Activities:					
Purchases of marketable investment securities	(70,235)	—	—	—	(70,235)
Sales and maturities of marketable investment securities.	230,776	16,200	—	—	246,976
Purchases of property and equipment	—	(295,998)	(5,110)	—	(301,108)
Acquisition of Hughes Communications, net	—	(10,000)	(72,477)	—	(82,477)
Changes in restricted cash and cash equivalents	(5,480)	2,829	302	—	(2,349)
Other, net	—	(8,036)	—	—	(8,036)
Net cash flows from investing activities	155,061	(295,005)	(77,285)	—	(217,229)
Cash Flows from Financing Activities:					
Repayment of long-term debt and capital lease obligations	—	(44,626)	(1,637)	—	(46,263)
Advances from affiliates	—	—	73,711	—	73,711
Other	(229)	(758)	443	—	(544)
Net cash flows from financing activities	(229)	(45,384)	72,517	—	26,904
Effect of exchange rates on cash and cash equivalents	—	—	78	—	78
Net increase in cash and cash equivalents	8,636	1,796	4,984	—	15,416
Cash and cash equivalents, at beginning of period	70,603	40,854	13,546	—	125,003
Cash and cash equivalents, at end of period	\$ 79,239	\$ 42,650	\$ 18,530	\$ —	\$ 140,419

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Item 2. MANAGEMENT'S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS

You should read the following management's narrative analysis of 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 narrative analysis is intended to help provide an understanding of our financial condition, changes in our financial condition and our results of 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, 2012 under the caption "Item 1A. Risk Factors."

EXECUTIVE SUMMARY

We are a holding company and a direct, wholly-owned subsidiary of EchoStar Corporation (“EchoStar”). We were formed as a Colorado corporation in March 2011. We are a global provider of satellite operations, video delivery solutions, and broadband satellite technologies and services for home and office, delivering innovative network technologies, managed services, and solutions for enterprises and governments. We currently operate in two business segments: the Hughes segment and the EchoStar Satellite Services segment.

Hughes Segment

Our Hughes segment is a global provider of broadband satellite technologies and services for home and office, delivering innovative network technologies, managed services, and solutions for enterprises and governments. The Hughes segment uses its two owned satellites, SPACEWAY 3 and EchoStar XVII, and additional satellite capacity acquired from multiple third-party providers to provide satellite broadband Internet access to North American consumers, which we refer to as the consumer market, and broadband network services and systems to the domestic and international enterprise markets. Our Hughes segment also provides managed services to large enterprises and networking systems solutions to customers for mobile satellite and wireless backhaul systems. We incorporate advances in technology to reduce costs and to increase the functionality and reliability of our products and services. Through the usage of advanced spectrally efficient modulation and coding methodologies, such as DVB-S2 and proprietary software web acceleration and compression techniques, we continue to improve the efficiency of our networks. We invest in technologies to enhance our system and network management capabilities, specifically our managed services for enterprises. We also continue to invest in next generation technologies that can be applied to our future products and services.

Beginning in October 2012, we introduced HughesNet Gen4 broadband Internet services to our customers in North America on EchoStar XVII, which was launched in July 2012. Subsequently, in the fourth quarter of 2012, we enhanced our SPACEWAY 3 satellite platform to provide Gen4 services in regions of the U.S. that EchoStar XVII does not provide service. In October 2012, we entered into a distribution agreement (the “Distribution Agreement”) with dishNET Satellite Broadband L.L.C (“dishNET”), a wholly-owned subsidiary of DISH Network Corporation (“DISH Network”), pursuant to which dishNET has the right, but not the obligation, to market, sell and distribute the Hughes satellite Internet service (the “Hughes service”). dishNET pays us a monthly per subscriber wholesale service fee for the Hughes service based upon a subscriber’s service level and beginning January 1, 2014, certain volume subscription thresholds. The Distribution Agreement also provides that dishNET has the right, but not the obligation, to purchase certain broadband equipment from us to support the sale of its service. The Distribution Agreement has a five year term with automatic renewal for successive one year terms unless terminated by either party with a written notice at least 180 days before the expiration of the then-current term. Upon expiration or termination of the Distribution Agreement, the parties will continue to provide the Hughes service to the then-current dishNET subscribers pursuant to the terms and conditions of the Distribution Agreement.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

As of September 30, 2013 and December 31, 2012, our Hughes segment had approximately 807,000 and 636,000 subscribers, respectively. These subscribers include subscriptions with HughesNet services, through retail, wholesale and small/medium enterprise service channels. Not included in the subscriber totals above were approximately 40,000 and 23,000 subscribers as of September 30, 2013 and December 31, 2012, respectively, receiving services through third-parties who have capacity arrangements with us. Subscribers reported in previous periods included those receiving services through third-parties who have capacity arrangements with us and have been adjusted in this report to exclude such arrangements. As of September 30, 2013 and December 31, 2012, our Hughes segment had \$1.101 billion and \$1.063 billion, respectively, of contracted revenue backlog. We define Hughes revenue backlog as our expected future revenue under customer contracts that are non-cancelable, excluding agreements with customers in our consumer market.

We continue our efforts in growing our consumer revenue, which depends on our success in adding new subscribers on our Hughes segment’s satellite networks. Accordingly, we may need to adjust our service offerings in response to the offerings of our competitors, including ViaSat Communications, Inc. In addition, we focus on expanding our enterprise business, both domestically and internationally. However, the growth of the enterprise business relies heavily on global economic conditions.

EchoStar Satellite Services Segment

Our EchoStar Satellite Services segment operates its business using ten of its owned and leased in-orbit satellites, including EchoStar XVI launched in November 2012. We lease capacity on a full-time and occasional-use basis primarily to DISH Network, and secondarily to Dish Mexico, United States government service providers, state agencies, internet service providers, broadcast news organizations, programmers and private enterprise customers. We continue to pursue expanding our business offerings by providing value added services such as telemetry, tracking, and control services to third parties. However, there can be no assurance that we will be able to effectively compete against our competitors due to their significant resources and operating history.

We depend on DISH Network for a significant portion of the revenue for our EchoStar Satellite Services segment and we expect that DISH Network will continue to be the primary source of revenue for our EchoStar Satellite Services segment. Therefore, the results of operations of our EchoStar Satellite Services segment are and will be closely linked to the performance of DISH Network’s pay-TV service as well as changes in DISH Network’s satellite capacity requirements. In November 2012, we launched EchoStar XVI, which is fully leased to DISH Network beginning in the first quarter of 2013, for the delivery of direct-to-home (“DTH”) broadcast services to DISH Network customers in the United States. Any termination or reduction in the services we provide to DISH Network would increase excess capacity on our satellites and require that we aggressively pursue alternative sources of revenue for this segment. As of September 30, 2013 and December 31, 2012, our EchoStar Satellite Services segment had contracted revenue backlog attributable to satellites currently in orbit of approximately \$1.216 billion and \$1.440 billion, respectively. While we also expect to provide services to other customers, the number of potential new customers for our EchoStar Satellite Services segment is small and may be limited as prospective customers that have been competitors of DISH Network may continue to view us as a competitor due to our common ownership with DISH Network.

Our ability to expand revenues in the EchoStar Satellite Services segment will likely require that we displace incumbent suppliers that generally have well established business models and often benefit from long-term contracts with their customers. As a result, to grow our EchoStar Satellite Services segment we may need to develop or otherwise acquire access to new satellite-delivered services so that we may offer differentiated services to prospective customers.

However, there can be no assurance that we would be able to develop or otherwise acquire access to such differentiated services or develop the sales and marketing expertise necessary to sell such services profitably.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

In addition, as our satellite fleet ages, we will be required to evaluate replacement alternatives such as acquiring, leasing or constructing additional satellites, with or without customer commitments for capacity, which may require us to seek additional financing. However, there can be no assurance that such financing will be available to fund any such replacement alternatives on terms that would be attractive to us or at all.

New Business Opportunities

We are exploring opportunities to selectively pursue partnerships, joint ventures and strategic acquisition opportunities, domestically and internationally that we believe may allow us to increase our existing market share, expand into new markets, broaden our portfolio of products and intellectual property, and strengthen our relationships with our customers.

EXPLANATION OF KEY METRICS AND OTHER ITEMS

Services and other revenue. “Services and other revenue” primarily includes the sales of enterprise and consumer broadband services, as well as maintenance and other contracted services. “Services and other revenue” also includes revenue associated with satellite and transponder leasing, satellite uplinking/downlinking and other services provided to customers other than DISH Network.

Services and other revenue — DISH Network. “Services and other revenue — DISH Network” primarily includes revenue associated with satellite and transponder leasing, satellite uplinking/downlinking, signal processing, conditional access management, telemetry, tracking and control, professional services, facilities rental revenue and other services provided to DISH Network. Beginning in October 2012, “Services and other revenue — DISH Network” also includes subscriber wholesale service fees for the Hughes service sold to dishNET.

Equipment revenue. “Equipment revenue” primarily includes the sales of broadband equipment and networks to customers in our enterprise and consumer markets.

Equipment revenue — DISH Network. “Equipment revenue — DISH Network” primarily includes sales of satellite broadband equipment and related equipment, related to the Hughes service, to DISH Network.

Cost of sales — services and other. “Cost of sales — services and other” primarily includes the cost of broadband services provided to our enterprise customers, consumer customers, and to DISH Network, as well as the cost of providing maintenance and other contracted services. “Cost of sales — services and other” also includes the costs associated with satellite and transponder leasing, satellite uplinking/downlinking, signal processing, conditional access management, telemetry, tracking and control, professional services, facilities rental revenue, and other services provided to our customers, including DISH Network.

Cost of sales — equipment. “Cost of sales — equipment” consists primarily of the cost of broadband equipment and networks sold to customers in our enterprise and consumer markets.

Research and development expenses. “Research and development expenses” primarily includes costs associated with the design and development of products to support future growth and provide new technology and innovations to our customers.

Selling, general and administrative expenses. “Selling, general and administrative expenses” primarily includes selling and marketing costs and employee-related costs associated with administrative services (i.e., information systems, human resources and other services), including stock-based compensation expense. It also includes professional fees (i.e., legal, information systems and accounting services) and other items associated with facilities and administrative services provided by EchoStar, DISH Network and other third parties.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

Impairment of long-lived asset. “Impairment of long-lived asset” includes our impairment of the EchoStar XII satellite.

Interest income. “Interest income” primarily includes interest earned on our cash, cash equivalents and marketable investment securities, including accretion on debt securities.

Interest expense, net of amounts capitalized. “Interest expense, net of amounts capitalized” primarily includes interest expense associated with long-term debt and capital lease obligations (net of capitalized interest), and amortization of debt issuance costs.

Equity in earnings (losses) of unconsolidated affiliates, net. “Equity in earnings (losses) of unconsolidated affiliates, net” includes our investments accounted for under the equity method.

Other, net. “Other, net” primarily includes foreign exchange gains and losses, dividends received from our marketable investment securities, and certain reductions to our capital lease obligations as a result of a partial loss of satellite capacity associated with our satellites accounted for as capital leases.

Earnings before interest, taxes, depreciation and amortization (“EBITDA”). EBITDA is defined as “Net income (loss) attributable to HSS” plus “Interest expense, net of amounts capitalized” net of “Interest income,” “Income tax benefit (provision), net” and “Depreciation and amortization.” EBITDA is not a measure determined in accordance with accounting principles generally accepted in the United States (“GAAP”). This “non-GAAP measure” is reconciled to “Net income (loss) attributable to HSS” in our discussion of “Results of Operations” below. EBITDA should not be considered a substitute for operating income, net income or any other measure determined in accordance with GAAP. Conceptually, EBITDA measures the amount of income generated each period that could be used to service debt, pay taxes and fund capital expenditures. EBITDA should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP. EBITDA is used by our management as a measure of operating efficiency and overall financial performance for benchmarking against our peers and competitors. Management believes EBITDA provides meaningful supplemental information regarding liquidity and the underlying operating performance of our business. Management also believes that EBITDA is useful to investors because it is frequently used by securities analysts, investors, and other interested parties to evaluate companies in our industry.

Subscribers. Subscribers include subscriptions with HughesNet services, through retail, wholesale and small/medium enterprise service channels.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

RESULTS OF OPERATIONS

Nine Months Ended September 30, 2013 Compared to the Nine Months Ended September 30, 2012.

Statement of Operations Data	For the Nine Months Ended September 30,		Variance	
	2013	2012	Amount	%
(Dollars in thousands)				
Revenue:				
Services and other revenue	\$ 732,805	\$ 702,068	\$ 30,737	4.4
Services and other revenue - DISH Network	209,883	160,746	49,137	30.6
Equipment revenue	147,882	185,444	(37,562)	(20.3)
Equipment revenue - DISH Network	56,823	2,732	54,091	*
Total revenue	1,147,393	1,050,990	96,403	9.2
Costs and Expenses:				
Cost of sales - services and other	373,480	356,901	16,579	4.6
% of Total services and other revenue	39.6%	41.4%		
Cost of sales - equipment	182,143	160,262	21,881	13.7
% of Total equipment revenue	89.0%	85.2%		
Selling, general and administrative expenses (including DISH Network)	177,455	165,963	11,492	6.9
% of Total revenue	15.5%	15.8%		
Research and development expenses	16,423	15,417	1,006	6.5
% of Total revenue	1.4%	1.5%		
Depreciation and amortization	302,352	259,423	42,929	16.5
Impairment of long-lived asset	34,664	—	34,664	*
Total costs and expenses	1,086,517	957,966	128,551	13.4
Operating income	60,876	93,024	(32,148)	(34.6)
Other Income (Expense):				
Interest income	1,420	1,921	(501)	(26.1)
Interest expense, net of amounts capitalized	(147,824)	(109,660)	(38,164)	34.8
Equity in earnings of unconsolidated affiliate, net	2,480	4,381	(1,901)	(43.4)
Other, net	7,613	24,871	(17,258)	(69.4)
Total other expense, net	(136,311)	(78,487)	(57,824)	73.7
Income (loss) before income taxes	(75,435)	14,537	(89,972)	*
Income tax benefit, net	35,628	101	35,527	*
Net income (loss)	(39,807)	14,638	(54,445)	*
Less: Net income (loss) attributable to noncontrolling interests	533	(604)	1,137	*
Net income (loss) attributable to HSS	\$ (40,340)	\$ 15,242	\$ (55,582)	*
Other Data:				
EBITDA	\$ 372,788	\$ 382,303	\$ (9,515)	(2.5)
Subscribers, end of period (1)	807,000	595,000	212,000	35.6

* Percentage is not meaningful.

(1) Excludes 40,000 and 21,000 subscribers as of September 30, 2013 and 2012, respectively, receiving services through third-parties who have capacity arrangements with us.

Services and other revenue — other. “Services and other revenue — other” totaled \$732.8 million for the nine months ended September 30, 2013, an increase of \$30.7 million or 4.4%, compared to the same period in 2012.

Services and other revenue — other from our Hughes segment for the nine months ended September 30, 2013 increased by \$24.4 million, or 3.8%, to \$672.6 million compared to the same period in 2012. The increase was primarily attributable to an increase in sales of broadband services in our enterprise and consumer markets.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

Services and other revenue — other from our EchoStar Satellite Services segment for the nine months ended September 30, 2013 increased by \$8.3 million, or 14.8%, to \$64.4 million compared to the same period in 2012. The increase was mainly due to an increase in sales of transponder services of \$8.9 million provided in 2013 compared to 2012.

Services and other revenue — DISH Network. “Services and other revenue — DISH Network” totaled \$209.9 million for the nine months ended September 30, 2013, an increase of \$49.1 million or 30.6%, compared to the same period in 2012.

Services and other revenue — DISH Network from our Hughes segment for the nine months ended September 30, 2013 increased by \$23.1 million to \$29.4 million compared to the same period in 2012. The increase was primarily attributable to revenue earned pursuant to the Distribution Agreement we entered into with dishNET in October 2012.

Services and other revenue — DISH Network from our EchoStar Satellite Services segment for the nine months ended September 30, 2013 increased by \$26.1 million, or 16.9%, to \$180.5 million compared to the same period in 2012. The increase was mainly due to a \$25.2 million increase in the sales of transponder services provided to DISH Network and a \$0.8 million increase in sales of uplink services.

Equipment revenue — other. “Equipment revenue — other” totaled \$147.9 million for the nine months ended September 30, 2013, a decrease of \$37.6 million or 20.3%, compared to the same period in 2012. The decrease was mainly due to a decrease in sales of telecom systems equipment by our Hughes segment.

Equipment revenue — DISH Network. “Equipment revenue — DISH Network” totaled \$56.8 million for the nine months ended September 30, 2013, an increase of \$54.1 million, compared to the same period in 2012. The increase was primarily due to the commencement of broadband equipment sales to DISH Network by our Hughes segment pursuant to the Distribution Agreement we entered into with dishNET in October 2012.

Cost of sales — services and other. “Cost of sales — services and other” totaled \$373.5 million for the nine months ended September 30, 2013, an increase of \$16.6 million, or 4.6%, compared to the same period in 2012.

Cost of sales — services and other from our Hughes segment for the nine months ended September 30, 2013 increased by \$22.8 million, or 7.3%, to \$334.5 million compared to the same period in 2012. The increase was primarily attributable to an increase in the cost of sales of \$18.3 million as a result of an increase in sales of broadband services in our enterprise market and a \$4.6 million increase in cost of sales primarily related to the Distribution Agreement we entered into with dishNET in October 2012.

Cost of sales — services and other from our EchoStar Satellite Services segment for the nine months ended September 30, 2013 decreased by \$4.3 million, or 9.2%, to \$42.8 million compared to the same period in 2012. The decrease was primarily attributable to a decrease in cost of sales of \$8.4 million due to the termination of our satellite lease agreement with DISH Network for EchoStar I in July 2012, partially offset by a \$3.9 million increase in cost of sales related to the increase in transponder revenue in 2013.

Cost of sales — equipment. “Cost of sales — equipment” totaled \$182.1 million for the nine months ended September 30, 2013, an increase of \$21.9 million, or 13.7%, compared to the same period in 2012. The increase was primarily attributable to an increase in the cost of sales of broadband equipment sold to DISH Network of \$44.0 million, primarily related to the Distribution Agreement we entered into with dishNET in October 2012. The increase was partially offset by a decrease in cost of sales of \$21.1 million, primarily the result of a decrease in sales of telecom systems equipment.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

Selling, general and administrative expenses. “Selling, general and administrative expenses” totaled \$177.5 million for the nine months ended September 30, 2013, an increase of \$11.5 million or 6.9%, compared to the same period in 2012. The increase was mainly due to a \$19.9 million increase in marketing expenses related to our Hughes segment, offset partially by an \$8.4 million decrease in general and administrative expenses.

Depreciation and amortization. “Depreciation and amortization” expense totaled \$302.4 million for the nine months ended September 30, 2013, an increase of \$42.9 million or 16.5%, compared to the same period in 2012. The increase was primarily related to an increase in depreciation of \$25.3 million from our Hughes segment related to depreciation from EchoStar XVII, which was placed into service in October 2012, a \$13.3 million increase in depreciation associated with customer rental equipment, and an \$18.3 million increase in depreciation from our EchoStar Satellite Services segment, primarily due to the depreciation of EchoStar XVI, which was placed into service in January 2013. These increases in depreciation were partially offset by a decrease in depreciation of \$13.5 million on EchoStar VI, which was fully depreciated in August 2012.

Impairment of long-lived asset. “Impairment of long-lived asset” totaled \$34.7 million for the nine months ended September 30, 2013, an increase of \$34.7 million, compared to the same period in 2012, due to the impairment of our EchoStar XII satellite of \$34.7 million in June 2013.

Interest expense, net of amounts capitalized. “Interest expense, net of amounts capitalized” totaled \$147.8 million for the nine months ended September 30, 2013, an increase of \$38.2 million or 34.8%, compared to the same period in 2012. The increase was mainly due to a decrease in capitalization of interest expense of \$39.4 million associated with EchoStar XVII and EchoStar XVI which were placed into service in October 2012 and January 2013, respectively.

Other, net. “Other, net” totaled \$7.6 million for the nine months ended September 30, 2013, a decrease of \$17.3 million, or 69.4%, compared to the same period in 2012. The decrease was primarily related to gains recognized in 2012 including a \$13.0 million gain on the sale of one of our strategic investments in a public company and a gain of \$5.9 million as a result of a reduction of the capital lease obligation for the AMC-16 satellite.

Earnings before interest, taxes, depreciation and amortization. EBITDA was \$372.8 million for the nine months ended September 30, 2013, a decrease of \$9.5 million or 2.5%, compared to the same period in 2012. The decrease was primarily due to a gain of \$13.0 million recognized from the sale of one of our strategic investments in a public company in 2012, the impairment of our EchoStar XII satellite of approximately \$34.7 million in 2013, a decrease of \$1.9 million in equity in earnings of unconsolidated affiliate, and a gain of \$5.9 million as a result of a reduction of the capital lease obligation for the AMC-16 satellite in 2012. These decreases were partially offset by a \$45.4 million increase in operating income. The following table reconciles EBITDA to the accompanying financial statements.

	For the Nine Months Ended September 30,		Variance	
	2013	2012	Amount	%
	(Dollars in thousands)			
EBITDA	\$ 372,788	\$ 382,303	\$ (9,515)	(2.5)
Interest expense, net	(146,404)	(107,739)	(38,665)	35.9
Income tax benefit, net	35,628	101	35,527	*
Depreciation and amortization	(302,352)	(259,423)	(42,929)	16.5
Net income (loss) attributable to HSS	\$ (40,340)	\$ 15,242	\$ (55,582)	*

* Percentage is not meaningful.

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

EBITDA for our Hughes segment for the nine months ended September 30, 2013 was \$203.0 million, a decrease of \$12.1 million, or 5.6%, compared to the same period in 2012. The decrease was due primarily to a decrease in gains on marketable investment securities of \$10.5 million.

EBITDA for our EchoStar Satellite Services segment for the nine months ended September 30, 2013 was \$167.3 million, an increase of \$4.5 million, or 2.8%, compared to the same period in 2012. The increase in EBITDA for our EchoStar Satellite Services segment was primarily due to a \$34.3 million increase in revenue from an increase in the sales of transponder and uplink services provided in 2013 compared to 2012 and a decrease in cost of sales of \$8.4 million related to the termination of our satellite lease contract with DISH Network on EchoStar I, effective July 2012. The increase was partially offset by the impairment of our EchoStar XII satellite of \$34.7 million in June 2013 and a decrease in gains of \$5.9 million as a result of a reduction of the capital lease obligation for the AMC-16 satellite.

Income tax benefit, net. Income tax benefit totaled \$35.6 million for the nine months ended September 30, 2013, an increase of \$35.5 million, compared to the same period in 2012. Our effective income tax rate was 47.2% for the nine months ended September 30, 2013, compared to (0.7%) for the same period in 2012. The variation in our current year effective tax rate from a U.S. federal statutory rate for the current period was primarily due to higher state effective tax rates due to geographic distribution of income, current year research and experimentation credits, and reinstatement of the research and experimentation tax credit for 2012, as provided by the American Taxpayer Relief Act enacted on January 2, 2013. For the same period in 2012, the variation from a U.S. federal statutory rate was primarily attributable to the establishment of the valuation allowances on certain current year foreign losses. In addition, significant fluctuation in the effective tax rate from a U.S. federal statutory rate resulted from our pre-tax losses in the current year.

Net income (loss) attributable to HSS. Net loss attributable to HSS was \$40.3 million for the nine months ended September 30, 2013, a decrease of \$55.6 million, compared to Net income attributable to HSS of \$15.2 million for the same period in 2012. The change was primarily attributable to a decrease in gains of \$13.0 million recognized from the sale of one of our strategic investments in a public company in 2012, the impairment of our EchoStar XII satellite of approximately \$34.7 million in June 2013, and a decrease in capitalized interest of \$39.4 million associated with EchoStar XVII and EchoStar XVI, which were placed into service in October 2012 and January 2013, respectively. These reductions in “Net income (loss) attributable to HSS” were offset partially by an increase in income tax benefit of \$35.5 million.

Segment Operating Results

Nine Months Ended September 30, 2013 Compared to the Nine Months Ended September 30, 2012.

	Hughes	EchoStar Satellite Services	All Other and Eliminations	Consolidated Total
	(In thousands)			
For the Nine Months Ended September 30, 2013				
Total revenue	\$ 906,564	\$ 245,019	\$ (4,190)	\$ 1,147,393
Capital expenditures	\$ 139,276	\$ 12,403	\$ —	\$ 151,679
EBITDA	\$ 202,995	\$ 167,281	\$ 2,512	\$ 372,788
For the Nine Months Ended September 30, 2012				
Total revenue	\$ 843,017	\$ 210,703	\$ (2,730)	\$ 1,050,990
Capital expenditures	\$ 230,350	\$ 70,758	\$ —	\$ 301,108
EBITDA	\$ 215,059	\$ 162,737	\$ 4,507	\$ 382,303

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Item 2. MANAGEMENT’S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

Hughes Segment

	For the Nine Months Ended September 30, 2013		Variance	
	2013	2012	Amount	%
	(Dollars in thousands)			
Total revenue	\$ 906,564	\$ 843,017	\$ 63,547	7.5
Capital expenditures	\$ 139,276	\$ 230,350	\$ (91,074)	(39.5)
EBITDA	\$ 202,995	\$ 215,059	\$ (12,064)	(5.6)

Revenues

Hughes segment total revenue for the nine months ended September 30, 2013 increased by \$63.5 million, or 7.5%, compared to the same period in 2012, primarily due to an increase of \$47.4 million in service revenue and a \$16.1 million increase in equipment revenue, primarily the result of an increase in sales of broadband equipment and services to DISH Network pursuant to the Distribution Agreement we entered into with dishNET in October 2012, offset partially by a decrease in sales of telecom systems equipment.

Capital Expenditures

Hughes segment capital expenditures for the nine months ended September 30, 2013 decreased by \$91.1 million, or 39.5%, compared to the same period in 2012, primarily due to a decrease in satellite expenditures related to EchoStar XVII, which was launched in July 2012.

EBITDA

EBITDA for our Hughes segment for the nine months ended September 30, 2013 was \$203.0 million, a decrease of \$12.1 million, or 5.6%, compared to the same period in 2012. The decrease was due primarily to a decrease in gains on marketable investment securities of \$10.5 million.

EchoStar Satellite Services Segment

	For the Nine Months Ended September 30, 2013		Variance	
	2013	2012	Amount	%
	(Dollars in thousands)			
Total revenue	\$ 245,019	\$ 210,703	\$ 34,316	16.3
Capital expenditures	\$ 12,403	\$ 70,758	\$ (58,355)	(82.5)
EBITDA	\$ 167,281	\$ 162,737	\$ 4,544	2.8

Revenues

EchoStar Satellite Services segment total revenue for the nine months ended September 30, 2013 increased by \$34.3 million, or 16.3%, compared to the same period in 2012, primarily due to a \$34.4 million increase in sales of transponder services to DISH Network.

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Item 2. MANAGEMENT'S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS — Continued

Capital Expenditures

EchoStar Satellite Services segment capital expenditures for the nine months ended September 30, 2013 decreased by \$58.4 million, or 82.5%, compared to the same period in 2012, primarily related to a decrease in satellite expenditures due to the launch of EchoStar XVI in November 2012.

EBITDA

EBITDA for our EchoStar Satellite Services segment for the nine months ended September 30, 2013 was \$167.3 million, an increase of \$4.5 million, or 2.8%, compared to the same period in 2012. The increase in EBITDA for our EchoStar Satellite Services segment was primarily due to a \$34.3 million increase in revenue from an increase in the sales of transponder and uplink services provided in 2013 compared to 2012, and a decrease in cost of sales of \$8.4 million related to the termination of our satellite lease contract with DISH Network on EchoStar I, effective July 2012. The increase was partially offset by the impairment of our EchoStar XII satellite of \$34.7 million in June 2013 and a decrease in gains of \$5.9 million as a result of a reduction of the capital lease obligation for the AMC-16 satellite.

Item 4. CONTROLS AND PROCEDURES

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 15d-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 15d-15(f) under the Securities Exchange Act of 1934) that occurred during the third quarter of 2013 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. We continue to review our internal control over financial reporting, and may from time to time make changes aimed at enhancing its effectiveness and to ensure that our systems evolve with our business.

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PART II — OTHER INFORMATION

Item 1. LEGAL PROCEEDINGS

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 below, 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, 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 suit against two of our indirect wholly-owned subsidiaries, Hughes Communications, Inc. and Hughes Network Systems, LLC, as well as against DISH Network Corporation, DISH Network L.L.C., and dishNET Satellite Broadband L.L.C., in the United States District Court for the Central District of California alleging infringement of United States Patent Nos. 7,116,710; 7,421,032; 7,916,781; and 8,284,833, each of which is entitled “Serial Concatenation of Interleaved Convolutional Codes forming Turbo-Like Codes.” Caltech appears to assert that encoding data as specified by the DVB-S2 standard used by our Hughes segment, infringes each of 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 our consumers. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

CreateAds, LLC

On February 7, 2013, CreateAds, LLC (“CreateAds”) filed suit against Hughes Network Systems, LLC in the United States District Court for the District of Delaware alleging infringement of United States Patent No. 5,535,320, which is entitled “Method of Generating a Visual Design.” CreateAds appears to assert that some portion of HughesNet web design services infringes its patent.

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

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E-Contact Technologies, LLC

On February 22, 2012, E-Contact Technologies, LLC (“E-Contact”) filed suit against Hughes Communications, Inc. and Hughes Network Systems, LLC, in the United States District Court for the Eastern District of Texas alleging infringement of United States Patent No. 5,347,579, which is entitled “Personal Computer Diary.” E-Contact appeared to assert that some portion of HughesNet email services infringed that patent. On April 17, 2013, the Court ordered E-Contact to show cause as to why the case should not be dismissed in light of a number of E-Contact’s patent claims being invalidated in an associated case, *E-Contact Technologies, Inc. v. Apple, Inc. et al.*, 1:11-cv-432 (E.D. Tex.). On April 22, 2013, the Court granted a stipulated motion that dismissed with prejudice E-Contact’s claims against us.

Network Acceleration Technologies, LLC

On November 30, 2012, Network Acceleration Technologies, LLC (“NAT”) filed suit against Hughes Network Systems, LLC in the United States District Court for the District of Delaware alleging infringement of United States Patent No. 6,091,710 (the “710 patent”), which is entitled “System and Method for Preventing Data Slow Down Over Asymmetric Data Transmission Links.” NAT re-filed its case on July 19, 2013. NAT 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, as well as an ongoing royalty obligation. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

TQP Development, LLC

On November 14, 2012, TQP Development, LLC (“TQP”) filed suit against Hughes Network Systems, LLC in the United States District Court for the Eastern District of Texas, alleging infringement of United States Patent No. 5,412,730, which is entitled “Encrypted Data Transmission System Employing Means for Randomly Altering the Encryption Keys.” TQP 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. We cannot predict with any degree of certainty the outcome of the suit or determine the extent of any potential liability or damages.

Other

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

Item 1A. RISK FACTORS

Item 1A, "Risk Factors," of our Annual Report on Form 10-K for the year ended December 31, 2012 includes a detailed discussion of our risk factors. For the nine months ended September 30, 2013, there were no material changes in our risk factors as previously disclosed.

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Item 6. EXHIBITS

<u>Exhibit No.</u>	<u>Description</u>
31.1(H)	Section 302 Certification of Chief Executive Officer.
31.2(H)	Section 302 Certification of Chief Financial Officer.
32.1(H)	Section 906 Certifications of Chief Executive Officer and Chief Financial Officer.
101*	The following materials from the Quarterly Report on Form 10-Q of Hughes Satellite Systems Corporation for the quarter ended September 30, 2013, filed on November 12, 2013, 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.

(H) Filed herewith.

* In accordance with Regulation S-T, the information in this Exhibit 101 shall not be deemed "filed" for the purposes of section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by the specific reference in such filing.

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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.

HUGHES SATELLITE SYSTEMS CORPORATION

Date: November 12, 2013

By: /s/ Michael T. Dugan
Michael T. Dugan
Chief Executive Officer, President and Director
(Duly Authorized Officer)

Date: November 12, 2013

By: /s/ David J. Rayner
David J. Rayner
Executive Vice President, Chief Financial Officer and Treasurer
(Principal Financial Officer)

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CERTIFICATION OF CHIEF EXECUTIVE OFFICER
Section 302 Certification

I, Michael T. Dugan, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Hughes Satellite Systems 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 12, 2013

By: /s/ Michael T. Dugan
Name: Michael T. Dugan
Title: Chief Executive Officer, President and Director
(Principal Executive Officer)

CERTIFICATION OF CHIEF FINANCIAL OFFICER
Section 302 Certification

I, David J. Rayner, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Hughes Satellite Systems 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 12, 2013

By: /s/ David J. Rayner

Name: David J. Rayner

Title: Executive Vice President, Chief Financial Officer and Treasurer
(Principal Financial Officer)

CERTIFICATIONS OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER
Section 906 Certifications

In connection with the quarterly report for the quarter ended September 30, 2013 on Form 10-Q (the "Quarterly Report") of Hughes Satellite Systems Corporation (the "Company") as filed with the Securities and Exchange Commission on the date hereof, we, Michael T. Dugan and David J. Rayner, Chief Executive Officer and Chief Financial Officer, respectively, of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of our knowledge:

- (i) the Quarterly Report fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934; and
- (ii) the information contained in the Quarterly Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: November 12, 2013

By: /s/ Michael T. Dugan
Name: Michael T. Dugan
Title: Chief Executive Officer, President and Director
(Principal Executive Officer)

By: /s/ David J. Rayner
Name: David J. Rayner
Title: Executive Vice President, Chief Financial Officer and Treasurer
(Principal Financial Officer)

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 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 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.
