UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 or 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of October, 2015

001-35878 (Commission File Number)

Intelsat S.A.

(Translation of registrant's name into English)

4 rue Albert Borschette Luxembourg Grand Duchy of Luxembourg L-1246 (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F 🖾 Form 40-F 🗆

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

INTELSAT S.A. Quarterly Report for the three and nine months ended September 30, 2015

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INTRODUCTION

In this Quarterly Report, unless otherwise indicated or the context otherwise requires, (1) the terms "we," "us," "our", "the Company" and "Intelsat S.A." refer to Intelsat S.A. (formerly Intelsat Global Holdings S.A.) and its subsidiaries on a consolidated basis, (2) the term "Intelsat Holdings" refers to Intelsat Holdings S.A., Intelsat S.A. (formerly Intelsat S.A., intelsat Investments S.A., intelsat S.A., intelsat Investments S.A., intelsat Investments, (2) the term "Intelsat Investments" refers to Intelsat (Luxembourg) S.A., Intelsat Investments' direct wholly-owned subsidiary, (4) the term "Intelsat Jackson" refers to Intelsat S.A., intelsat Luxembourg's direct wholly-owned subsidiary, (6) the term "Intelsat Corp" refers to Intelsat Corporation, Intelsat Jackson's direct wholly-owned subsidiary and (7) the term "Intelsat General" refers to Intelsat General Corporation, our government business subsidiary.

In this Quarterly Report, unless the context otherwise requires, all references to transponder capacity or demand refer to transponder capacity or demand in the C-band and Ku-band frequencies only.

FINANCIAL AND OTHER INFORMATION

Unless otherwise indicated, all references to "dollars" and "\$" in this Quarterly Report are to, and all monetary amounts in this Quarterly Report are presented in, U.S. dollars. Unless otherwise indicated, the financial information contained in this Quarterly Report has been prepared in accordance with United States generally accepted accounting principles ("U.S. GAAP").

Certain monetary amounts, percentages and other figures included in this Quarterly Report have been subject to rounding adjustments. Accordingly, figures shown as totals in certain tables may not be the arithmetic aggregation of the figures that precede them, and figures expressed as percentages in the text may not total 100% or, as applicable, when aggregated may not be the arithmetic aggregation of the percentages that precede them.

In this Quarterly Report, we refer to and rely on publicly available information regarding our industry and our competitors. Although we believe the information is reliable, we cannot guarantee the accuracy and completeness of the information and have not independently verified it.

FORWARD-LOOKING STATEMENTS

Some of the statements in this Quarterly Report constitute forward-looking statements that do not directly or exclusively relate to historical facts.

When used in this Quarterly Report, the words "may," "will," "might," "should," "expect," "plan," "anticipate," "project," "believe," "estimate," "predict," "intend," "potential," "outlook" and "continue," and the negative of these terms, and other similar expressions are intended to identify forwardlooking statements and information.

The forward-looking statements made in this Quarterly Report reflect our intentions, plans, expectations, assumptions and beliefs about future events. These forward-looking statements speak only as of the date of this Quarterly Report and are not guarantees of future performance or results and are subject to risks, uncertainties and other factors, many of which are outside of our control. These factors could cause actual results or developments to differ materially from the expectations expressed or implied in the forward-looking statements and include known and unknown risks. Known risks include, among others, the risks discussed in Item 3D—Risk Factors in our Annual Report on Form 20-F for the year ended December 31, 2014, the political, economic and legal conditions in the markets we are targeting for communications services or in which we operate, and other risks and uncertainties inherent in the telecommunications business in general and the satellite communications business in particular.

The following list represents some, but not necessarily all, of the factors that could cause actual results to differ from historical results or those anticipated or predicted by these forward-looking statements:

risks associated with operating our in-orbit satellites;

- satellite launch failures, satellite launch and construction delays and in-orbit failures or reduced satellite performance;
- potential changes in the number of companies offering commercial satellite launch services and the number of commercial satellite launch opportunities available in any given time period that could impact our ability to timely schedule future launches and the prices we pay for such launches;
- our ability to obtain new satellite insurance policies with financially viable insurance carriers on commercially reasonable terms or at all, as well as the ability of our insurance carriers to fulfill their obligations;
- possible future losses on satellites that are not adequately covered by insurance;
- U.S. and other government regulation;
- · changes in our contracted backlog or expected contracted backlog for future services;
- · pricing pressure and overcapacity in the markets in which we compete;
- our ability to access capital markets for debt or equity;
- the competitive environment in which we operate;
- customer defaults on their obligations to us;
- our international operations and other uncertainties associated with doing business internationally;
- litigation; and
- other risks discussed in our Annual Report or this Quarterly Report.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee our future results, level of activity, performance or achievements. Because actual results could differ materially from our intentions, plans, expectations, assumptions and beliefs about the future, you are urged not to rely on forward-looking statements in this Quarterly Report and to view all forward-looking statements made in this Quarterly Report with caution. We do not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

INTELSAT S.A.

CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands, except per share amounts)

	As of December 31, 2014	As of September 30, 2015 (unaudited)
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 123,147	\$ 327,774
Receivables, net of allowance of \$35,174 in 2014 and \$39,251 in 2015	220,458	229,789
Deferred income taxes	76,315	44,936
Prepaid expenses and other current assets	35,945	40,510
Total current assets	455,865	643,009
Satellites and other property and equipment, net	5,880,264	5,890,375
Goodwill	6,780,827	6,780,827
Non-amortizable intangible assets	2,458,100	2,458,100
Amortizable intangible assets, net	500,545	455,384
Other assets	393,754	413,027
Total assets	\$16,469,355	\$16,640,722
LIABILITIES AND SHAREHOLDERS' DEFICIT		<u> </u>
Current liabilities:		
Accounts payable and accrued liabilities	\$ 151,793	\$ 92,212
Taxes payable	8,974	7,084
Employee related liabilities	44,815	33,738
Accrued interest payable	161,495	311,399
Current portion of long-term debt	49,000	
Deferred satellite performance incentives	20,957	20,143
Deferred revenue	117,401	104,928
Other current liabilities	72,629	70,494
Total current liabilities	627,064	639,998
Long-term debt, net of current portion	14,762,142	14,759,153
Deferred satellite performance incentives, net of current portion	163,360	150,421
Deferred revenue, net of current portion	967,318	1,045,152
Deferred income taxes	211,680	189,692
Accrued retirement benefits	262,906	232,841
Other long-term liabilities	217,452	155,249
Commitments and contingencies (Note 13)		
Shareholders' deficit:		
Common shares; nominal value \$0.01 per share	1.067	1.072
5.75% Series A mandatory convertible junior non-voting preferred shares; nominal value \$0.01 per share; aggregate	-,	-,
liquidation preference of \$172,500 (\$50 per share)	35	35
Paid-in capital	2,117,898	2,129,052
Accumulated deficit	(2,782,741)	(2,589,822)
Accumulated other comprehensive loss	(112,527)	(102,048)
Total Intelsat S.A. shareholders' deficit	(776,268)	(561,711)
Noncontrolling interest	33,701	29,927
Total liabilities and shareholders' deficit	\$16,469,355	\$16,640,722

See accompanying notes to unaudited condensed consolidated financial statements.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(in thousands, except per share amounts)

Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015
\$ 608,625	\$ 580,847	\$ 1,853,263	\$ 1,781,262
84,316	77,936	255,136	243,339
43,976	46,503	135,511	155,260
169,522	171,409	508,044	514,062
297,814	295,848	898,691	912,661
310,811	284,999	954,572	868,601
234,535	220,774	714,570	669,528
(2,527)	(4,407)	(621)	(7,793)
73,749	59,818	239,381	191,280
5,129	(19,149)	20,094	(4,587)
68,620	78,967	219,287	195,867
(996)	(985)	(2,949)	(2,948)
\$ 67,624	\$ 77,982	\$ 216,338	\$ 192,919
		(9,917)	(9,919)
\$ 67,624	\$ 77,982	\$ 206,421	\$ 183,000
\$ 0.63	\$ 0.73	\$ 1.94	\$ 1.71
\$ 0.58	\$ 0.66	\$ 1.86	\$ 1.65
	Ended September 30, 2014 \$ 608,625 84,316 43,976 169,522 297,814 310,811 234,535 (2,527) 73,749 5,129 68,620 (996) \$ 67,624 \$ 67,624 \$ 0.63	Ended September 30, 2014 Ended September 30, 2015 $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $608,625$ $\$$ $\$$ $00,6352$ $171,409$ $297,814$ $295,848$ $310,811$ $284,999$ $234,535$ $220,774$ $(2,527)$ $(4,407)$ $73,749$ $59,818$ $5,129$ $(19,149)$ $68,620$ $78,967$ (996) (985) $\$$ $67,624$ $\$$ $$7,982$ $ $$ $$0,63$ $$0,73$	Ended September 30, 2014Ended September 30, 2015Ended September 30, 2014 $\$$ 608,625 $\$$ 580,847 $\$$ 1,853,26384,31677,936255,13643,97646,503135,511169,522171,409508,044297,814295,848898,691310,811284,999954,572234,535220,774714,570 $(2,527)$ $(4,407)$ (621) 73,74959,818239,3815,129 $(19,149)$ 20,09468,62078,967219,287 (996) (985) $(2,949)$ $\$$ 67,624 $\$$ 77,982 $\$$ 216,338 $-$ - $(9,917)$ $\$$ 0.63 $\$$ 0.73 $\$$ 1.94

See accompanying notes to unaudited condensed consolidated financial statements.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(in thousands)

	E Septe	e Months Inded Imber 30, 2014	 ee Months Ended eember 30, 2015	 ine Months Ended ptember 30, 2014	 ine Months Ended ptember 30, 2015
Net income	\$	68,620	\$ 78,967	\$ 219,287	\$ 195,867
Other comprehensive income, net of tax:					
Defined benefit retirement plans:					
Reclassification adjustment for amortization of unrecognized prior service credits and curtailment gain included in net periodic pension costs, net of tax		(27)		(82)	(382)
Reclassification adjustment for amortization of unrecognized					
actuarial loss included in net periodic pension costs, net of tax		1,628	813	4,884	4,555
Benefit plan modification, net of tax of \$3.8 million				_	6,510
Marketable securities:					
Total gains (losses) on investments, net of tax		(38)	(218)	177	(134)
Reclassification adjustment for realized gain on investments, net					
oftax		(30)	(22)	(86)	(70)
Other comprehensive income		1,533	573	 4,893	10,479
Comprehensive income		70,153	79,540	 224,180	206,346
Comprehensive income attributable to noncontrolling interest		(996)	(985)	(2,949)	(2,948)
Comprehensive income attributable to Intelsat S.A.	\$	69,157	\$ 78,555	\$ 221,231	\$ 203,398

See accompanying notes to unaudited condensed consolidated financial statements.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015	
Cash flows from operating activities:	¢ 210.297	0 105.077	
Net income	\$ 219,287	\$ 195,867	
Adjustments to reconcile net income to net cash provided by operating activities:	508.044	514.062	
Depreciation and amortization Provision for doubtful accounts	(2,845)	12,333	
Foreign currency transaction loss	3,421	12,333	
Loss on disposal of assets	392		
Share-based compensation	13,814	21,058	
Deferred income taxes	(2,481)	(6,672)	
Amortization of discount, premium, issuance costs and related costs	17,006	15,048	
Unrealized gains on derivative financial instruments	(17,331)	(17,375)	
Amortization of actuarial loss and prior service credits for retirement benefits	7,610	6,613	
Other non-cash items	127	(51)	
Changes in operating assets and liabilities:	127	(51)	
Receivables	16,289	(31,280)	
Prepaid expenses and other assets	(15,869)	(6,788)	
Accounts payable and accrued liabilities	234	(9,172)	
Accrued interest payable	142,233	149,904	
Deferred revenue	70,528	62,994	
Accrued retirement benefits	(21,888)	(19,751)	
Other long-term liabilities	12,718	(27,172)	
5	951,289	871,585	
Net cash provided by operating activities	951,289	8/1,383	
Cash flows from investing activities:			
Payments for satellites and other property and equipment (including capitalized interest)	(502,987)	(551,724)	
Purchase of cost method investment		(25,000)	
Other investing activities	174	8	
Net cash used in investing activities	(502,813)	(576,716)	
Cash flows from financing activities:			
Repayments of long-term debt	(24,418)	(479,000)	
Proceeds from drawdown of long-term debt	—	430,000	
Dividends paid to preferred shareholders	(7,439)	(7,439)	
Capital contribution from noncontrolling interest	12,209		
Dividends paid to noncontrolling interest	(6,657)	(6,722)	
Principal payments on deferred satellite performance incentives	(14,407)	(13,667)	
Other financing activities	3,900	(1,447)	
Net cash used in financing activities	(36,812)	(78,275)	
Effect of exchange rate changes on cash and cash equivalents	(3,421)	(11,967)	
Net change in cash and cash equivalents	408,243	204,627	
Cash and cash equivalents, beginning of period	247,790	123,147	
Cash and cash equivalents, end of period	\$ 656,033	\$ 327,774	
Supplemental cash flow information:			
Interest paid, net of amounts capitalized	\$ 572,718	\$ 522,070	
Income taxes paid, net of refunds	30,596	22,535	
Supplemental disclosure of non-cash investing activities:			
Accrued capital expenditures	\$ 58,931	\$ 15,980	

See accompanying notes to unaudited condensed consolidated financial statements.

NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) September 30, 2015

Note 1 General

Basis of Presentation

The accompanying condensed consolidated financial statements of Intelsat S.A. (formerly known as Intelsat Global Holdings S.A.) and its subsidiaries ("Intelsat S.A.," "we," "us," "our" or the "Company") have not been audited, but are prepared in accordance with United States generally accepted accounting principles ("U.S. GAAP") for interim financial information. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. References to U.S. GAAP issued by the Financial Accounting Standards Board ("FASB") in these footnotes are to the FASB Accounting Standards Codification ("ASC"). The unaudited condensed consolidated financial statements include all adjustments (consisting only of normal and recurring adjustments) that are, in the opinion of management, necessary for a fair presentation of these financial statements. The results of operations for the periods presented are not necessarily indicative of operating results for the full year or for any future period. The condensed consolidated balance sheet as of December 31, 2014 has been derived from the audited consolidated financial statements at that date but does not include all of the information and footnotes required by U.S. GAAP for complete financial statements. These unaudited condensed consolidated financial statements at that does not include all of the information and footnotes required by U.S. GAAP for complete financial statements. These unaudited condensed consolidated financial statements at the does not include all of the information and footnotes required by U.S. GAAP for complete financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 20-F for the year ended December 31, 2014 on file with the Securities and Exchange Commission.

Use of Estimates

The preparation of these condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as of the date of these condensed consolidated financial statements, the reported amounts of revenues and expenses during the reporting periods, and the disclosures of contingent liabilities. Accordingly, ultimate results could differ from those estimates.

Reclassifications

Certain reclassifications have been made to the prior year's financial statements to conform to the current year presentation. The reclassifications had no effect on previously reported results of operations, cash flows or retained earnings.

Recently Issued Accounting Pronouncements

In May 2014, the FASB issued Accounting Standard Update ("ASU") 2014-09, *Revenue from Contracts with Customers (Topic 606)*, which will supersede the revenue recognition requirements in FASB ASC Topic 605 – *Revenue Recognition*. The guidance in ASU 2014-09 clarifies the principles for recognizing revenue and improves financial reporting by creating a common revenue standard for U.S. GAAP and International Financial Reporting Standards. In August 2015, the FASB issued ASU 2015-14, *Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date*, to defer the effective date of ASU 2014-09 by one year. Public entities can now elect to defer implementation of ASU 2014-09 to interim and annual periods beginning after December 15, 2017. Additionally, ASU 2015-14 permits early adoption of the standard but not before the original effective date, i.e. annual periods beginning after December 15, 2016. The standard permits the use of either the retrospective or cumulative effect transition method. We are in the process of evaluating the impact that ASU 2014-09 will have on our consolidated financial statements and associated disclosures, and have not yet selected a transition method.

In April 2015, the FASB issued ASU 2015-03, *Interest – Imputation of Interest (Subtopic 835-30)* to simplify the presentation of debt issuance costs. The amendments in this update require that debt issuance costs related to a recognized debt liability are presented in the balance sheet as a direct deduction from the carrying value of that debt liability. ASU 2015-03 is effective for interim and annual periods beginning after December 15, 2015 on a retrospective basis with early adoption allowed. Additionally, in the third quarter of 2015, the FASB issued an amendment to this update to simplify the presentation of debt issuance costs to include line-of-credit arrangements. We plan to adopt the amendments in the fourth quarter of 2015. The adoption of ASU 2015-03 would have had an effect of a reduction in each of other assets and long-term debt, net of current portion of \$142.9 million and \$127.3 million as of December 31, 2014 and September 30, 2015, respectively.

Note 2 Share Capital

Under our Articles of Incorporation, we have an authorized share capital of \$10.0 million, represented by 1.0 billion shares of any class with a nominal value of \$0.01 per share. At September 30, 2015, there were 107.2 million common shares issued and outstanding and 3.5 million 5.75% Series A mandatory convertible junior non-voting preferred shares (the "Series A Preferred Shares") issued and outstanding. Our Series A Preferred Shares have a liquidation preference of \$50 per share plus any accrued and unpaid dividends.

Each Series A Preferred Share will automatically convert on May 1, 2016 into between 2.2676 and 2.7778 of our common shares, subject to antidilution adjustments. The number of our common shares issuable on conversion will be determined based on the average of the closing prices per common share over the 40 trading day period ending on the third trading day prior to the mandatory conversion date. At any time prior to May 1, 2016, holders may elect to convert each Series A Preferred Share into common shares at the minimum conversion rate of 2.2676 common shares per Series A Preferred Share, subject to anti-dilution adjustments.

Note 3 Net Income per Share

Basic earnings per share ("EPS") is computed by dividing net income attributable to Intelsat S.A.'s common shareholders by the weighted average number of common shares outstanding during the periods.

In June 2014, the shareholders of Intelsat S.A. declared a \$9.9 million dividend which was paid to holders of our Series A Preferred Shares in four equal installments in accordance with the terms of the Series A Preferred Shares. In June 2015, the shareholders of Intelsat S.A. declared a dividend of \$9.9 million to be paid to holders of our Series A Preferred Shares in four equal installments. The first installment was paid in August 2015. Further, in October 2015, we announced the second installment of \$0.71875 per share, to be paid on November 2, 2015 to holders of record as October 15, 2015.

The following table sets forth the computation of basic and diluted net income per share attributable to Intelsat S.A.:

	(in thousands, except per share data or where otherwise noted))
	Three Months Ended September 30, 2014		Ended Ended ptember 30, September 30,		Ended Ended			ne Months Ended tember 30, 2015
Numerator:								
Net income	\$	68,620	\$	78,967	\$	219,287	\$	195,867
Net income attributable to noncontrolling interest		(996)		(985)		(2,949)		(2,948)
Net income attributable to Intelsat S.A.		67,624		77,982		216,338		192,919
Less: Preferred stock dividends declared						(9,917)		(9,919)
Net income attributable to common shareholders	\$	67,624	\$	77,982	\$	206,421	\$	183,000
Numerator for Basic EPS - income available to common shareholders	\$	67,624	\$	77,982	\$	206,421	\$	183,000
Dilutive effect of Preferred shares	\$	_	\$		\$	9,917	\$	9,919
Numerator for Diluted EPS	\$	67,624	\$	77,982	\$	216,338	\$	192,919
Denominator:								
Basic weighted average shares outstanding (in millions)		106.5		107.3		106.4		107.1
Weighted average dilutive shares outstanding (in millions):								
Preferred shares (in millions)		9.6		9.6		9.6		9.6
Employee compensation related shares including options and restricted stock units (in millions)		0.5		0.5		0.5		0.5
Diluted weighted average shares outstanding (in millions)		116.6		117.4		116.5		117.2
Basic net income per common share attributable to Intelsat S.A.	\$	0.63	\$	0.73	\$	1.94	\$	1.71
	÷		+		÷		¥	, 1
Diluted net income per common share attributable to Intelsat S.A.	\$	0.58	\$	0.66	\$	1.86	\$	1.65

The weighted average number of shares that could potentially dilute basic EPS in the future was 1.5 million and 5.2 million (consisting of restricted share units and options to purchase common shares) for the three months ended September 30, 2014 and September 30, 2015, respectively, and 1.4 million and 5.2 million for the nine months ended September 30, 2015, respectively.

Note 4 Share-Based and Other Compensation Plans

On March 30, 2012, our board of directors adopted the amended and restated Intelsat Global, Ltd. 2008 Share Incentive Plan (the "2008 Equity Plan"); and in April 2013, our board of directors adopted the Intelsat S.A. 2013 Equity Incentive Plan (the "2013 Equity Plan"). No new awards may be granted under the 2008 Equity Plan.

The 2013 Equity Plan allows for grants of stock options, restricted shares, restricted share units ("RSUs"), other share-based awards and performance compensation awards, and a total issuance of up to 10.0 million common shares was authorized under the plan.

For all share-based awards, we recognize the compensation costs over the vesting period during which the employee provides service in exchange for the award. During the nine months ended September 30, 2014 and 2015, we recorded compensation expense of \$13.8 million and \$21.1 million, respectively.

Time-based RSUs

We granted 0.7 million time-based RSUs during the nine months ended September 30, 2015. These RSUs vest generally over three years from the date of grant in equal annual installments.

The fair value of time-based RSUs is the market price of our common shares on the date of grant. The weighted average grant date fair value of timebased RSUs granted during the nine months ended September 30, 2015 was \$11.80 per RSU.

Performance-based RSUs

We granted 0.5 million performance-based RSUs during the nine months ended September 30, 2015. These RSUs vest after three years from the date of grant upon achievement of certain performance conditions expressed as a combination of an adjusted EBITDA target and a relative shareholder return ("RSR"), which is based on our relative shareholder return percentile ranking versus the S&P 900 Index, measured at the end of a three year period.

We measure the fair value of performance-based RSUs at the date of grant using the market price of our common shares (to measure the portion of the award based on the adjusted EBITDA target) and a Monte Carlo simulation model (to measure the portion of the award based on the RSR target).

The weighted average grant date fair value of performance-based RSUs granted during the nine months ended September 30, 2015 was \$8.97 per RSU.

Note 5 Fair Value Measurements

FASB ASC Topic 820, Fair Value Measurements and Disclosure ("FASB ASC 820") defines fair value, establishes a market-based framework or hierarchy for measuring fair value and provides for certain required disclosures about fair value measurements. The guidance is applicable whenever another accounting pronouncement requires or permits assets and liabilities to be measured at fair value but does not require any new fair value measurements.

The fair value hierarchy prioritizes the inputs used in valuation techniques into three levels as follows:

- Level 1-unadjusted quoted prices for identical assets or liabilities in active markets;
- Level 2—quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, and inputs other than quoted market prices that are observable or that can be corroborated by observable market data by correlation; and
- Level 3—unobservable inputs based upon the reporting entity's internally developed assumptions which market participants would use in
 pricing the asset or liability.

We have identified investments in marketable securities and interest rate financial derivative instruments as those items that meet the criteria of the disclosure requirements and fair value framework of FASB ASC 820.

The following tables present assets and liabilities measured and recorded at fair value in our condensed consolidated balance sheets on a recurring basis and their level within the fair value hierarchy (in thousands), excluding long-term debt (see Note 10—Long-Term Debt). We did not have transfers between Level 1 and Level 2 fair value measurements during the nine months ended September 30, 2015.

		Fair Value Measuremen	ts at December 31, 2014
Description	As of December 31, 2014	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)
Assets			
Marketable securities ⁽¹⁾	\$ 5,950	\$ 5,950	\$
Total assets	\$ 5,950	\$ 5,950	\$
Liabilities			
Undesignated interest rate swaps(2)	\$ 26,109	\$ —	\$ 26,109
Total liabilities	\$ 26,109	\$	\$ 26,109

	Fair Value Measuremen	ts at September 30, 2015
As of September 30,	Quoted Prices in Active Markets for Identical Assets	Significant Other Observable Inputs
2015	(Level 1)	(Level 2)
\$ 5,435	\$ 5,435	<u> </u>
\$ 5,435	\$ 5,435	<u>\$ </u>
\$ 8,661	\$	<u>\$ 8,661</u>
\$ 8,661	<u>\$ </u>	\$ 8,661
	September 30, 2015 \$ 5,435 \$ 5,435 \$ 5,435 \$ 8,661	As of September 30, 2015Quoted Prices in Active Markets for Identical Assets (Level 1)\$ 5,435\$ 5,435\$ 5,435\$ 5,435\$ 8,661\$

(1) The valuation measurement inputs of these marketable securities represent unadjusted quoted prices in active markets and, accordingly, we have classified such investments within Level 1 of the fair value hierarchy. The cost basis of our available-for-sale marketable securities was \$5.4 million at December 31, 2014 and \$5.0 million at September 30, 2015. We sold marketable securities with a cost basis of \$0.6 million during the nine months ended September 30, 2015 and recorded a nominal gain on the sale, which was included within other expense, net in our condensed consolidated statements of income.

(2) The fair value of our interest rate financial derivative instruments reflects the estimated amounts that we would pay or receive to terminate the agreement at the reporting date, taking into account current interest rates, the market expectation for future interest rates and current creditworthiness of both the counterparties and ourselves. Observable inputs utilized in the income approach valuation technique incorporate identical contractual notional amounts, fixed coupon rates, periodic terms for interest payments and contract maturity. Although we have determined that the majority of the inputs used to value our derivatives fall within Level 2 of the fair value hierarchy, the credit valuation adjustments, if any, associated with our derivatives utilize Level 3 inputs, such as the estimates of the current credit spread, to evaluate the likelihood of default by us or our counterparties. We also considered the existence of offset provisions and other credit enhancements that serve to reduce the credit exposure associated with the asset or liability being valued. We have assessed the significance of the inputs of the credit valuation adjustments to the overall valuation of our derivative positions and have determined that the credit valuation adjustments are not significant to the valuation of our derivatives. As a result, we have determined that our derivative valuations in their entirety are classified in Level 2 of the fair value hierarchy.

Note 6 Retirement Plans and Other Retiree Benefits

(a) Pension and Other Postretirement Benefits

We maintain a noncontributory defined benefit retirement plan covering substantially all of our employees hired prior to July 19, 2001. The cost of providing benefits to eligible participants under the defined benefit retirement plan is calculated using the plan's benefit formulas, which take into account the participants' remuneration, dates of hire, years of eligible service, and certain actuarial assumptions. In addition, as part of the overall medical plan, we provide postretirement medical benefits to certain current retirees who meet the criteria under the medical plan for postretirement benefit eligibility.

In the first quarter of 2015, we amended the defined benefit retirement plan to cease the accrual of additional benefits for the remaining active participants effective March 31, 2015, resulting in a curtailment of \$10.3 million that decreased both the pension liability and the actuarial loss recorded in accumulated other comprehensive loss. As a result of the curtailment, all of the plan's participants are now considered inactive. Accordingly, all amounts recorded in accumulated other comprehensive loss are being recognized as an increase to net periodic benefit cost over the average remaining life expectancy of plan participants, which is approximately 20 years, beginning in the second quarter of 2015.

Also, as a result of the plan amendment, we recognized in our condensed consolidated statements of income \$0.6 million of prior service credits that were previously recorded in accumulated other comprehensive loss.

The defined benefit retirement plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended. We expect that our future contributions to the defined benefit retirement plan will be based on the minimum funding requirements of the Internal Revenue Code and on the plan's funded status. Any significant decline in the fair value of our defined benefit retirement plan assets or other adverse changes to the significant assumptions used to determine the plan's funded status would negatively impact its funded status and could result in increased funding in future periods. The impact on the funded status is determined based upon market conditions in effect when we completed our annual valuation. During the nine months ended September 30, 2015, we made cash contributions to the defined benefit retirement plan of \$16.3 million. We do not anticipate additional contributions to the defined benefit retirement plan in 2015. We fund the postretirement medical benefits throughout the year based on benefits paid. We anticipate that our contributions to fund postretirement medical benefits in 2015 will be approximately \$4.8 million.

Included in accumulated other comprehensive loss at September 30, 2015 is \$164.7 million (\$104.0 million, net of tax) that has not yet been recognized in the net periodic pension cost, which includes unrecognized actuarial losses.

Prior service credits and actuarial losses are reclassified from accumulated other comprehensive loss to net periodic pension benefit costs, which are included in both direct costs of revenue and selling, general and administrative on our condensed consolidated statements of income for the nine months ended September 30, 2015. The following table presents these reclassifications, net of tax, as well as the reclassification of the realized gain on investments, and the statement of operations line items that are impacted (in thousands):

	 ree Months Ended tember 30, 2014	 ree Months Ended otember 30, 2015	 ine Months Ended ptember 30, 2014	 ne Months Ended tember 30, 2015
Amortization of prior service credits reclassified from other comprehensive loss to				
net periodic pension benefit costs included in:				
Direct costs of revenue (excluding depreciation and amortization)	\$ (17)	\$ 	\$ (50)	\$ (228)
Selling, general and administrative	 (10)	 _	 (32)	 (154)
Total	\$ (27)	\$ 	\$ (82)	\$ (382)
Amortization of actuarial loss reclassified from other comprehensive loss to net periodic pension benefit costs included in:				
Direct costs of revenue (excluding depreciation and amortization)	\$ 1,017	\$ 506	\$ 3,056	\$ 2,822
Selling, general and administrative	 611	 307	 1,828	 1,733
Total	\$ 1,628	\$ 813	\$ 4,884	\$ 4,555
Realized gain on investments included in:				
Other income (expense), net	\$ (30)	\$ (22)	\$ (86)	\$ (70)
Total	\$ (30)	\$ (22)	\$ (86)	\$ (70)

Net periodic pension benefit costs included the following components (in thousands):

	Three MonthsThree MonthsEndedEndedSeptember 30,September 30,20142015		Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015
Service cost	\$ 714	\$	\$ 2,141	\$ 780
Interest cost	4,976	4,661	14,928	14,073
Expected return on plan assets	(6,033)	(6,482)	(18,098)	(19,444)
Amortization of unrecognized prior service credit	(43)	_	(129)	(607)
Amortization of unrecognized net loss	2,580	1,138	7,739	6,773
Net periodic costs	\$ 2,194	\$ (683)	\$ 6,581	\$ 1,575

Net periodic other postretirement benefit costs included the following components (in thousands):

	E Septe	e Months nded mber 30, 2014	Three Months Ended September 30, 2015		E Septe	Months nded mber 30, 014	E Septe	e Months Ended ember 30, 2015
Service cost	\$	32	\$	18	\$	96	\$	52
Interest cost		1,141		1,148		3,422		3,445
Amortization of unrecognized net loss		_		149		_		447
Total costs	\$	1,173	\$	1,315	\$	3,518	\$	3,944

(b) Other Retirement Plans

In connection with the amendment of the defined benefit retirement plan in the first quarter of 2015, the two defined contribution retirement plans we previously maintained for the benefit of our employees in the United States, were merged into a single plan, which is qualified under the provisions of Section 401(k) of the Internal Revenue Code. We recognized compensation expense for these plans of \$5.1 million and \$5.2 million during the nine months ended September 30, 2014 and 2015, respectively. We also maintain other defined contribution retirement plans in several non-U.S. jurisdictions, but such plans are not material to our financial position or results of operations.

Note 7 Satellites and Other Property and Equipment

(a) Satellites and Other Property and Equipment, net

Satellites and other property and equipment, net were comprised of the following (in thousands):

	As of December 31, 2014	As of September 30, 2015
Satellites and launch vehicles	\$ 9,154,751	\$ 9,579,222
Information systems and ground segment	582,115	619,108
Buildings and other	236,845	239,910
Total cost	9,973,711	10,438,240
Less: accumulated depreciation	(4,093,447)	(4,547,865)
Total	\$ 5,880,264	\$ 5,890,375

Satellites and other property and equipment are stated at historical cost, with the exception of satellites that have been impaired. Satellites and other property and equipment acquired as part of an acquisition are based on their fair value at the date of acquisition.

Satellites and other property and equipment, net as of December 31, 2014 and September 30, 2015 included construction-in-progress of \$1.1 billion and \$1.5 billion, respectively. These amounts relate primarily to satellites under construction and related launch services. Interest costs of \$52.0 million and \$63.6 million were capitalized during the nine months ended September 30, 2014 and 2015, respectively.

We have entered into launch contracts for the launch of both specified and unspecified future satellites. Each of these launch contracts may be terminated at our option, subject to payment of a termination fee that increases as the applicable launch date approaches. In addition, in the event of a failure of any launch, we may exercise our right to obtain a replacement launch within a specified period following our request for re-launch.

(b) Recent Satellite Launches

On August 20, 2015, we successfully launched our IS-34 satellite into orbit. IS-34 is a C- and Ku-band satellite that establishes long-term capacity at the 304.5°E orbital location, and entered into service in October 2015. IS-34 includes a C-band payload which delivers media distribution services to Latin American customers. The satellite also hosts a Direct-to-Home ("DTH") platform in Ku-band as well as a specialized Ku-band payload serving the North Atlantic region, designed to support broadband services for the aeronautical and maritime mobility sectors.

Note 8 Investments

We have an ownership interest in one entity that met the criteria of a variable interest entity ("VIE"), Horizons Satellite Holdings, LLC ("Horizons Holdings"). Horizons Holdings is discussed in further detail below, including our analyses of the primary beneficiary determination as required under FASB ASC Topic 810, *Consolidation* ("FASB ASC 810").

(a) Horizons Holdings

We have a joint venture with JSAT International, Inc. ("JSAT"), a leading satellite operator in the Asia-Pacific region. The joint venture is named Horizons Satellite Holdings, LLC, and consists of two investments: Horizons-1 Satellite LLC ("Horizons-1") and Horizons-2 Satellite LLC ("Horizons-2"). We provide certain services to the joint venture and utilize capacity from the joint venture.

We have determined that this joint venture meets the criteria of a VIE under FASB ASC 810, and we have concluded that we are the primary beneficiary because decisions relating to any future relocation of the Horizons-2 satellite, the most significant asset of the joint venture, are effectively controlled by us. In accordance with FASB ASC 810, as the primary beneficiary, we consolidate Horizons Holdings within our condensed consolidated financial statements. Total assets and liabilities of Horizons Holdings were \$67.5 million and \$0.1 million as of December 31, 2014, respectively, and \$60.0 million of assets and nominal liabilities as of September 30, 2015.

We also have a revenue sharing agreement with JSAT related to services sold on the Horizons satellites. We are responsible for billing and collection for such services, and we remit 50% of the revenue, less applicable fees and

commissions, to JSAT. Amounts payable to JSAT related to the revenue sharing agreement, net of applicable fees and commissions, from the Horizons-1 and Horizons-2 satellites were \$5.7 million and \$4.9 million as of December 31, 2014 and September 30, 2015, respectively.

Under the Horizons Holdings joint venture agreement, which was amended on September 30, 2011, we agreed to guarantee to JSAT certain minimum levels of annual gross revenues for a three-year period beginning in the first quarter of 2012. In connection with this guarantee, over the three-year period we paid a total of \$13.9 million, net of fees and commissions to JSAT, including \$4.3 million during the nine months ended September 30, 2015.

(b) OneWeb

On June 24, 2015, we entered into an agreement with Worldvu Satellites Limited ("OneWeb"), a venture planning to build, deploy and operate a low earth orbit ("LEO") Ku-band satellite constellation. As part of the alliance, we will partner with OneWeb to use their LEO platform, once established, to complement our geostationary orbit satellite services, resulting in the first and only fully global, pole-to-pole high throughput satellite system.

Pursuant to the agreement, we purchased a minority share investment in OneWeb for \$25.0 million. We account for this investment under the cost method per ASC 325-20, *Investments – Other – Cost Method Investments*. As of September 30, 2015, our cost method investment had a carrying value of \$25.0 million and was recorded in other assets in our condensed consolidated balance sheets.

(c) Equity Attributable to Intelsat S.A. and Noncontrolling Interest

The following tables present changes in equity attributable to the Company and equity attributable to our noncontrolling interest, which is included in the equity section of our condensed consolidated balance sheet (in thousands):

	Intelsat S.A. Shareholders' Deficit	Noncontrolling Interest	Total Shareholders'		
Balance at January 1, 2014	\$ (975,353)	\$ 40,686	\$ (934,667)		
Net income (loss)	232,532	3,974	236,506		
Dividends paid to noncontrolling interests	—	(8,744)	(8,744)		
Acquisition of remaining insterest in WP Com	2,215	(2,215)	_		
Share-based compensation	26,389	—	26,389		
Declaration of preferred stock dividend	(9,917)	—	(9,917)		
Postretirement/pension liability adjustment	(52,002)	_	(52,002)		
Other comprehensive income	(132)		(132)		
Balance at December 31, 2014	\$ (776,268)	\$ 33,701	\$ (742,567)		
	Intelsat S.A. Shareholders' Deficit	Noncontrolling Interest	Total Shareholders' Deficit		
Balance at January 1, 2015	\$ (776,268)	\$ 33,701	\$ (742,567)		
Net income	192,919	2,948	195,867		
Dividends paid to noncontrolling interests		(6,722)	(6,722)		
Share-based compensation	21,078	—	21,078		
Declaration of preferred stock dividend	(9,919)	—	(9,919)		
Postretirement/pension liability adjustment	10,683	—	10,683		
Other comprehensive income	(204)	_	(204)		
Balance at September 30, 2015	\$ (561,711)	\$ 29,927	\$ (531,784)		

Note 9 Goodwill and Other Intangible Assets

The carrying amounts of goodwill and acquired intangible assets not subject to amortization consist of the following (in thousands):

	As of December 31, 2014	As of September 30, 2015
Goodwill	\$ 6,780,827	\$ 6,780,827
Orbital locations	2,387,700	2,387,700
Trade name	70,400	70,400

We account for goodwill and other non-amortizable intangible assets in accordance with FASB ASC Topic 350, *Intangibles—Goodwill and Other*, and have deemed these assets to have indefinite lives. Therefore, these assets are not amortized but are tested on an annual basis for impairment during the fourth quarter, or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable.

The carrying amount and accumulated amortization of acquired intangible assets subject to amortization consist of the following (in thousands):

	As o	of December 31, 2	014	As of September 30, 2015						
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount				
Backlog and other	\$ 743,760	\$ (615,285)	\$ 128,475	\$ 743,760	\$ (639,472)	\$ 104,288				
Customer relationships	534,030	(161,960)	372,070	534,030	(182,934)	351,096				
Total	\$1,277,790	<u>\$ (777,245)</u>	\$ 500,545	\$1,277,790	<u>\$ (822,406)</u>	\$ 455,384				

Intangible assets are amortized based on the expected pattern of consumption. We recorded amortization expense of \$51.2 million and \$45.2 million for the nine months ended September 30, 2014 and 2015, respectively.

Note 10 Long-Term Debt

The carrying values and fair values of our notes payable and long-term debt were as follows (in thousands):

	As of Decem	ber 31, 2014	As of Septem	ber 30, 2015
	Carrying Value	Fair Value	Carrying Value	Fair Value
Intelsat Luxembourg:				
6.75% Senior Notes due June 2018	\$ 500,000	\$ 509,400	\$ 500,000	\$ 417,500
7.75% Senior Notes due June 2021	2,000,000	2,005,000	2,000,000	1,310,000
8.125% Senior Notes due June 2023	1,000,000	1,015,000	1,000,000	640,000
Total Intelsat Luxembourg obligations	3,500,000	3,529,400	3,500,000	2,367,500
Intelsat Jackson:				
7.25% Senior Notes due October 2020	2,200,000	2,318,360	2,200,000	2,035,000
Unamortized premium on 7.25% Senior Notes	15,699		14,020	—
7.25% Senior Notes due April 2019	1,500,000	1,563,750	1,500,000	1,387,500
7.5% Senior Notes due April 2021	1,150,000	1,227,625	1,150,000	1,058,000
6.625% Senior Notes due December 2022	1,275,000	1,313,250	1,275,000	1,000,875
Unamortized premium on 6.625% Senior Notes	34,669		32,093	—
5.5% Senior Notes due August 2023	2,000,000	1,980,000	2,000,000	1,640,000
Senior Secured Credit Facilities due June 2019	3,095,000	3,075,811	3,095,000	3,083,549
Unamortized discount on Senior Credit Facilities	(8,226)	—	(6,960)	—
Jackson Revolver	49,000	49,000		
Total Intelsat Jackson obligations	11,311,142	11,527,796	11,259,153	10,204,924
Total Intelsat S.A. long-term debt	14,811,142	\$15,057,196	14,759,153	\$12,572,424
Less:				
Current portion of long-term debt	49,000			
Total long-term debt, excluding current portion	\$ 14,762,142		\$ 14,759,153	

The fair value for publicly traded instruments is determined using quoted market prices, and for non-publicly traded instruments, fair value is based upon composite pricing from a variety of sources, including market leading data providers, market makers, and leading brokerage firms. Substantially all of the inputs used to determine the fair value of our debt are classified as Level 1 inputs within the fair value hierarchy from FASB ASC 820, except our senior secured credit facilities, the inputs for which are classified as Level 2.

Senior Secured Credit Facilities

On January 12, 2011, Intelsat Jackson entered into a secured credit agreement (the "Intelsat Jackson Secured Credit Agreement"), which includes a \$3.25 billion term loan facility and a \$500.0 million revolving credit facility, and borrowed the full \$3.25 billion under the term loan facility. The term loan facility requires regularly scheduled quarterly payments of principal equal to 0.25% of the original principal amount of the term loan beginning six months after January 12, 2011, with the remaining unpaid amount due and payable at maturity.

Up to \$350.0 million of the revolving credit facility is available for issuance of letters of credit. Additionally, up to \$70.0 million of the revolving credit facility is available for swingline loans. Both the face amount of any outstanding letters of credit and any swingline loans reduce availability under the revolving credit facility on a dollar for dollar basis. Intelsat Jackson is required to pay a commitment fee for the unused commitments under the revolving credit facility, if any, at a rate per annum of 0.375%. As of September 30, 2015, Intelsat Jackson had \$488.7 million (net of standby letters of credit) of availability remaining thereunder.

On October 3, 2012, Intelsat Jackson entered into an Amendment and Joinder Agreement (the "Jackson Credit Agreement Amendment"), which amended the Intelsat Jackson Secured Credit Agreement. As a result of the Jackson Credit Agreement Amendment, interest rates for borrowings under the term loan facility and the revolving credit facility were reduced. In April 2013, our corporate family rating was upgraded by Moody's, and as a result, the interest rate for the borrowing under the term loan facility and revolving credit facility were further reduced to the London Inter-Bank Offered Rate ("LIBOR") plus 3.00% or the Above Bank Rate ("ABR") plus 2.00%.

On November 27, 2013, Intelsat Jackson entered into a Second Amendment and Joinder Agreement (the "Second Jackson Credit Agreement Amendment"), which further amended the Intelsat Jackson Secured Credit Agreement. The Second Jackson Credit Agreement Amendment reduced interest rates for borrowings under the term loan facility and extended the maturity of the term loan facility. In addition, it reduced the interest rates applicable to \$450 million of the \$500 million total revolving credit facility and extended the maturity of such portion. As a result of the Second Jackson Credit Agreement Amendment, interest rates for borrowings under the term loan facility and the new tranche of the revolving credit facility are (i) LIBOR plus 2.75%, or (ii) the ABR plus 1.75%. The LIBOR and the ABR, plus applicable margins, related to the term loan facility and the new tranche of the revolving credit facility are determined as specified in the Intelsat Jackson Secured Credit Agreement, as amended by the Second Jackson Credit Agreement Amendment, and the LIBOR will not be less than 1.00% per annum. The maturity date of the term loan facility was extended from April 2, 2018 to June 30, 2019 and the maturity of the new \$450 million tranche of the revolving credit facility was not amended did not change.

The Intelsat Jackson Secured Credit Agreement includes two financial covenants. Intelsat Jackson must maintain a consolidated secured debt to consolidated EBITDA ratio equal to or less than 3.50 to 1.00 at the end of each fiscal quarter as well as a consolidated EBITDA to consolidated interest expense ratio equal to or greater than 1.75 to 1.00 at the end of each fiscal quarter, in each case as such financial measures are defined in the Intelsat Jackson Secured Credit Agreement. Intelsat Jackson was in compliance with these financial maintenance covenant ratios with a consolidated secured debt to consolidated EBITDA ratio of 1.55 to 1.00 and a consolidated EBITDA to consolidated interest expense ratio of 2.64 to 1.00 as of September 30, 2015.

2014 Debt Transactions

2014 Intelsat Jackson Notes Redemption

On November 1, 2014, Intelsat Jackson redeemed all the outstanding \$500.0 million aggregate principal amount of its 8 1/2% Senior Notes due 2019. In connection with the redemption of these notes, we recognized a loss on early extinguishment of debt of \$40.4 million in the fourth quarter of 2014, consisting of the difference between the carrying value of the debt redeemed and the total cash amount paid (including related fees), and a write-off of unamortized debt discount and debt issuance costs.

Note 11 Derivative Instruments and Hedging Activities

We are subject to interest rate risk primarily associated with our variable-rate borrowings. Interest rate risk is the risk that changes in interest rates could adversely affect earnings and cash flows. Specific interest rate risk includes: the risk of increasing interest rates on short-term debt; the risk of increasing interest rates for planned new fixed long-term financings; and the risk of increasing interest rates for planned refinancing using long-term fixed-rate debt. We have entered into interest rate swap agreements to reduce the impact of interest rate movements on future interest expense by converting substantially all of our floating-rate debt to a fixed rate.

As of September 30, 2015, we held interest rate swaps with an aggregate notional amount of \$1.6 billion, which mature in January 2016. These swaps were entered into, as further described below, to economically hedge the variability in cash flow on a portion of the floating-rate term loans under our senior secured credit facilities, but have not been designated as hedges for accounting purposes. On a quarterly basis, we receive a floating rate of interest equal to the three-month LIBOR and pay a fixed rate of interest. On the interest rate reset date of September 14, 2015, the interest rate that the counterparties utilized to compute interest due to us was determined to be 0.34%. From June 15, 2015 to September 14, 2015, the rate we paid averaged 1.97% and the rate we received averaged 0.29%.

The counterparties to our interest rate swap agreements are highly rated financial institutions. In the unlikely event that the counterparties fail to meet the terms of the interest rate swaps, our exposure is limited to the interest rate differential on the notional amount at each quarterly settlement period over the life of the agreement. We do not anticipate non-performance by the counterparties.

All of our interest rate swaps were undesignated as of September 30, 2015. The swaps are marked-to-market quarterly with any change in fair value recorded within interest expense, net in our condensed consolidated statements of income. We incorporate credit valuation adjustments to appropriately reflect both our own nonperformance risk and the respective counterparty's nonperformance risk in the fair value measurements of our derivatives. The fair value measurement of



derivatives could result in either a net asset or a net liability position for us. In adjusting the fair value of our derivative contracts for the effect of nonperformance risk, we have considered the impact of netting arrangements as applicable and necessary. When the swaps are in a net liability position for us, the credit valuation adjustments are calculated by determining the total expected exposure of the derivatives, incorporating the current and potential future exposures and then applying an applicable credit spread to the exposure. The total expected exposure of a derivative is derived using market-observable inputs, such as yield curves and volatilities. The inputs utilized for our own credit spread are based on implied spreads from traded levels of our debt. Accordingly, as of September 30, 2015, we recorded a non-cash credit valuation adjustment of approximately \$0.1 million as a reduction to our liability.

The following table sets forth the fair value of our derivatives by category (in thousands):

Derivatives not designated as hedging		December 31,	September 30,		
instruments	Balance Sheet Location	2014	2015		
Undesignated interest rate swaps	Other current liabilities	\$ 1,321	\$ 8,661		
Undesignated interest rate swaps	Other long-term liabilities	24,788			
Total derivatives		\$ 26,109	\$ 8,661		

The following table sets forth the effect of the derivative instruments included in interest expense, net in our consolidated statements of operations (in thousands):

Derivatives not designated as hedging instruments	Presentation in Statements of Operations		Three Ionths Ended ember 30, 2014	M E Septe	Chree Conths Conded Sember 30, 2015	Nine Months Ended ember 30, 2014	Nine Months Ended otember 30, 2015
Undesignated interest rate swaps	Included in interest						
	(income) expense, net	\$	(579)	\$	889	\$ 3,940	\$ 3,452

Note 12 Income Taxes

The majority of our operations are located in taxable jurisdictions, including Luxembourg, the United States and the United Kingdom. Our Luxembourg companies that file tax returns as a consolidated group generated a taxable loss for the nine months ended September 30, 2015. Due to our cumulative losses in recent years, and the inherent uncertainty associated with the realization of future taxable income in the foreseeable future, we recorded a full valuation allowance against the net operating losses generated in Luxembourg. The difference between tax expense (benefit) reported in the condensed consolidated statements of income and tax computed at statutory rates is attributable to the valuation allowance on losses generated in Luxembourg, the provision for foreign taxes, which were principally in the United States and the United Kingdom, as well as withholding taxes on revenue earned in many of the foreign markets in which we operate.

As of December 31, 2014 and September 30, 2015, our gross unrecognized tax benefits were \$67.1 million and \$39.2 million, respectively (including interest and penalties), of which \$45.6 million and \$28.5 million, respectively, if recognized, would affect our effective tax rate. As of December 31, 2014 and September 30, 2015, we had recorded reserves for interest and penalties in the amount of \$17.3 million and \$4.72 million, respectively. We continue to recognize interest and, to the extent applicable, penalties with respect to the unrecognized tax benefits as income tax expense. Since December 31, 2014, the change in the balance of unrecognized tax benefits consisted of an increase of \$3.0 million related to current tax positions, a decrease of \$30.0 million due to the expiration of statute of limitations for the assessment of taxes, and a decrease of \$0.9 million due to settlement of an audit.

We operate in various taxable jurisdictions throughout the world, and our tax returns are subject to audit and review from time to time. We consider Luxembourg, the United States, the United Kingdom and Brazil to be our significant tax jurisdictions. Our Luxembourg, U.S., U.K. and Brazilian subsidiaries are subject to income tax examination for periods after December 31, 2008. Within the next twelve months, we believe that there are no jurisdictions in which the outcome of unresolved tax issues or claims is likely to be material to our results of operations, financial position or cash flows.

On March 3, 2014, Intelsat Corp, Intelsat Global Service LLC, Intelsat General, Intelsat USA License LLC and Intelsat USA Sales LLC were notified by the District of Columbia Office of the Tax Revenue of its intent to initiate an audit for the tax years ending 2010 and 2011. At this point in time, it is too early to assess the probability of any adjustments resulting from these audits.

Prior to August 20, 2004, Intelsat Corp joined with The DIRECTV Group and General Motors Corporation in filing a consolidated U.S. federal income tax retum. In April 2004, Intelsat Corp entered into a tax separation agreement with The DIRECTV Group that superseded four earlier tax-related agreements among Intelsat Corp and its subsidiaries, The DIRECTV Group and certain of its affiliates. Pursuant to the tax separation agreement, The DIRECTV Group agreed to indemnify Intelsat Corp for all federal and consolidated state and local income taxes a taxing authority may attempt to collect from Intelsat Corp regarding any liability for the federal or consolidated state or local income taxes of General Motors Corporation and The DIRECTV Group, except those income taxes Intelsat Corp is required to pay under the tax separation agreement. In addition, The DIRECTV Group agreed to indemnify Intelsat Corp for any taxes (other than those taxes described in the preceding sentence) related to any periods or portions of such periods ending on, or prior to, the day of the closing of the PanAmSat Corporation recapitalization, which occurred on August 20, 2004, in amounts equal to 80% of the first \$75.0 million of such other taxes in excess of the first \$75.0 million. As a result, Intelsat Corp's tax exposure after indemnification related to these periods is capped at \$15.0 million, of which \$4.0 million has been paid to date. The tax separation agreement with The DIRECTV Group that the audit of a tax retum period covered under this separation agreement was closed with no adjustments. At this point, we released the previously unrecognized tax benefits related to the tax returm under audit and we wrote off the corresponding indemnification receivable.

Note 13 Commitments and Contingencies

We are subject to litigation in the ordinary course of business. Management does not believe that the resolution of any pending proceedings would have a material adverse effect on our financial position or results of operations.

Note 14 Business and Geographic Segment Information

We operate in a single industry segment in which we provide satellite services to our communications customers around the world. Revenue by region is based on the locations of customers to which services are billed. Our satellites are in geosynchronous orbit, and consequently are not attributable to any geographic location. Of our remaining assets, substantially all are located in the United States.

The geographic distribution of our revenue based upon billing region of the customer was as follows:

	Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015
North America	44%	46%	45%	46%
Europe	17%	16%	17%	16%
Latin America and Caribbean	16%	15%	16%	15%
Africa and Middle East	15%	14%	14%	14%
Asia Pacific	8%	9%	8%	9%

Approximately 4% and 7% of our revenue was derived from our largest customer during each of the three month and nine month periods ended September 30, 2014 and 2015, respectively. Our ten largest customers accounted for approximately 26% and 29% of our revenue for the three month periods ended September 30, 2014 and 2015, respectively and 25% and 28% of our revenue during the nine months ended September 30, 2014 and 2015, respectively.

We earn revenue primarily by providing services to our customers using our satellite transponder capacity. Our customers generally obtain satellite capacity from us by placing an order pursuant to one of several master customer service agreements. On-network services are comprised primarily of services delivered on our owned network infrastructure, as well as commitments for third-party capacity, generally long-term in nature, that we integrate and market as part of our owned infrastructure. In the case of third-party services in support of government applications, the commitments for third-party capacity are shorter and matched to the government contracting period, and thus remain classified as off-network services.

Off-network services can include transponder services and other satellite-based transmission services, such as mobile satellite services ("MSS"), which are sourced from other operators, often in frequencies not available on our network. Under the category Off-Network and Other Revenues, we also include revenues from consulting and other services. In addition, effective first quarter 2015, certain revenues have been reclassified between transponder services and managed services across our customer sets in order to better reflect the nature of the underlying business.

Our revenues were derived from the following services, with Off-Network and Other Revenues shown separately from On-Network Revenues (in thousands, except percentages):

			Three Months September 30		Nine Months I September 30		Nine Months I September 30,	
On-Network Revenues								
Transponder services	\$ 439,861	72%	\$ 420,855	72%	\$1,332,296	72%	\$1,294,542	73%
Managed services	102,600	17%	101,295	17%	313,589	17%	301,631	17%
Channel	14,523	2%	11,386	2%	45,523	2%	35,287	2%
Total on-network revenues	556,984	92%	533,536	92%	1,691,408	91%	1,631,460	92%
Off-Network and Other Revenues								
Transponder, MSS and other off-network services	40,984	7%	37,694	6%	128,366	7%	117,162	7%
Satellite-related services	10,657	2%	9,617	2%	33,489	2%	32,640	2%
Total off-network and other revenues	51,641	8%	47,311	8%	161,855	9%	149,802	8%
Total	\$ 608,625	100%	\$ 580,847	100%	\$1,853,263	100%	\$1,781,262	100%

Note 15 Related Party Transactions

(a) Shareholders' Agreements

Certain shareholders of Intelsat Global S.A. entered into shareholders' agreements on February 4, 2008. The shareholders' agreements were assigned to Intelsat S.A. by amendments effective as of March 30, 2012. The shareholders' agreements and the articles of incorporation of Intelsat S.A. provided, among other things, for the governance of Intelsat S.A. and its subsidiaries and provided specific rights to and limitations upon the holders of Intelsat S.A.'s share capital with respect to shares held by such holders. In connection with the initial public offering of our shares in April 2013 (the "IPO"), these articles of incorporation and shareholders' agreements were amended.

(b) Governance Agreement

Prior to the consummation of the IPO, we entered into a governance agreement (as amended, the "Governance Agreement") with our shareholder affiliated with BC Partners (the "BC Shareholder"), our shareholder affiliated with Silver Lake (the "Silver Lake Shareholder") and David McGlade, our Executive Chairman and former Chief Executive Officer (collectively with the BC Shareholder and the Silver Lake Shareholder, the "Governance Shareholders"). The Governance Agreement contains provisions relating to the composition of our board of directors and certain other matters.

(c) Indemnification Agreements

We have entered into agreements with our executive officers and directors to provide contractual indemnification in addition to the indemnification provided for in our articles of incorporation.

(d) Horizons Holdings

We have a 50% ownership interest in Horizons Holdings as a result of a joint venture with JSAT (see Note 8(a)-Investments-Horizons Holdings).

Note 16 Supplemental Consolidating Financial Information

On April 5, 2011, Intelsat Jackson completed an offering of \$2.65 billion aggregate principal amount of senior notes, consisting of \$1.5 billion aggregate principal amount of the 7 1/2% Senior Notes due 2019 and \$1.15 billion aggregate principal amount of the 7 1/2% Senior Notes due 2021 (collectively the "2011 Jackson Notes"). The 2011 Jackson Notes are fully and unconditionally guaranteed, jointly and severally, by Intelsat S.A., Intelsat Holdings, Intelsat Investment Holdings S.à r.l. and Intelsat Investments (collectively, the "Parent Guarantors"), by Intelsat Luxembourg and by certain wholly-owned subsidiaries of Intelsat Jackson (the "Subsidiary Guarantors").

On April 26, 2012, Intelsat Jackson completed an offering of 1.2 billion aggregate principal amount of its 7 1/4% Senior Notes due 2020, which are fully and unconditionally guaranteed, jointly and severally, by the Parent Guarantors, Intelsat Luxembourg and the Subsidiary Guarantors.

Separate financial statements of the Parent Guarantors, Intelsat Luxembourg, Intelsat Jackson and the Subsidiary Guarantors are not presented because management believes that such financial statements would not be material to investors. Investments in Intelsat Jackson's subsidiaries in the following condensed consolidating financial information are accounted for under the equity method of accounting. Consolidating adjustments include the following:

- elimination of investment in subsidiaries;
- elimination of intercompany accounts;
- · elimination of intercompany sales between guarantor and non-guarantor subsidiaries; and
- elimination of equity in earnings (losses) of subsidiaries.

Other comprehensive income for the three months ended September 30, 2014 was \$1.5 million compared to \$0.6 million for the three months ended September 30, 2015. Other comprehensive income for the nine months ended September 30, 2014 was \$4.9 million compared to \$10.5 million for the nine months ended September 30, 2015. Other comprehensive income is fully attributable to the Subsidiary Guarantors, which are also consolidated within Intelsat Jackson.

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING BALANCE SHEET AS OF SEPTEMBER 30, 2015 (in thousands)

	an 1	elsat S.A. d Other Parent arantors	Intelsat Luxembourg			telsat ckson	Su	ackson Ibsidiary Iarantors		Non- Guarantor Subsidiaries		onsolidation Eliminations	Co	nsolidated
ASSETS														
Current assets:														
Cash and cash equivalents	\$	17,845	\$ 130	,295	\$ 1	38,936	\$	37,983	\$	40,698	\$	(37,983)	\$	327,774
Receivables, net of allowance		1		—	1	77,420		176,873		52,368		(176,873)		229,789
Deferred income taxes		—		—		43,084		43,084		1,852		(43,084)		44,936
Prepaid expenses and other current assets		1,627		—		33,261		33,105		8,034		(35,517)		40,510
Intercompany receivables			269	,698		25,510		266,423		187,611		(749,242)		
Total current assets		19,473	399	,993	4	18,211		557,468		290,563		(1,042,699)		643,009
Satellites and other property and equipment, net		—			5,7	92,937	5	,792,937		97,438		(5,792,937)	:	5,890,375
Goodwill				—	6,7	780,827	6	,780,827				(6,780,827)		6,780,827
Non-amortizable intangible assets					2.4	58,100	2	458,100				(2,458,100)		2,458,100
Amortizable intangible assets, net		_				155,384		455,384		_		(455,384)		455,384
Investment in affiliates		(37,497)	3,122	.673		25,690		125,690				(3,336,556)		
Other assets		87	/	,828		868,867		275,360		10,245		(275,360)		413,027
Total assets	\$	(17,937)	\$3,556	,494	\$16,4	400,016	\$16	,445,766	\$	398,246	\$ (20,141,863)	\$1	6,640,722
LIABILITIES AND SHAREHOLDERS' EQUITY (DEFICIT)														
Current liabilities:														
Accounts payable and accrued liabilities	\$	31,028	\$	—	\$	79,488	\$	80,153	\$,	\$	(82,565)	\$	133,034
Accrued interest payable		—	90	,000		221,393		2,305		6		(2,305)		311,399
Deferred satellite performance incentives		-		—		19,844		19,844		299		(19,844)		20,143
Other current liabilities				—	1	70,671		162,010		4,751		(162,010)		175,422
Intercompany payables	-	482,819							_			(482,819)		
Total current liabilities	1	513,847		,000		91,396		264,312		29,986		(749,543)		639,998
Long-term debt, net of current portion		_	3,500	,000	11,2	259,153		_		_			14	4,759,153
Deferred satellite performance incentives, net of current														
portion		—		—		50,421		150,421				(150,421)		150,421
Deferred revenue, net of current portion		—		—		044,840	1	,044,840		312		(1,044,840)		1,045,152
Deferred income taxes		—		—		81,321		181,321		8,371		(181,321)		189,692
Accrued retirement benefits				—		232,460		232,460		381		(232,460)		232,841
Other long-term liabilities		—		—	1	47,809		147,809		7,440		(147,809)		155,249
Shareholders' equity (deficit):														
Common shares		1,072	7	,202	3,4	66,429	7	,535,655		24	((11,009,310)		1,072
Preferred shares		35				_		_		_				35
Other shareholders' equity (deficit)	(:	532,891)	(40	,708)	(5	573,813)	6	,888,948		351,732	_	(6,626,159)		(532,891)
Total liabilities and shareholders' equity	\$	(17,937)	\$3,556	,494	\$16,4	100,016	\$16	,445,766	\$	398,246	\$ ((20,141,863)	\$1	6,640,722

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING BALANCE SHEET AS OF DECEMBER 31, 2014 (in thousands)

	Intelsat S.A. and Other Parent Guarantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non- Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
ASSETS							
Current assets:							
Cash and cash equivalents	\$ 6,229	\$ 1,068	\$ 63,633	\$ 63,144	\$ 52,217	\$ (63,144)	\$ 123,147
Receivables, net of allowance	12		167,621	167,569	52,825	(167,569)	220,458
Deferred income taxes		_	74,466	74,466	1,849	(74,466)	76,315
Prepaid expenses and other current assets	940		27,938	27,880	9,334	(30,147)	35,945
Intercompany receivables		134,093	356,680	285,453		(776,226)	
Total current assets	7,181	135,161	690,338	618,512	116,225	(1,111,552)	455,865
Satellites and other property and equipment, net			5,761,839	5,761,839	118,425	(5,761,839)	5,880,264
Goodwill			6,780,827	6,780,827		(6,780,827)	6,780,827
Non-amortizable intangible assets			2,458,100	2,458,100		(2,458,100)	2,458,100
Amortizable intangible assets, net			500,545	500,545		(500,545)	500,545
Investment in affiliates	(270,172)	3,084,655	141,594	141,594		(3,097,671)	
Other assets	88	37,245	346,521	240,844	9,900	(240,844)	393,754
Total assets	\$ (262,903)	\$3,257,061	\$16,679,764	\$16,502,261	\$ 244,550	\$(19,951,378)	\$16,469,355
LIABILITIES AND SHAREHOLDERS' EQUITY							
Current liabilities:							
Accounts payable and accrued liabilities	\$ 28,818	\$	\$ 154,445	\$ 154,124	\$ 24,585	\$ (156,390)	\$ 205,582
Accrued interest payable	_	22,500	138,971	1,803	24	(1,803)	161,495
Current portion of long-term debt			49,000				49,000
Deferred satellite performance incentives			19,793	19,793	1,164	(19,793)	20,957
Other current liabilities			183,677	182,356	6,353	(182,356)	190,030
Intercompany payables	450,846		_	_	39,928	(490,774)	_
Total current liabilities	479.664	22,500	545,886	358,076	72,055	(851,116)	627,064
Long-term debt, net of current portion		3,500,000	11,262,142				14,762,142
Deferred satellite performance incentives, net of current		- , , ,	, - ,				<u> </u>
portion			163,360	163,360		(163, 360)	163,360
Deferred revenue, net of current portion			966,832	966,832	486	(966,832)	967,318
Deferred income taxes			201,212	201,212	10,468	(201,212)	211,680
Accrued retirement benefits			262,536	262,536	370	(262,536)	262,906
Other long-term liabilities			193,141	168,353	24,311	(168,353)	217,452
Shareholders' equity (deficit):							
Common shares	1,067	7,202	3,466,429	7,535,655	24	(11,009,310)	1,067
Preferred shares	35						35
Other shareholders' equity (deficit)	(743,669)	(272,641)	(381,774)	6,846,237	136,837	(6,328,659)	(743,669)
Total liabilities and shareholders' equity	\$ (262,903)	\$3,257,061	\$16,679,764	\$16,502,261	\$ 244,550	\$(19,951,378)	\$16,469,355

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF OPERATIONS FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2015 (in thousands)

	and Pa	at S.A. Other rent antors		elsat mbourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Gua	Non- Trantor Sidiaries	:	olidation and inations	Co	nsolidated
Revenue	\$		\$		\$534,736	\$ 534,739	\$ 13	34,664	\$ (6	523,292)	\$	580,847
Operating expenses:												
Direct costs of revenue (excluding depreciation and												
amortization)		—		—	58,125	58,125	10	08,327	(1	46,641)		77,936
Selling, general and administrative		2,149		5	28,831	28,713		15,555	((28,750)		46,503
Depreciation and amortization				—	163,158	163,158		8,251	(1	63,158)		171,409
Total operating expenses		2,149		5	250,114	249,996	13	32,133	(3	38,549)		295,848
Income (loss) from operations	(2,149)		(5)	284,622	284,743		2,531	(2	84,743)		284,999
Interest (income) expense, net		2,703	(68,659	149,569	1,504		(157)		(1,504)		220,774
Subsidiary income	8	2,834	1.	57,357	3,396	3,396			(2	46,983)		
Other income (expense), net					2,303	663		(6,710)		(663)		(4,407)
Income (loss) before income taxes	7	7,982	8	88,693	140,752	287,298		(4,022)	(5	30,885)		59,818
Provision for (benefit from) income taxes					(16,605)	(16,605)		(2,544)		16,605		(19,149)
Net income (loss)	\$ 7	7,982	\$ 8	88,693	\$157,357	\$ 303,903	\$	(1,478)	\$ (5	47,490)	\$	78,967
Net income attributable to noncontrolling interest								(985)				(985)
Net income (loss) attributable to Intelsat S.A.	\$ 7	7,982	\$ 8	88,693	\$157,357	\$ 303,903	\$	(2,463)	\$ (5	(47,490)	\$	77,982

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF OPERATIONS FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2014 (in thousands)

	Intelsat S.A. and Other Parent Guarantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non- Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
Revenue	\$	\$ —	\$562,124	\$ 562,127	\$ 143,302	\$ (658,928)	\$ 608,625
Operating expenses:							
Direct costs of revenue (excluding depreciation and							
amortization)	—	—	61,799	61,799	119,220	(158,502)	84,316
Selling, general and administrative	1,667	6	29,416	29,334	12,985	(29,432)	43,976
Depreciation and amortization			158,832	158,832	8,758	(156,900)	169,522
Total operating expenses	1,667	6	250,047	249,965	140,963	(344,834)	297,814
Income (loss) from operations	(1,667)	(6)	312,077	312,162	2,339	(314,094)	310,811
Interest expense, net	2,515	68,574	162,590	576	856	(576)	234,535
Subsidiary income	73,742	146,685	1,601	1,601		(223,629)	
Other income (expense), net	(1)		382	382	(2,908)	(382)	(2,527)
Income (loss) before income taxes	69,559	78,105	151,470	313,569	(1,425)	(537,529)	73,749
Provision for income taxes	2		4,785	4,781	342	(4,781)	5,129
Net income (loss)	69,557	78,105	146,685	308,788	(1,767)	(532,748)	68,620
Net income attributable to noncontrolling interest					(996)		(996)
Net income (loss) attributable to Intelsat S.A.	\$ 69,557	\$ 78,105	\$146,685	\$ 308,788	\$ (2,763)	\$ (532,748)	\$ 67,624

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF OPERATIONS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2015 (in thousands)

	Intelsat S.A. and Other Parent Guarantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non-Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
Revenue	\$ —	\$ —	\$1,642,376	\$1,642,385	\$ 413,597	\$(1,917,096)	\$1,781,262
Operating expenses:							
Direct costs of revenue (excluding depreciation and amortization)	_	_	181,534	181,534	336,379	(456,108)	243,339
Selling, general and administrative	6,238	170	97,448	96,850	51,541	(96,987)	155,260
Depreciation and amortization	_	—	489,326	489,326	24,736	(489,326)	514,062
Total operating expenses	6,238	170	768,308	767,710	412,656	(1,042,421)	912,661
Income (loss) from operations	(6,238)	(170)	874,068	874,675	941	(874,675)	868,601
Interest expense, net	7,935	205,914	455,735	4,721	(56)	(4,721)	669,528
Subsidiary income	207,096	432,346	7,367	7,367	—	(654,176)	
Other income (expense), net			3,533	1,763	(11,326)	(1,763)	(7,793)
Income (loss) before income taxes	192,923	226,262	429,233	879,084	(10,329)	(1,525,893)	191,280
Provision for (benefit from) income taxes	4		(3,113)	(3,084)	(1,478)	3,084	(4,587)
Net income (loss)	192,919	226,262	432,346	882,168	(8,851)	(1,528,977)	195,867
Net income attributable to noncontrolling interest					(2,948)		(2,948)
Net income (loss) attributable to Intelsat S.A.	\$ 192,919	\$ 226,262	\$ 432,346	\$ 882,168	\$ (11,799)	\$(1,528,977)	\$ 192,919
Cumulative preferred dividends	(9,919)						(9,919)
Net income (loss) atrributable common shareholders	\$ 183,000	\$ 226,262	\$ 432,346	\$ 882,168	<u>\$ (11,799)</u>	\$(1,528,977)	\$ 183,000

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF OPERATIONS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2014 (in thousands)

	Intelsat S.A. and Other Parent Guarantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non- Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
Revenue	\$	\$	\$1,709,004	\$1,709,013	\$ 445,367	\$(2,010,121)	\$1,853,263
Operating expenses:							
Direct costs of revenue (excluding depreciation and							
amortization)	—	—	188,195	188,195	367,932	(489,186)	255,136
Selling, general and administrative	5,822	124	91,528	91,152	38,154	(91,269)	135,511
Depreciation and amortization			481,608	481,608	26,436	(481,608)	508,044
Total operating expenses	5,822	124	761,331	760,955	432,522	(1,062,063)	898,691
Income (loss) from operations	(5,822)	(124)	947,673	948,058	12,845	(948,058)	954,572
Interest expense, net	7,578	205,658	500,953	4,326	381	(4,326)	714,570
Subsidiary income	229,789	447,363	15,795	15,795		(708,742)	
Other income (expense), net	2		1,934	1,956	(2,557)	(1,956)	(621)
Income before income taxes	216,391	241,581	464,449	961,483	9,907	(1,654,430)	239,381
Provision for income taxes	53		17,086	17,143	2,955	(17,143)	20,094
Net income	216,338	241,581	447,363	944,340	6,952	(1,637,287)	219,287
Net income attributable to noncontrolling interest					(2,949)		(2,949)
Net income attributable to Intelsat S.A.	\$ 216,338	\$ 241,581	\$ 447,363	\$ 944,340	\$ 4,003	\$(1,637,287)	\$ 216,338

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2015 (in thousands)

	Intelsat S.A. and Other Parent Guarantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non- Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
Cash flows from operating activities:	\$ 434	\$ (135,173)	\$ 975,628	\$1,227,726	\$ 30,696	\$ (1,227,726)	\$ 871,585
Cash flows from investing activities:							
Payments for satellites and other property and equipment (including capitalized interest) Repayment from (disbursements for) intercompany	_	_	(548,981)	(548,981)	(2,743)	548,981	(551,724)
loans	7,122		1,752	1,752	(230,000)	219,374	
Investment in subsidiaries	(6,224)	(480,000)	(149)	(149)	(230,000)	486,522	
Dividend from affiliates	19,000	763,400	26,722	26,722		(835,844)	
Purchase of cost method investment	17,000	705,400	(25,000)	(25,000)		25,000	(25,000)
Other investing activities	_		(25,000)	(23,000)	8		(25,000)
Net cash provided by (used in) investing				·		·	
activities	19,898	283,400	(545,656)	(545,656)	(232,735)	444,033	(576,716)
	19,090	285,400	(343,030)	(343,030)	(232,733)	444,033	(370,710)
Cash flows from financing activities: Repayments of long-term debt			(479,000)				(470,000)
Proceeds from drawdown of long-term debt		—	430,000				(479,000) 430,000
Proceeds from (repayment of) intercompany borrowing	(1,430)		222,878		(322)	(221,126)	430,000
Dividends paid to preferred shareholders	(7,439)		222,070		(322)	(221,120)	(7,439)
Capital contribution from parent	(7,+57)		250,000	63,620	236,373	(549,993)	(7,+57)
Dividends to shareholders	_	(19,000)	(763,400)	(755,697)	(26,722)	1,564,819	_
Dividends paid to noncontrolling interest		(1),000)	(/05,100)	(155,657)	(6,722)		(6,722)
Principal payments on deferred satellite performance					(0,722)		(0,722)
incentives	_		(12,802)	(12,802)	(865)	12,802	(13,667)
Other financing activities	153	_	(1,600)	(1,600)	_	1,600	(1,447)
Net cash used in financing activities	(8,716)	(19,000)	(353,924)	(706,479)	201,742	808,102	(78,275)
Effect of exchange rate changes on cash and cash equivalents			(745)	(752)	(11,222)	752	(11,967)
Net change in cash and cash equivalents	11,616	129,227	75,303	(25,161)	(11,519)	25,161	204,627
Cash and cash equivalents, beginning of period	6,229	1,068	63,633	63,144	52,217	(63,144)	123,147
Cash and cash equivalents, end of period	\$ 17,845	\$ 130,295	\$ 138,936	\$ 37,983	\$ 40,698	\$ (37,983)	\$ 327,774

(Certain totals may not add due to the effects of rounding)

INTELSAT S.A. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2014 (in thousands)

	and Pa	sat S.A. Other arent rantors	Intelsat Luxembourg	Intelsat Jackson	Jackson Subsidiary Guarantors	Non- Guarantor Subsidiaries	Consolidation and Eliminations	Consolidated
Cash flows from operating activities:	\$	(750)	\$ (135,160	\$1,028,797	\$1,430,684	\$ 58,271	<u>\$ (1,430,553)</u>	\$ 951,289
Cash flows from investing activities:								
Payments for satellites and other property and								
equipment (including capitalized interest)		—	—	(498,585)	(498,585)	(4,402)	498,585	(502,987)
Repayment from (disbursements for) intercompany								
loans		6,881	_	3,873	3,873		(14,627)	_
Investment in subsidiaries		(3,012)		—	(131)	—	3,143	
Dividend from affiliates		8,300	144,400	16,657	16,657		(186,014)	_
Other investing activities				174	174		(174)	174
Net cash provided by (used in) investing								
activities		12,169	144,400	(477,881)	(478,012)	(4,402)	300,913	(502,813)
Cash flows from financing activities:								
Repayments of long-term debt		_				(24,418)		(24, 418)
Proceeds from (repayment of) intercompany								
borrowing		(4,233)	_	(6,881)		360	10,754	
Dividends paid to preferred shareholders		(7, 439)					_	(7,439)
Capital contribution from parent			_		55,530	3,143	(58,673)	—
Dividends to shareholders			(8,300) (144,400)	(810,181)	(16,657)	979,538	
Capital contribution from noncontrolling interest			_	_		12,209		12,209
Dividends paid to noncontrolling interest		—	—	—	—	(6,657)		(6,657)
Principal payments on deferred satellite performance								
incentives				(13,612)	(13,612)	(795)	13,612	(14,407)
Other financing activities		3,900						3,900
Net cash provided by (used in) financing								
activities		(7,772)	(8,300) (164,893)	(768,263)	(32,815)	945,231	(36,812)
Effect of exchange rate changes on cash and cash								
equivalents		(2)		(851)	(828)	(2,568)	828	(3, 421)
Net change in cash and cash equivalents		3,645	940	385,172	183,581	18,486	(183,581)	408,243
Cash and cash equivalents, beginning of period		3,792	139	193,090	167,800	50,769	(167,800)	247,790
Cash and cash equivalents, end of period	\$	7,437	\$ 1,079	\$ 578,262	\$ 351,381	\$ 69,255	\$ (351,381)	
Cash and cash equivalents, end of period	φ	1,437	φ 1,079	\$ 578,202	\$ 551,561	\$ 09,233	\$ (331,381)	\$ 050,033

(Certain totals may not add due to the effects of rounding)

Item2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion should be read in conjunction with our unaudited condensed consolidated financial statements and their notes included elsewhere in this Quarterly Report. See "Forward-Looking Statements" for a discussion of factors that could cause our future financial condition and results of operations to be different from those discussed below.

Overview

We operate the world's largest satellite services business, providing a critical layer in the global communications infrastructure.

We provide diversified communications services to the world's leading media companies, fixed and wireless telecommunications operators, data networking service providers for enterprise and mobile applications in the air and on the seas, multinational corporations, and internet service providers. We are also the leading provider of commercial satellite capacity to the U.S. government and other select military organizations and their contractors.

Our customers use our global network for a broad range of applications, from global distribution of content for media companies to providing the transmission layer for commercial aeronautical consumer broadband connectivity, to enabling essential network backbones for telecommunications providers in high-growth emerging regions.

Our network solutions are critical components of our customers' infrastructures and business models. Generally, our customers need the specialized connectivity that satellites provide so long as they are in business or pursuing their mission. For instance, our satellite neighborhoods provide our media customers with efficient and reliable broadcast distribution that maximizes audience reach, a benefit that is difficult for terrestrial services to match. In addition, our satellite solutions provide higher reliability than is available from local terrestrial telecommunications services in many regions and allow our customers to reach geographies that they would otherwise be unable to serve.

Results of Operations

Three Months Ended September 30, 2014 and 2015

The following table sets forth our comparative statements of operations for the periods shown with the increase (decrease) and percentage changes, except those deemed not meaningful ("NM"), between the periods presented (in thousands, except percentages):

			Three Months Ended September 30, 2014 Compared to Three Months Ended September 30, 2015		
	Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Increase (Decrease)	Percentage Change	
Revenue	\$ 608,625	\$ 580,847	\$(27,778)	(5)%	
Operating expenses:					
Direct costs of revenue (excluding depreciation and					
amortization)	84,316	77,936	(6,380)	(8)	
Selling, general and administrative	43,976	46,503	2,527	6	
Depreciation and amortization	169,522	171,409	1,887	1	
Total operating expenses	297,814	295,848	(1,966)	(1)	
Income from operations	310,811	284,999	(25,812)	(8)	
Interest expense, net	234,535	220,774	(13,761)	(6)	
Other expense, net	(2,527)	(4,407)	(1,880)	74	
Income before income taxes	73,749	59,818	(13,931)	(19)	
Provision for (benefit from) income taxes	5,129	(19,149)	(24,278)	NM	
Net income	68,620	78,967	10,347	15	
Net income attributable to noncontrolling interest	(996)	(985)	11	(1)	
Net income attributable to Intelsat S.A.	\$ 67,624	\$ 77,982	\$ 10,358	15%	

Revenue

We earn revenue primarily by providing services to our customers using our satellite transponder capacity. Our customers generally obtain satellite capacity from us by placing an order pursuant to one of several master customer service agreements. On-network services are comprised primarily of services delivered on our owned network infrastructure, as well as commitments for third-party capacity, generally long-term in nature, which we integrate and market as part of our owned infrastructure. In the case of third-party services in support of government applications, the commitments for third-party capacity are shorter and matched to the government contracting period, and thus remain classified as off-network services. Off-network services can include transponder services and other satellite-based transmission services, such as mobile satellite services ("MSS"), which are sourced from other operators, often in frequencies not available on our network. Under the category Off-Network and Other Revenues, we also include revenues from consulting and other services. In addition, effective first quarter 2015, certain revenues have been reclassified between transponder services and managed services across our customer sets in order to better reflect the nature of the underlying business.

The following table sets forth our comparative revenue by service type, with Off-Network and Other Revenues shown separately from On-Network Revenues, for the periods shown (in thousands, except percentages):

	Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Increase (Decrease)	Percentage Change
On-Network Revenues				
Transponder services	\$ 439,861	\$ 420,855	\$(19,006)	(4)%
Managed services	102,600	101,295	(1,305)	(1)
Channel	14,523	11,386	(3,137)	(22)
Total on-network revenues	556,984	533,536	(23,448)	(4)
Off-Network and Other Revenues				
Transponder, MSS and other off-network services	40,984	37,694	(3,290)	(8)
Satellite-related services	10,657	9,617	(1,040)	(10)
Total off-network and other revenues	51,641	47,311	(4,330)	(8)
Total	\$ 608,625	\$ 580,847	\$(27,778)	(5)%

Total revenue for the three months ended September 30, 2015 decreased by \$27.8 million, or 5%, as compared to the three months ended September 30, 2014. By service type, our revenues increased or decreased due to the following:

On-Network Revenues:

- *Transponder services*—an aggregate decrease of \$19.0 million, primarily due to a \$22.4 million decline from network services customers, partially offset by a \$2.8 million increase from media customers. The network services decline was mainly due to reduced volumes resulting from non-renewals of point-to-point connectivity and certain cellular backhaul services, together with non-renewals and renewal pricing at lower rates of enterprise network services. The media increase resulted primarily from higher volumes of Direct-to-Home ("DTH") services delivered in Latin America, offset in part by lower volumes due to certain North American customers migrating to new compression standards and single format distribution. The aggregate decrease also reflects \$7.1 million in currency-related reductions of our contracts in Brazil and Russia, across our network services and media businesses. Our sector is undergoing a period of increased supply across all regions; the resulting competitive environment is causing pricing pressure in certain regions and applications, primarily with respect to our network services business, and we expect this to continue to impact our business negatively in the near to mid-term.
- *Managed services*—an aggregate decrease of \$1.3 million, largely due to a \$2.5 million decline in revenue from media customers for occasional use services and video solutions.
- *Channel*—an aggregate decrease of \$3.1 million due to the continued migration of international point-to-point satellite traffic to fiber optic cable, a trend which we expect will continue.

Off-Network and Other Revenues:

- Transponder, MSS and other off-network services—an aggregate decrease of \$3.3 million, primarily due to declines in services for government
 applications, largely related to reduced sales of off-network transponder services.
- Satellite-related services—an aggregate decrease of \$1.0 million, primarily due to decreased revenue from support for third-party satellites and other services.



Operating Expenses

Direct Costs of Revenue (Excluding Depreciation and Amortization)

Direct costs of revenue decreased by \$6.4 million, or 8%, to \$77.9 million for the three months ended September 30, 2015 as compared to the three months ended September 30, 2014. The decrease was primarily due to the following:

- a decrease of \$2.7 million in the cost of off-network capacity purchased, primarily related to solutions sold to our government customer set, partially offset by an increase in other direct costs of revenue; and
- a decrease of \$2.0 million in staff-related expenses.

Selling, General and Administrative

Selling, general and administrative expenses increased by \$2.5 million, or 6%, to \$46.5 million for the three months ended September 30, 2015 as compared to the three months ended September 30, 2014. The increase was primarily due to \$1.5 million in development expense related to our antenna innovation initiatives.

Depreciation and Amortization

Depreciation and amortization expense increased by \$1.9 million, or 1%, to \$171.4 million for the three months ended September 30, 2015 as compared to the three months ended September 30, 2014. Significant items impacting depreciation and amortization included:

- an increase of \$5.8 million in depreciation expense resulting from the impact of a satellite placed in service during 2014; partially offset by
- a decrease of \$2.3 million in depreciation expense due to the timing of certain satellites, ground equipment and other assets becoming fully depreciated; and
- a decrease of \$2.0 million in amortization expense primarily due to changes in the pattern of consumption of amortizable intangible assets, as these assets primarily include acquired backlog, which relates to contracts covering varying periods that expire over time, and acquired customer relationships, for which the value diminishes over time.

Interest Expense, Net

Interest expense, net consists of the gross interest expense we incur together with gains and losses on interest rate swaps (which reflect net interest accrued on the interest rate swaps as well as the change in their fair value), offset by interest income earned and the amount of interest we capitalize related to assets under construction. As of September 30, 2015, we held interest rate swaps with an aggregate notional amount of \$1.6 billion to economically hedge the variability in cash flow on a portion of the floating-rate term loans under our senior secured credit facilities. The swaps have not been designated as hedges for accounting purposes. Interest expense, net decreased by \$13.8 million, or 6%, to \$220.8 million for the three months ended September 30, 2015, as compared to the three months ended September 30, 2014. The decrease in interest expense, net was principally due to the following:

- a net decrease of \$11.3 million in interest expense primarily as a result of our debt redemption in 2014 (see—Liquidity and Capital Resources— Long-Term Debt—2014 Debt Transactions); and
- a decrease of \$4.3 million resulting from higher capitalized interest of \$23.6 million for the three months ended September 30, 2015, as compared to \$19.3 million for the three months ended September 30, 2014, resulting from increased levels of satellites and related assets under construction.

The non-cash portion of total interest expense, net was \$5.1 million for the three months ended September 30, 2015. The non-cash interest expense was due to the amortization of deferred financing fees incurred as a result of new or refinanced debt and the amortization and accretion of discounts and premiums.



Other Expense, Net

Other expense, net was \$4.4 million for the three months ended September 30, 2015, as compared to other expense, net of \$2.5 million for the three months ended September 30, 2014. The difference of \$1.9 million was primarily due to an increase in expenses mainly related to our business conducted in Brazilian *reais*.

Provision for (Benefit from) Income Taxes

Our income tax benefit was \$19.2 million for the three months ended September 30, 2015, as compared to income tax expense of \$5.1 million for the three months ended September 30, 2014. The change was principally due to the recognition of previously unrecognized tax benefits related to our U.S. subsidiaries in the three months ended September 30, 2015.

Cash paid for income taxes, net of refunds, totaled \$3.1 million and \$6.8 million for the three months ended September 30, 2015 and 2014, respectively.

Net Income Attributable to Intelsat S.A.

Net income attributable to Intelsat S.A. increased by \$10.3 million, or 15%, to \$78.0 million for the three months ended September 30, 2015, as compared to the three months ended September 30, 2014, reflecting the various items discussed above.

Nine Months Ended September 30, 2014 and 2015

The following table sets forth our comparative statements of operations for the periods shown with the increase (decrease) and percentage changes, except those deemed not meaningful ("NM"), between the periods presented (in thousands, except percentages):

			Nine Mon September Compa Nine Mon September	r 30, 2014 red to ths Ended
	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015	Increase (Decrease)	Percentage Change
Revenue	\$ 1,853,263	\$ 1,781,262	\$(72,001)	(4)%
Operating expenses:				
Direct costs of revenue (excluding depreciation and				
amortization)	255,136	243,339	(11,797)	(5)
Selling, general and administrative	135,511	155,260	19,749	15
Depreciation and amortization	508,044	514,062	6,018	1
Total operating expenses	898,691	912,661	13,970	2
Income from operations	954,572	868,601	(85,971)	(9)
Interest expense, net	714,570	669,528	(45,042)	(6)
Other expense, net	(621)	(7,793)	(7,172)	NM
Income before income taxes	239,381	191,280	(48,101)	(20)
Provision for (benefit from) income taxes	20,094	(4,587)	(24,681)	NM
Net income	219,287	195,867	(23,420)	(11)
Net income attributable to noncontrolling interest	(2,949)	(2,948)	1	(0)
Net income attributable to Intelsat S.A.	\$ 216,338	\$ 192,919	\$(23,419)	(11)
Cumulative preferred dividends	(9,917)	(9,919)	(2)	0
Net income attributable to common shareholders	\$ 206,421	\$ 183,000	<u>\$(23,421)</u>	(11)%

Revenue

The following table sets forth our comparative revenue by service type, with Off-Network and Other Revenues shown separately from On-Network Revenues, for the periods shown (in thousands, except percentages):

	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015	Increase (Decrease)	Percentage Change
On-Network Revenues				
Transponder services	\$ 1,332,296	\$ 1,294,542	\$(37,754)	(3)%
Managed services	313,589	301,631	(11,958)	(4)
Channel	45,523	35,287	(10,236)	(22)
Total on-network revenues	1,691,408	1,631,460	(59,948)	(4)
Off-Network and Other Revenues				
Transponder, MSS and other off-network services	128,366	117,162	(11,204)	(9)
Satellite-related services	33,489	32,640	(849)	(3)
Total off-network and other revenues	161,855	149,802	(12,053)	(7)
Total	\$ 1,853,263	\$ 1,781,262	\$(72,001)	(4)%

Total revenue for the nine months ended September 30, 2015 decreased by \$72.0 million, or 4%, as compared to the nine months ended September 30, 2014. By service type, our revenues increased or decreased due to the following:

On-Network Revenues:

- *Transponder services*—an aggregate decrease of \$37.8 million, primarily due to a \$45.9 million decline from network services customers, partially offset by a \$17.4 million increase from media customers. The network services decline was mainly due to reduced volumes resulting from non-renewals of point-to-point connectivity and certain cellular backhaul services, together with non-renewals and renewal pricing at lower rates of enterprise network services. The media increase resulted primarily from higher volumes of Direct-to-Home ("DTH") services delivered in Latin America, offset in part by lower volumes due to certain North American customers migrating to new compression standards and single format distribution. The aggregate decrease also reflects \$16.7 million in currency-related reductions of our contracts in Brazil and Russia, across our network services and media businesses. Transponder services also declined due to a \$9.3 million decrease in revenue from capacity sold for government applications to customers primarily in the North America region. Our sector is undergoing a period of increased supply across all regions; the resulting competitive environment is causing pricing pressure in certain regions and applications, primarily with respect to our network services business, and we expect this to continue to impact our business negatively in the near to mid-term.
- *Managed services*—an aggregate decrease of \$12.0 million, largely due to a \$8.4 million decline in revenue from media customers for occasional use services and video solutions, and a \$3.8 million decline in revenue from capacity sold for government applications.
- *Channel*—an aggregate decrease of \$10.2 million due to the continued migration of international point-to-point satellite traffic to fiber optic cable, a trend which we expect will continue.

Off-Network and Other Revenues:

- Transponder, MSS and other off-network services—an aggregate decrease of \$11.2 million, primarily due to declines in services for government applications, largely related to reduced sales of off-network transponder services.
- Satellite-related services—an aggregate decrease of \$0.9 million, primarily due to decreased revenue from support for third-party satellites and other services.

Operating Expenses

Direct Costs of Revenue (Excluding Depreciation and Amortization)

Direct costs of revenue decreased by \$11.8 million to \$243.3 million, or 5%, for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. The decrease was primarily due to the following:

- a decrease of \$5.7 million in staff expenses; and
- a net decrease of \$2.7 million in the cost of off-network capacity purchased and a decrease of \$2.4 million in the cost of MSS capacity purchased, primarily related to solutions sold to our government customer set.

Selling, General and Administrative

Selling, general and administrative expenses increased by \$19.7 million, or 15%, to \$155.3 million for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. The increase was primarily due to the following:

- an increase of \$15.2 million in bad debt expense due to an expense of \$12.3 million related primarily to the Africa and Middle East region in the
 nine months ended September 30, 2015, as compared to a \$2.8 million reduction due to improved collections for that same region in the nine
 months ended September 30, 2014;
- an increase of \$6.5 million in share-based compensation costs; and
- an increase of \$5.5 million in development expense related to our antenna innovation initiatives; partially offset by
- a \$5.4 million decrease in other staff-related expenses; and
- a \$3.5 million decrease in litigation-related expenses.

Depreciation and Amortization

Depreciation and amortization expense increased by \$6.0 million, or 1%, to \$514.1 million for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. Significant items impacting depreciation and amortization included:

- an increase of \$17.5 million in depreciation expense resulting from the impact of a satellite placed in service during 2014; partially offset by
- a decrease of \$7.7 million in depreciation expense due to the timing of certain satellites, ground equipment and other assets becoming fully depreciated; and
- a decrease of \$6.0 million in amortization expense primarily due to changes in the pattern of consumption of amortizable intangible assets, as these assets primarily include acquired backlog, which relates to contracts covering varying periods that expire over time, and acquired customer relationships, for which the value diminishes over time.

Interest Expense, Net

Interest expense, net decreased by \$45.0 million, or 6%, to \$669.5 million for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. The decrease in interest expense, net was principally due to the following:

- a net decrease of \$33.7 million in interest expense primarily as a result of our debt redemption in 2014 (see—Liquidity and Capital Resources— Long-Term Debt—2014 Debt Transactions); and
- a decrease of \$11.6 million resulting from higher capitalized interest of \$63.6 million for the nine months ended September 30, 2015, as compared to \$52.0 million for the nine months ended September 30, 2014, resulting from increased levels of satellites and related assets under construction.

The non-cash portion of total interest expense, net was \$15.0 million for the nine months ended September 30, 2015. The non-cash interest expense was due to the amortization of deferred financing fees incurred as a result of new or refinanced debt and the amortization and accretion of discounts and premiums.

Other Expense, Net

Other expense, net was \$7.8 million for the nine months ended September 30, 2015, as compared to other expense, net of \$0.6 million for the nine months ended September 30, 2015. The difference of \$7.2 million was primarily due to a \$6.8 million increase in expenses mainly related to our business conducted in Brazilian *reais*.

Provision for (Benefit from) Income Taxes

Our income tax benefit was \$4.6 million for the nine months ended September 30, 2015, as compared to income tax expense of \$20.1 million for the nine months ended September 30, 2014. The change was principally due to the recognition of previously unrecognized tax benefits related to our U.S. subsidiaries in the nine months ended September 30, 2015.

Cash paid for income taxes, net of refunds, totaled \$22.5 million and \$30.6 million for the nine months ended September 30, 2015 and 2014, respectively.

Net Income Attributable to Intelsat S.A.

Net income attributable to Intelsat S.A. decreased by \$23.4 million, or 11%, to \$192.9 million for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014, reflecting the various items discussed above.

Cumulative Preferred Dividends

Cumulative preferred dividends declared during each of the nine month periods ended September 30, 2015 and 2014, were \$9.9 million.

Net Income Attributable to Common Shareholders

Net income attributable to common shareholders for the nine months ended September 30, 2015, totaled \$183.0 million. Net income decreased from the nine months ended September 30, 2014 by \$23.4 million, reflecting the various items discussed above.

EBITDA

EBITDA consists of earnings before net interest, taxes and depreciation and amortization. EBITDA is a measure commonly used in the fixed satellite services sector, and we present EBITDA to enhance the understanding of our operating performance. We use EBITDA as one criterion for evaluating our performance relative to that of our peers. We believe that EBITDA is an operating performance measure, and not a liquidity measure, that provides investors and analysts with a measure of operating results unaffected by differences in capital structures, capital investment cycles and ages of related assets among otherwise comparable companies. However, EBITDA is not a measure of financial performance under U.S. GAAP, and our EBITDA may not be comparable to similarly titled measures of other companies. EBITDA should not be considered as an alternative to operating income (loss) or net income (loss) determined in accordance with U.S. GAAP, as an indicator of our operating performance, or as an alternative to cash flows from operating activities determined in accordance with U.S. GAAP, as an indicator of cash flows, or as a measure of liquidity.

A reconciliation of net income to EBITDA for the periods shown is as follows (in thousands):

	Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015
Net income	\$ 68,620	\$ 78,967	\$ 219,287	\$ 195,867
Add:				
Interest expense, net	234,535	220,774	714,570	669,528
Provision for (benefit from) income taxes	5,129	(19,149)	20,094	(4,587)
Depreciation and amortization	169,522	171,409	508,044	514,062
EBITDA	\$ 477,806	\$ 452,001	\$ 1,461,995	\$ 1,374,870

Adjusted EBITDA

In addition to EBITDA, we calculate a measure called Adjusted EBITDA to assess the operating performance of Intelsat S.A. Adjusted EBITDA consists of EBITDA of Intelsat S.A. as adjusted to exclude or include certain unusual items, certain other operating expense items and certain other adjustments as described in the table and related footnotes below. Our management believes that the presentation of Adjusted EBITDA provides useful information to investors, lenders and financial analysts regarding our financial condition and results of operations because it permits clearer comparability of our operating performance between periods. By excluding the potential volatility related to the timing and extent of non-operating activities, such as impairments of asset value and other non-recurring items, our management believes that Adjusted EBITDA provides a useful means of evaluating the success of our operating activities. We also use Adjusted EBITDA, together with other appropriate metrics, to set goals for and measure the operating performance of our business, and it is one of the principal measures we use to evaluate our management 's performance in determining compensation under our incentive compensation plans. Adjusted EBITDA measures have been used historically by investors, lenders and financial analysts to estimate the value of a company, to make informed investment decisions and to evaluate performance. Our management believes that the inclusion of Adjusted EBITDA facilitates comparison of our results with those of companies having different capital structures.

Adjusted EBITDA is not a measure of financial performance under U.S. GAAP and may not be comparable to similarly titled measures of other companies. Adjusted EBITDA should not be considered as an alternative to operating income (loss) or net income (loss) determined in accordance with U.S. GAAP, as an indicator of our operating performance, as an alternative to cash flows from operating activities determined in accordance with U.S. GAAP, as an indicator of cash flows, or as a measure of liquidity.

A reconciliation of net income to EBITDA and EBITDA to Adjusted EBITDA is as follows (in thousands):

	Three Months Ended September 30, 2014	Three Months Ended September 30, 2015	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015
Net income	\$ 68,620	\$ 78,967	\$ 219,287	\$ 195,867
Add:				
Interest expense, net	234,535	220,774	714,570	669,528
Provision for (benefit from) income taxes	5,129	(19,149)	20,094	(4,587)
Depreciation and amortization	169,522	171,409	508,044	514,062
EBITDA	477,806	452,001	1,461,995	1,374,870
Add:				
Compensation and benefits (1)	5,077	6,144	14,134	21,409
Non-recurring and other non-cash items (2)	2,421	(30)	5,426	5,619
Adjusted EBITDA	\$ 485,304	\$ 458,115	\$ 1,481,555	\$ 1,401,898

(1) Reflects non-cash expenses incurred relating to our equity compensation plans and a portion of the expenses related to our defined benefit retirement plan and other postretirement benefits.

(2) Reflects certain non-recurring gains and losses and non-cash items, including the following: development expenses related to our antenna innovation initiatives; non-recurring litigation expenses; non-cash expense related to the recognition of expense on a straight-line basis for certain office space leases; expenses associated with the relocation of

our Intelsat General Corporation subsidiary to our U.S. administrative headquarters facility; severance, retention and relocation payments; and other various non-recurring expenses. These costs were partially offset by non-cash income related to the recognition of deferred revenue on a straight-line basis for certain prepaid capacity service contracts.

Liquidity and Capital Resources

Overview

We are a highly leveraged company and our contractual obligations, commitments and debt service requirements over the next several years are significant. At September 30, 2015, our total indebtedness was \$14.8 billion. Our interest expense for the nine months ended September 30, 2015 was \$669.5 million, which included \$15.0 million of non-cash interest expense. We also expect to make significant capital expenditures in 2015 and future years, as set forth below in—Capital Expenditures.

Our primary source of liquidity is and will continue to be cash generated from operations and existing cash. At September 30, 2015, cash and cash equivalents were \$327.8 million. In addition, Intelsat Jackson had \$488.7 million of available borrowing capacity (net of standby letters of credit outstanding) under its revolving credit facility at September 30, 2015.

We currently expect to use cash on hand, cash flows from operations, borrowings under our senior secured revolving credit facility and refinancing of our third party debt to fund our most significant cash outlays, including debt service requirements and capital expenditures, in the next twelve months, and expect such sources to be sufficient to fund our requirements over that time and beyond. In past years, our cash flows from operations and cash on hand have been sufficient to fund interest obligations (\$1.28 billion and \$970 million in 2013 and 2014, respectively) and significant capital expenditures (\$600.8 million and \$645.4 million in 2013 and 2014, respectively). Our total capital expenditures are expected to range from \$675 million to \$750 million in 2015, \$725 million to \$800 million in 2016 and \$725 million to \$825 million in 2017. We also expect to receive significant customer prepayments under our customer service contracts. Significant prepayments are currently expected to range from \$125 million in 2015 and up to \$25 million in 2016. There are no significant prepayments under contract for 2017. An inability to generate sufficient cash flow to satisfy our debt service obligations or to refinance our obligations on commercially reasonable terms would have an adverse effect on our business, financial position, results of operations and cash flows, as well as on our and our subsidiaries' ability to satisfy their obligations in respect of their respective debt. We continually evaluate ways to simplify our capital structure and opportunistically extend our maturities and reduce our costs of debt. In addition, we may from time to time retain any future earnings to purchase, repay, redeem or retire any of our outstanding debt securities in privately negotiated or open market transactions, by tender offer or otherwise.

During the third quarter of 2015, our subsidiary, Intelsat Jackson, declared and paid a dividend of \$360 million in cash to its parent, Intelsat Luxembourg, also one of our subsidiaries. Subsequent to the payment of the dividend, a subsidiary of Intelsat Luxembourg loaned an aggregate principal amount of \$360 million to Intelsat Jackson (the "Intercompany Loan") pursuant to a promissory note. The Intercompany Loan is prepayable by Intelsat Jackson in whole or in part at any time.

In June 2014, the shareholders of Intelsat S.A. declared a \$9.9 million dividend that was paid to holders of our Series A Preferred Shares in four installments through May 2015, in accordance with the terms of the Series A Preferred Shares. In June 2015, the shareholders of Intelsat S.A. declared a \$9.9 million dividend to be paid to holders of our Series A Preferred Shares in four installments through May 2016, again in accordance with the terms of the Series A Preferred Shares. The first installment was paid in August 2015. Further, in October 2015, we announced the second installment of \$0.71875 per share, to be paid on November 2, 2015 to holders of record as of October 15, 2015.

Cash Flow Items

Our cash flows consisted of the following for the periods shown (in thousands):

	Nine Months Ended September 30, 2014	Nine Months Ended September 30, 2015		
Net cash provided by operating activities	\$ 951,289	\$	871,585	
Net cash used in investing activities	(502,813)		(576,716)	
Net cash used in financing activities	(36,812)		(78,275)	
Net change in cash and cash equivalents	408,243		204,627	

Net Cash Provided by Operating Activities

Net cash provided by operating activities decreased by \$79.7 million to \$871.6 million for the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. The primary drivers of the decrease were lower cash inflow for receivables, higher cash outflow for accounts payable and accrued liabilities and lower cash inflow related to lower customer prepayments received under our long-term service contracts, partially offset by lower cash outflow related to the amount and timing of interest payments. During the nine months ended September 30, 2015, cash flows from operating activities reflected a \$47.6 million outflow related to timing on collection of receivables and a \$39.9 million reduction in other long-term liabilities related to the release of a deferred income tax reserve.

Net Cash Used in Investing Activities

Net cash used in investing activities increased by \$73.9 million to \$576.7 million during the nine months ended September 30, 2015, as compared to the nine months ended September 30, 2014. The increase was primarily due to higher capital expenditures and our investment in June 2015 in a venture planning to build, deploy and operate a low earth orbit Ku-band satellite constellation.

Net Cash Used in Financing Activities

Net cash used in financing activities increased by \$41.5 million to \$78.3 million during the nine months ended September 30, 2015, primarily due to higher net repayments of long-term debt related to our revolving credit facility, and lower capital contributions from our noncontrolling interest.

Long-Term Debt

Senior Secured Credit Facilities

On January 12, 2011, Intelsat Jackson entered into a secured credit agreement (the "Intelsat Jackson Secured Credit Agreement"), which includes a \$3.25 billion term loan facility and a \$500.0 million revolving credit facility, and borrowed the full \$3.25 billion under the term loan facility. The term loan facility requires regularly scheduled quarterly payments of principal equal to 0.25% of the original principal amount of the term loan beginning six months after January 12, 2011, with the remaining unpaid amount due and payable at maturity.

Up to \$350.0 million of the revolving credit facility is available for issuance of letters of credit. Additionally, up to \$70.0 million of the revolving credit facility is available for swingline loans. Both the face amount of any outstanding letters of credit and any swingline loans reduce availability under the revolving credit facility on a dollar for dollar basis. Intelsat Jackson is required to pay a commitment fee for the unused commitments under the revolving credit facility, if any, at a rate per annum of 0.375%. As of September 30, 2015, Intelsat Jackson had \$488.7 million (net of standby letters of credit) of availability remaining thereunder.

On October 3, 2012, Intelsat Jackson entered into an Amendment and Joinder Agreement (the "Jackson Credit Agreement Amendment"), which amended the Intelsat Jackson Secured Credit Agreement. As a result of the Jackson Credit Agreement Amendment, interest rates for borrowings under the term loan facility and the revolving credit facility were reduced. In April 2013, our corporate family rating was upgraded by Moody's, and as a result, the interest rate for the borrowing under the term loan facility and revolving credit facility were further reduced to the London Inter-Bank Offered Rate ("LIBOR") plus 3.00% or the Above Bank Rate ("ABR") plus 2.00%.

On November 27, 2013, Intelsat Jackson entered into a Second Amendment and Joinder Agreement (the "Second Jackson Credit Agreement Amendment"), which further amended the Intelsat Jackson Secured Credit Agreement. The Second Jackson Credit Agreement Amendment reduced interest rates for borrowings under the term loan facility and extended the maturity of the term loan facility. In addition, it reduced the interest rates applicable to \$450 million of the \$500 million total revolving credit facility and extended the maturity of such portion. As a result of the Second Jackson Credit Agreement Amendment, interest rates for borrowings under the term loan facility and the new tranche of the revolving credit facility are (i) LIBOR plus 2.75%, or (ii) the ABR plus 1.75%. The LIBOR and the ABR, plus applicable margins, related to the term loan facility and the new tranche of the revolving credit facility are determined as specified in the Intelsat Jackson Secured Credit Agreement, as amended by the Second Jackson Credit Agreement Amendment, and the LIBOR will not be less than 1.00% per annum. The maturity date of the term loan facility was extended from April 2, 2018 to June 30, 2019 and the maturity of the new \$450 million tranche of the revolving credit facility was extended from January 12, 2016 to July 12, 2017. The interest rates and maturity date applicable to the \$50 million tranche of the revolving credit facility that was not amended did not change.

The Intelsat Jackson Secured Credit Agreement includes two financial covenants. Intelsat Jackson must maintain a consolidated secured debt to consolidated EBITDA ratio equal to or less than 3.50 to 1.00 at the end of each fiscal quarter as well as a consolidated EBITDA to consolidated interest expense ratio equal to or greater than 1.75 to 1.00 at the end of each fiscal quarter, in each case as such financial measures are defined in the Intelsat Jackson Secured Credit Agreement. Intelsat Jackson was in compliance with these financial maintenance covenant ratios with a consolidated secured debt to consolidated EBITDA ratio of 1.55 to 1.00 and a consolidated EBITDA to consolidated interest expense ratio of 2.64 to 1.00 as of September 30, 2015. In the event Intelsat Jackson were to fail to comply with these financial maintenance covenant ratios and were unable to obtain waivers, Intelsat Jackson would default under the Intelsat Jackson Secured Credit Agreement, and the lenders under the Intelsat Jackson Secured Credit Agreement could accelerate our obligations thereunder, which would result in an event of default under our existing notes.

2014 Debt Transactions

2014 Intelsat Jackson Notes Redemption

On November 1, 2014, Intelsat Jackson redeemed all the outstanding 500.0 million aggregate principal amount of its 8 1/2 % Senior Notes due 2019. In connection with the redemption of these notes, we recognized a loss on early extinguishment of debt of 40.4 million in the fourth quarter of 2014, consisting of the difference between the carrying value of the debt redeemed and the total cash amount paid (including related fees), and a write-off of unamortized debt discount and debt issuance costs.

Contracted Backlog

We have historically had, and currently have, a substantial contracted backlog, which provides some assurance regarding our future revenue expectations. Contracted backlog is our expected future revenue under customer contracts, and includes both cancelable and non-cancelable contracts. Approximately 88% of our total contracted backlog as of September 30, 2015 related to contracts that were non-cancelable and approximately 11% related to contracts that were cancelable subject to substantial termination fees. In certain cases of breach for non-payment or customer bankruptcy, we may not be able to recover the full value of certain contracts or termination fees. Our contracted backlog includes 100% of the backlog of our consolidated ownership interests, which is consistent with the accounting for our ownership interests in these entities. Our contracted backlog was approximately \$9.5 billion as of September 30, 2015. This backlog reduces the volatility of our net cash provided by operating activities more than would be typical for a company outside our industry.

Capital Expenditures

Our capital expenditures depend on our business strategies and reflect our commercial responses to opportunities and trends in our industry. Our actual capital expenditures may differ from our expected capital expenditures if, among other things, we enter into any currently unplanned strategic transactions. Levels of capital spending from one year to the next are also influenced by the nature of the satellite life cycle and by the capital-intensive nature of the satellite industry. For example, we incur significant capital expenditures during the years in which satellites are under construction. We typically procure a new satellite within a timeframe that would allow the satellite to be deployed at least one year prior to the end of the service life of the satellite to be replaced. As a result, we frequently experience significant variances in our capital expenditures from year to year.

Payments for satellites and other property and equipment during the nine months ended September 30, 2015 were \$551.7 million. Our capital expenditure guidance for the periods 2015 through 2017 (the "Guidance Period") forecasts capital

expenditures during those periods for nine satellites. In August 2015, we successfully launched the IS-34 satellite, which entered service in October 2015. We expect to launch six additional satellites during the Guidance Period. By the conclusion of the Guidance Period, our total transmission capacity is expected to increase significantly from levels at year end 2015. We expect our capital expenditures to range from \$750 million in 2015. For 2016, we anticipate capital expenditures to range from \$725 million to \$800 million. For 2017, we anticipate capital expenditures to range from \$725 million to \$825 million as we begin investing in replacement satellites that will be launched beyond the Guidance Period. Our capital expenditures guidance includes capitalized interest. The annual classification of capital expenditure payments could be impacted by the timing of achievement of satellite manufacturing and launch contract milestones.

During the Guidance Period, we expect to receive significant customer prepayments under our existing customer service contracts. We contract for these prepayments in an effort to balance our growth and delevering objectives, and our prepayment guidance reflects only amounts currently contractually committed. Significant prepayments received during the nine months ended September 30, 2015 totaled \$122.1 million. Significant prepayments are currently expected to range from \$125 million to \$150 million in 2015 and up to \$25 million in 2016. There are no significant prepayments under contract for 2017. The annual classification of capital expenditures and prepayments could be impacted by the timing of achievement of contract, satellite manufacturing, launch and other milestones. We intend to fund our capital expenditure requirements through cash on hand, cash provided from operating activities and, if necessary, borrowings under our senior secured revolving credit facility.

Off-Balance Sheet Arrangements

We have a revenue sharing agreement with JSAT International, Inc. ("JSAT") related to services sold on the Horizons Holdings satellites. We are responsible for billing and collection for such services and we remit 50% of the revenue, less applicable fees and commissions, to JSAT. Under an amended joint venture agreement between us and JSAT, we agreed to guarantee to JSAT certain minimum levels of annual gross revenues for a three-year period beginning in the first quarter of 2012 (the date that the Horizons-2 satellite was relocated to 85° E). (See Note 8(a)—Investments—Horizons Holdings). As of the first quarter of 2015, all amounts due under the guarantee had been paid, and no remaining exposure exists.

At September 30, 2015, we also had an off-balance sheet commitment of \$15.0 million which we expect to pay through 2017 for development expenses.

Disclosures about Market Risk

See Item 3-Quantitative and Qualitative Disclosures About Market Risk.

Recently Issued Accounting Pronouncements

In May 2014, the FASB issued Accounting Standard Update ("ASU") 2014-09, *Revenue from Contracts with Customers (Topic 606)*, which will supersede the revenue recognition requirements in FASB ASC Topic 605 –*Revenue Recognition*. The guidance in ASU 2014-09 clarifies the principles for recognizing revenue and improves financial reporting by creating a common revenue standard for U.S. GAAP and International Financial Reporting Standards. In August 2015, the FASB issued ASU 2015-14, *Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date*, to defer the effective date of ASU 2014-09 by one year. Public entities can now elect to defer implementation of ASU 2014-09 to interim and annual periods beginning after December 15, 2017. Additionally, ASU 2015-14 permits early adoption of the standard but not before the original effective date, i.e. annual periods beginning after December 15, 2016. The standard permits the use of either the retrospective or cumulative effect transition method. We are in the process of evaluating the impact that ASU 2014-09 will have on our consolidated financial statements and associated disclosures, and have not yet selected a transition method.

In April 2015, the FASB issued ASU 2015-03, *Interest – Imputation of Interest (Subtopic 835-30)* to simplify the presentation of debt issuance costs. The amendments in this update require that debt issuance costs related to a recognized debt liability are presented in the balance sheet as a direct deduction from the carrying value of that debt liability. ASU 2015-03 is effective for interim and annual periods beginning after December 15, 2015 on a retrospective basis with early adoption allowed. Additionally, in the third quarter of 2015, the FASB issued an amendment to this update to simplify the presentation of debt issuance costs to include line-of-credit arrangements. We plan to adopt the amendments in the fourth quarter of 2015. The adoption of ASU 2015-03 would have had an effect of a reduction in each of other assets and long-term debt, net of current portion of \$142.9 million and \$127.3 million as of December 31, 2014 and September 30, 2015, respectively.



Item3. Quantitative and Qualitative Disclosures About Market Risk

We are primarily exposed to the market risk associated with unfavorable movements in interest rates and foreign currencies. The risk inherent in our market risk sensitive instruments and positions is the potential loss arising from adverse changes in those factors. In addition, with respect to our interest rate swaps as described below, we are exposed to counterparty credit risk, which we seek to minimize through credit support agreements and the review and monitoring of all counterparties. We do not purchase or hold any derivative financial instruments for speculative purposes.

Interest Rate Risk

As of September 30, 2015, we held interest rate swaps with an aggregate notional amount of \$1.6 billion, which mature in January 2016. These swaps were entered into to economically hedge the variability in cash flow on a portion of the floating rate term loans under our senior secured credit facilities.

During the nine months ended September 30, 2015, there were no material changes to our market risk sensitive instruments and positions as discussed in our Annual Report on Form 20-F for the year-ended December 31, 2014.

Foreign Currency Risk

We do not currently use material foreign currency derivatives to hedge our foreign currency exposures. There have been no material changes to our foreign currency exposures as discussed in our Annual Report on Form 20-F for the year ended December 31, 2014.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

We are subject to litigation in the ordinary course of business, but management does not believe that the resolution of any pending proceedings would have a material adverse effect on our financial position or results of operations.

Item 1A. Risk Factors

No material changes in the risks related to our business have occurred since we filed our Annual Report on Form 20-F for the year ended December 31, 2014.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None.

Item 3. Defaults upon Senior Securities

None.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

None.

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.

INTELSAT S.A.

Date: October 29, 2015

Date: October 29, 2015

By /S/ MICHAEL MCDONNELL Michael McDonnell Executive Vice President and Chief Financial Officer