ARRIS GROUP INC Form 10-Q May 07, 2010

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

FORM 10-Q
For the quarter ended March 31, 2010
of
ARRIS GROUP, INC.
A Delaware Corporation
IRS Employer Identification No. 58-2588724
SEC File Number 000-31254
3871 Lakefield Drive
Suwanee, GA 30024
(678) 473-2000

ARRIS Group, Inc. (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months, and (2) has been subject to such filing requirements for the past 90 days. ARRIS Group, Inc. is a large accelerated filer and is not a shell company.

ARRIS is not yet required to submit electronically and post on its corporate web site Interactive Data Files required to be submitted and posted pursuant to Rule 405 of regulation S-T.

As of April 30, 2010, 126,812,583 shares of the registrant s Common Stock, \$0.01 par value, were outstanding.

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#### PART I. FINANCIAL INFORMATION

#### **Item 1. CONDENSED FINANCIAL STATEMENTS**

#### ARRIS GROUP, INC.

#### CONSOLIDATED BALANCE SHEETS

(in thousands, except share and per share data) (unaudited)

	M	Tarch 31, 2010	Ι	December 31, 2009
ASSETS				
Current assets:				
Cash and cash equivalents	\$	500,044	\$	500,565
Short-term investments, at fair value		161,012		125,031
Total cash, cash equivalents and short-term investments		661,056		625,596
Restricted cash		4,476		4,475
Accounts receivable (net of allowances for doubtful accounts of \$2,549 in 2010				
and \$2,168 in 2009)		139,207		143,708
Other receivables		3,057		6,113
Inventories (net of reserves of \$21,639 in 2010 and \$22,151 in 2009)		79,907		95,851
Prepaids		10,546		11,675
Current deferred income tax assets		37,324		35,994
Other current assets		14,328		18,896
Total current assets		949,901		942,308
Property, plant and equipment (net of accumulated depreciation of \$111,962 in		/		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2010 and \$106,744 in 2009)		56,223		57,195
Goodwill		235,256		235,388
Intangible assets (net of accumulated amortization of \$199,744 in 2010 and		,		,
\$190,722 in 2009)		195,551		204,572
Investments		25,435		20,618
Noncurrent deferred income tax assets		6,298		6,759
Other assets		8,050		8,776
	\$ 1	1,476,714	\$	1,475,616
LIABILITIES AND STOCKHOLDERS EQUITY				
Current liabilities:				
Accounts payable	\$	44,523	\$	53,979
Accrued compensation, benefits and related taxes		23,639		36,936
Accrued warranty		3,632		4,265
Deferred revenue		53,024		47,044
Current portion of long-term debt		87		124
Other accrued liabilities		42,978		46,203
Total current liabilities		167,883		188,551
Long-term debt, net of current portion (net of discount of \$46,919 in 2010 and				-
\$49,802 in 2009		214,131		211,248

Accrued pension	16,733	16,408
Noncurrent income taxes payable	16,248	14,815
Noncurrent deferred income tax liabilities	33,577	37,204
Other long-term liabilities	16,871	16,021
Total liabilities	465,443	484,247
Stockholders equity:		
Preferred stock, par value \$1.00 per share, 5.0 million shares authorized; none		
issued and outstanding		
Common stock, par value \$0.01 per share, 320.0 million shares authorized;		
126.7 million and 125.6 million shares issued and outstanding in 2010 and		
2009, respectively	1,402	1,388
Capital in excess of par value	1,187,854	1,183,872
Treasury stock at cost, 13.3 million shares in 2010 and 13 million shares in		
2009	(79,019)	(75,960)
Accumulated deficit	(92,743)	(111,734)
Unrealized gain on marketable securities	2	28
Unfunded pension liability, including income tax impact of \$1,169 in 2010 and		
2009	(6,041)	(6,041)
Cumulative translation adjustments	(184)	(184)
Total stockholders equity	1,011,271	991,369
	\$1,476,714	\$ 1,475,616

See accompanying notes to the consolidated financial statements.

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## ARRIS GROUP, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data and percentages) (unaudited)

	Three Months Ended Marc 31,		March	
		2010		2009
Net sales:				
Products	\$	240,141	\$	232,934
Services		26,556		20,584
Total net sales		266,697		253,518
Cost of sales:				
Products		139,820		146,043
Services		14,366		11,965
Total cost of sales		154,186		158,008
Gross margin		112,511		95,510
Operating expenses:				
Selling, general, and administrative expenses		35,117		35,343
Research and development expenses		34,365		28,395
Restructuring charges		52		120
Amortization of intangible assets		9,022		9,263
Total operating expenses		78,556		73,121
Operating income		33,955		22,389
Other expense (income):				
Interest expense		4,430		4,487
Loss (gain) on investments		(146)		297
Loss (gain) on foreign currency		(268)		958
Interest income		(374)		(385)
Gain on debt retirement				(4,152)
Other income, net		(42)		(102)
Income from continuing operations before income taxes		30,355		21,286
Income tax expense		11,364		8,404
Net income	\$	18,991	\$	12,882
Net income per common share:				
Basic	\$	0.15	\$	0.10
Diluted	\$	0.15	\$	0.10

Weighted average common shares:

Basic	12	25,967	123,281
Diluted	12	29,975	124,920
See acco	anying notes to the consolidated financial statemen 3	nts.	

## ARRIS GROUP, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited)

Operating activities: Net income \$18,991 \$12,882 Adjustments to reconcile net income to net cash provided by operating activities: Depreciation 5,359 4,827 Amortization of intangible assets 9,021 9,263
Net income \$ 18,991 \$ 12,882  Adjustments to reconcile net income to net cash provided by operating activities:  Depreciation \$ 5,359 \$ 4,827
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activities: Depreciation 5,359 4,827
Depreciation 5,359 4,827
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Amortization of intangible assets 9.021 9.263
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Stock compensation expense 4,521 3,401
Deferred income tax provision (benefit) (4,495) 4,689
Amortization of deferred finance fees 180 189
Provision for doubtful accounts 295 6
Loss (gain) on investments (146) 297
Loss on disposal of fixed assets 11
Excess income tax benefits from stock-based compensation plans (2,486)
Non-cash interest expense 2,883 2,818
Gain on debt retirement (4,152)
Changes in operating assets and liabilities, net of effect of acquisitions and
dispositions:
Accounts receivable 4,206 3,645
Other receivables 2,420 (2,032)
Inventory 15,944 8,978
Income taxes payable/recoverable 9,167 (1,123
Accounts payable and accrued liabilities (24,935) (35,789
Prepaids and other, net 7,274 6,377
Net cash provided by operating activities 48,210 13,845
Investing activities:
Purchases of property, plant and equipment (4,654) (5,066
Cash paid for acquisition, net of cash acquired (200
Cash proceeds from sale of property, plant and equipment 240
Purchases of short-term investments (42,436) (23,870
Sales of short-term investments 2,100 15,806
Net cash used in investing activities (44,750) (13,330
Financing activities:
Payment of debt and capital lease obligations (37) (10,592)
Repurchase of common stock (3,059)
Excess income tax benefits from stock-based compensation plans 2,486 431
Repurchase of shares to satisfy tax withholdings (5,993) (1,807)
Proceeds from issuance of common stock, net 2,622 497

Net cash used in financing activities	(3,981)	(11,471)
Net decrease in cash and cash equivalents Cash and cash equivalents at beginning of period	(521) 500,565	(10,956) 409,894
Cash and cash equivalents at end of period	\$ 500,044	\$ 398,938

See accompanying notes to the consolidated financial statements.

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## ARRIS GROUP, INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (unaudited)

#### Note 1. Organization and Basis of Presentation

ARRIS Group, Inc. (together with its consolidated subsidiaries, except as the context otherwise indicates, ARRIS or the Company ), is a global communications technology company, headquartered in Suwanee, Georgia. ARRIS operates in three business segments, Broadband Communications Systems, Access, Transport & Supplies, and Media & Communications Systems, specializing in integrated broadband network solutions that include products, systems and software for content and operations management (including video on demand, or VOD), and professional services. ARRIS is a leading developer, manufacturer and supplier of telephony, data, video, construction, rebuild and maintenance equipment for the broadband communications industry. In addition, ARRIS is a leading supplier of infrastructure products used by cable system operators to build-out and maintain hybrid fiber-coaxial (HFC) networks. The Company provides its customers with products and services that enable reliable, high speed, two-way broadband transmission of video, telephony, and data.

The consolidated financial statements reflect all adjustments (consisting of normal recurring accruals) that are, in the opinion of management, necessary for a fair presentation of the consolidated financial statements for the periods shown. Interim results of operations are not necessarily indicative of results to be expected from a twelve-month period. These financial statements should be read in conjunction with the Company s most recently audited consolidated financial statements and notes thereto included in the Company s Annual Report on Form 10-K for the year ended December 31, 2009, as filed with the United States Securities and Exchange Commission (SEC).

#### **Note 2. Impact of Recently Adopted Accounting Standards**

In June 2009, the Financial Accounting Standards Board ( FASB ) issued authoritative guidance regarding the consolidation of variable interest entities. This update was adopted on January 1, 2010 and did not have a material impact on the Company  $\,$ s consolidated financial statements.

In October 2009, the FASB amended the accounting standards for revenue recognition to remove tangible products containing software components and non-software components that function together to deliver the product s essential functionality from the scope of industry-specific software revenue recognition guidance. In October 2009, the FASB also amended the accounting standards for multiple deliverable revenue arrangements to:

- (i) provide updated guidance on whether multiple deliverables exist, how the deliverables in an arrangement should be separated, and how the consideration should be allocated;
- (ii) require an entity to allocate revenue in an arrangement using best estimated selling prices (BESP) of deliverables if a vendor does not have vendor-specific objective evidence of selling price (VSOE) or third-party evidence of selling price (TPE); and
- (iii) eliminate the use of the residual method and require an entity to allocate revenue using the relative selling price method.

The Company elected to early adopt this accounting guidance at the beginning of its first quarter of fiscal year 2010 on a prospective basis for arrangements originating or materially modified after January 1, 2010. The adoption of the new standards did not have a material impact on the Company s consolidated financial statements.

#### Note 3. Change in Significant Accounting Policies

ARRIS significant accounting policies are disclosed in the Company s Form 10-K for the year ended December 31, 2009, as filed with the SEC. The following discussion addresses a change in the Company s revenue recognition accounting policy.

Revenue Recognition

ARRIS generates revenue as a result of varying activities, including the delivery of stand-alone equipment, custom design and installation services, and bundled sales arrangements inclusive of equipment, software and

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services. The revenue from these activities is recognized in accordance with applicable accounting guidance and their related interpretations.

Revenue is recognized when all of the following criteria have been met:

When persuasive evidence of an arrangement exists. Contracts and customer purchase orders are used to determine the existence of an arrangement.

*Delivery has occurred.* Shipping documents, proof of delivery and customer acceptance (when applicable) are used to verify delivery.

The fee is fixed or determinable. Pricing is considered fixed and determinable at the execution of a customer arrangement, based on specific products and quantities to be delivered at specific prices. This determination includes a review of the payment terms associated with the transaction and whether the sales price is subject to refund or adjustment or future discounts.

Collectability is reasonably assured. The Company assesses the ability to collect from customers based on a number of factors that include information supplied by credit agencies, analyzing customer accounts, reviewing payment history and consulting bank references. Should a circumstance arise where a customer is deemed not creditworthy, all revenue related to the transaction will be deferred until such time that payment is received and all other criteria to allow the Company to recognize revenue have been met.

Revenue is deferred if any of the above revenue recognition criteria are not met as well as when certain circumstances exist for any of our products or services, including, but not limited to:

When undelivered products or services that are essential to the functionality of the delivered product exist, revenue is deferred until such undelivered products or services are delivered as the customer would not have full use of the delivered elements.

When required acceptance has not occurred.

When trade-in rights are granted at the time of sale, that portion of the sale is deferred until the trade-in right is exercised or the right expires. In determining the deferral amount, management estimates the expected trade-in rate and future value of the product upon trade-in. These factors are periodically reviewed and updated by management, and the updates may result in either an increase or decrease in the deferral.

Equipment The Company provides cable system operators with equipment that can be placed within various stages of a broadband cable system that allows for the delivery of cable telephony, video and high speed data as well as outside plant construction and maintenance equipment. For equipment sales, revenue recognition is generally established when the products have been shipped, risk of loss has transferred, objective evidence exists that the product has been accepted, and no significant obligations remain relative to the transaction. Additionally, based on historical experience, ARRIS has established reliable estimates related to sales returns and other allowances for discounts. These estimates are recorded as a reduction to revenue at the time the revenue is initially recorded. Software Sold Without Tangible Equipment ARRIS sells internally developed software as well as software developed by outside third parties that does not require significant production, modification or customization. For arrangements that contain only software and the related post-customer support, the Company recognizes revenue in accordance with the applicable software revenue recognition guidance. If the arrangement includes multiple elements that are software only, then the software revenue recognition guidance is applied and the fee is allocated to the various elements based on VSOE of fair value. If sufficient VSOE of fair value does not exist for the allocation of revenue to all the various elements in a multiple element software arrangement, all revenue from the arrangement is deferred until the earlier of the point at which such sufficient VSOE of fair value is established or all elements within the arrangement are delivered. If VSOE of fair value exists for all undelivered elements, but does not exist for one or more delivered elements, the arrangement consideration is allocated to the various elements of the arrangement using the residual method of accounting. Under the residual method, the amount of the arrangement consideration allocated

to the delivered elements is equal to the total arrangement consideration less the aggregate fair value of the undelivered elements. Under the residual method, if VSOE exists for the undelivered element, generally PCS, the fair value of the undelivered element is deferred and recognized ratably over the term of the PCS contract, and the remaining portion of the arrangement is recognized as revenue upon delivery. If sufficient VSOE of fair value does not exist for post-contract support, revenue is recognized ratably over the term of support.

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*Standalone Services* Installation, training, and professional services are generally recognized in service revenues when performed.

*Incentives* Customer incentive programs that include consideration, primarily rebates/credits to be used against future product purchases and certain volume discounts, have been recorded as a reduction of revenue when the shipment of the requisite equipment occurs.

Value Added Resellers - ARRIS employs the sell-in method of accounting for revenue when using a Value Added Reseller (VAR) as our channel to market. Because product returns are restricted, revenue under this method is recognized at the time of shipment to the VAR provided all criteria for recognition are met.

Multiple Element Arrangements Certain customer transactions may include multiple deliverables based on the bundling of equipment, software and services. When a multiple-element arrangement exists, the fee from the arrangement is allocated to the various deliverables, to the extent appropriate, so that the proper amount can be recognized as revenue as each element is delivered. Based on the composition of the arrangement, the Company analyzes the provisions of the accounting guidance to determine the appropriate model that is applied towards accounting for the multiple-element arrangement. If the arrangement includes a combination of elements that fall within different applicable guidance, ARRIS follows the provisions of the hierarchal literature to separate those elements from each other and apply the relevant guidance to each.

The Company elected to early adopt accounting standards on a prospective basis related to multiple element arrangements as discussed in Note 2 of the Notes to the Consolidated Financial Statements. The Company applies the previous applicable accounting guidance for arrangements originating prior to the adoption date of January 1, 2010.

#### Multiple Element Arrangements Originating Before January 1, 2010

For multiple element arrangements originating before January 1, 2010, the deliverables are separated into more than one unit of accounts when the following criteria are met: (i) the delivered element(s) have value to the customer on a stand-alone basis, (ii) objective and reliable evidence of fair value exists for the undelivered element(s), and (iii) delivery of the undelivered element(s) is probable and substantially in the control of the Company. Revenue is then allocated to each unit of accounting based on the relative fair value of each accounting unit or by using the residual method if objective evidence of fair value does not exist for the delivered element(s). If any of the criteria are not met, revenue is deferred until the criteria are met or the last element has been delivered.

For multiple element arrangements that include software or have a software-related element that is essential to the functionality of the tangible product, more than incidental but that does not involve significant production, modification or customization, the Company applies the provisions of the relevant software revenue recognition accounting guidance.

For multiple element arrangements that include software or have a software-related element that is more than incidental and does involve significant production, modification or customization, revenue is recognized using the contract accounting guidelines by applying the percentage of completion or completed contract method. The Company recognizes software license and associated professional services revenue for its mobile workforce management software license product installations using the percentage-of-completion method of accounting as the Company believes that its estimates of costs to complete and extent of progress toward completion of such contracts are reliable. For certain software license arrangements where professional services are being provided and are deemed to be essential to the functionality or are for significant production, modification, or customization of the software product, both the software and the associated professional service revenue are recognized using the completed-contract method if the Company does not have the ability to reasonably estimate contract costs at the inception of the contracts. Under the completed-contract method, revenue is recognized when the contract is complete, and all direct costs and related revenues are deferred until that time. The entire amount of an estimated loss on a contract is accrued at the time a loss on a contract is projected. Actual profits and losses may differ from these estimates.

If the arrangement includes multiple elements, the fee is allocated to the various elements based on VSOE of fair value. If sufficient VSOE of fair value does not exist for the allocation of revenue to all the various elements in a multiple element arrangement, all revenue from the arrangement is deferred until the earlier of the point at which

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such sufficient VSOE is established or all elements within the arrangement are delivered. If VSOE of fair value exists for all undelivered elements, but does not exist for one or more delivered elements, the arrangement consideration is allocated to the various elements of the arrangement using the residual method of accounting. Under the residual method, the amount of the arrangement consideration allocated to the delivered elements is equal to the total arrangement consideration less the aggregate fair value of the undelivered elements. Using this method, any potential discount on the arrangement is allocated entirely to the delivered elements, which ensures that the amount of revenue recognized at any point in time is not overstated. Under the residual method, if VSOE exists for the undelivered element, generally PCS, the fair value of the undelivered element is deferred and recognized ratably over the term of the PCS contract, and the remaining portion of the arrangement is recognized as revenue upon delivery, which generally occurs upon delivery of the product or implementation of the system. License revenue allocated to software products, in certain circumstances, is recognized upon delivery of the software products.

Many of our products are sold in combination with customer support and maintenance services, which consist of software updates and product support. Software updates provide customers with rights to unspecified software updates that ARRIS chooses to develop and to maintenance releases and patches that the Company chooses to release during the period of the support period. Product support services include telephone support, remote diagnostics, email and web access, access to on-site technical support personnel and repair or replacement of hardware in the event of damage or failure during the term of the support period. Maintenance and support service fees are recognized ratably under the straight-line method over the term of the contract, which is generally one year. The Company does not record receivables associated with maintenance revenues without a firm, non-cancelable order from the customer. Pursuant to the accounting requirements, the Company seeks to establish appropriate VSOE of the fair value for all service offerings. VSOE of fair value is determined based on the price charged when the same element is sold separately and based on the prices at which our customers have renewed their customer support and maintenance. For elements that are not yet being sold separately, the price established by management, if it is probable that the price, once established, will not change before the separate introduction of the element into the marketplace is used to measure VSOE of fair value for that element.

#### Multiple Element Arrangements Originating or Materially Modified After January 1, 2010

For multiple element arrangements (other than software sold without tangible equipment) originating or materially modified after January 1, 2010, the deliverables are separated into more than one unit of accounts when the following criteria are met: (i) the delivered element(s) have value to the customer on a stand-alone basis, and (ii) if a general right of return exits relative to the delivered item, delivery or performance of the undelivered element(s) is probable and substantially in the control of the Company.

For multiple element arrangements that contain software components and non-software components that function together to deliver the tangible product sessential functionality, the Company applies the new multiple element arrangement guidance as described below.

The Company uses BESP of the element(s) for the allocation of arrangement consideration when unable to establish VSOE or TPE. The objective of BESP is to determine the price at which the Company would transact a sale if the product or service were sold on a stand-alone basis. BESP is generally used for new or highly customized offerings and solutions or elements not priced within a narrow range. The Company determines BESP for a product or service by considering multiple factors including, but not limited to, geographies, market conditions, competitive landscape, internal costs, gross margin objectives, and pricing practices. The Company uses the relative selling price basis for the allocation of the arrangement consideration.

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#### **Note 4. Investments**

ARRIS investments as of March 31, 2010 and December 31, 2009 consisted of the following (in thousands):

	Fair Value		
	As of March 31, 2010	As	of December 31, 2009
Current Assets: Trading securities Available-for-sale securities	\$ 2,885 158,127	\$	4,970 120,061
Noncurrent Assets: Available-for-sale securities	161,012 21,435		125,031 16,618
Cost method investments	4,000		4,000
Total	25,435 \$ 186,447	\$	20,618 145,649

ARRIS investments in debt and marketable equity securities are categorized as trading or available-for-sale. The Company currently does not hold any held-to-maturity securities. Realized and unrealized gains and losses on trading securities and realized gains and losses on available-for-sale securities are included in net income. Unrealized gains and losses on available-for-sale securities are included in our consolidated balance sheet as a component of accumulated other comprehensive income (loss). Realized and unrealized gains and losses in total and by individual investment as of March 31, 2010 and December 31, 2009 were not material. The amortized cost basis of the Company s investments approximates fair value.

As of March 31, 2010 and December 31, 2009, ARRIS cost method investment is an investment in a private company, which is recorded at cost of \$4.0 million. Each quarter ARRIS evaluates its investment for any other-than-temporary impairment, by reviewing the current revenues, bookings and long-term plan of the private company. In the third quarter of 2009, the private company raised additional financing at the same price and terms that ARRIS had invested. As of March 31, 2010, ARRIS believes there has been no other-than-temporary impairment but will continue to evaluate the investment for impairment. Due to the fact the investment is in a private company, ARRIS is exempt from estimating the fair value on an interim basis. However, ARRIS is required to estimate the fair value if there has been an identifiable event or change in circumstance that may have a significant adverse effect on the fair value of the investment.

Classification of available-for-sales securities as current or non-current is dependent upon management s intended holding period, the security s maturity date and liquidity consideration based on market conditions. If management intends to hold the securities for longer than one year as of the balance sheet date, they are classified as non-current.

#### **Note 5. Fair Value Measurement**

Fair value is based on the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In order to increase consistency and comparability in fair value measurements, the FASB has established a fair value hierarchy that prioritizes observable and unobservable inputs used to measure fair value into three broad levels, which are described below:

Level 1: Quoted prices (unadjusted) in active markets that are accessible at the measurement date for assets or liabilities. The fair value hierarchy gives the highest priority to Level 1 inputs.

Level 2: Observable prices that are based on inputs not quoted on active markets, but corroborated by market data.

Level 3: Unobservable inputs are used when little or no market data is available. The fair value hierarchy gives the lowest priority to Level 3 inputs.

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The following table presents the Company s investment assets measured at fair value on a recurring basis as of March 31, 2010 (in thousands):

	Level 1	Level 2	Level 3	Total
Current investments	\$ 60,016	98,111		158,127
Non-current investments	2,001	19,434		21,435
Auction rate securities			2,885	2,885
Foreign currency contracts	567			567
Total	¢ 62 594	117 545	2 005	192 014
Total	\$ 62,584	117,545	2,885	183,014

The majority of the Company s short-term investments and long-term investments instruments are classified within Level 1 or Level 2 of the fair value hierarchy as they are valued using quoted market prices, market prices for similar securities, or alternative pricing sources with reasonable levels of price transparency. The types of instruments valued based on quoted market prices in active markets include the Company s investment in money market funds, mutual funds, U.S. government bonds and investments in public companies. Such instruments are generally classified within Level 1 of the fair value hierarchy. The types of instruments valued based on other observable inputs include the Company s cash surrender value of company owned life insurance, corporate obligations and bonds, and certificates of deposit. Such instruments are classified within Level 2 of the fair value hierarchy. See Note 4 for further information on the Company s investments.

The table below includes a roll-forward of the Company s auction rate securities that have been classified as a Level 3 in the fair value hierarchy (in thousands):

	Level 3
Estimated fair value January 1, 2010	\$ 4,970
First quarter 2010 change in fair value	15
First quarter 2010 disposal	(2,100)
Estimated fair value March 31, 2010	\$ 2,885

ARRIS had \$2.9 million and \$5.0 million invested in auction rate security at March 31, 2010 and December 31, 2009, respectively. During the quarter ended March 31, 2010, ARRIS sold at par \$2.1 million of the \$5.0 million auction rate security. As of March 31, 2010, there was minimal activity in the market for this auction rate security or comparable securities due to current market conditions. Therefore, until such a market becomes active, the auction rate security is classified as Level 3 within the fair value hierarchy. Due to the current market conditions and the failure of the security to reprice, beginning in the second quarter of 2008, the Company has recorded changes in the fair value of the instrument as an impairment charge in the Consolidated Statement of Operations in the loss (gain) on investments line. The security was held as of March 31, 2010 as a short-term investment, classified as a trading security, with a fair market value of \$2.9 million, which includes the fair value of the put option described below. The Company may not be able to liquidate this security until a successful auction occurs, or, alternatively, beginning June 30, 2010 through July 2, 2012, when the Company has the option to sell the security to a major financial institution. This security is a single student loan issue rated AAA and is substantially guaranteed by the federal government. ARRIS will continue to evaluate the fair value of its investment in this auction rate security for any further impairment.

All of the Company s foreign currency contracts are over-the-counter instruments. There is an active market for these instruments, and therefore, they are classified as Level 1 in the fair value hierarchy. ARRIS does not enter into

currency contracts for trading purposes. The Company has a master netting agreement with the primary counterparty to the derivative instruments. This agreement allows for the net settlement of assets and liabilities arising from different transactions with the same counterparty.

#### Note 6. Derivative Instruments and Hedging Activities

ARRIS has certain international customers who are billed in their local currency. Changes in the monetary exchange rates may adversely affect the Company s results of operations and financial condition. When appropriate, ARRIS enters into various derivative transactions to enhance its ability to manage the volatility relating to these typical business exposures. The Company does not hold or issue derivative instruments for trading or other speculative purposes. The Company s derivative instruments are recorded in the Consolidated Balance Sheets at their fair values. The Company s derivative instruments are not designated as hedges, and

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accordingly, all changes in the fair value of the instruments are recognized as a loss (gain) on foreign currency in the Consolidated Statements of Operations. The maximum time frame for ARRIS derivatives is currently 12 months. The fair values of ARRIS derivative instruments recorded in the Consolidated Balance Sheet as of March 31, 2010 were as follows (in thousands):

	Asset Derivatives		Liability Derivativ	es es
		Fair		Fair
	<b>Balance Sheet Location</b>	Value	<b>Balance Sheet Location</b>	Value
Derivatives Not Designated as				
Hedging Instruments:				
Foreign exchange contracts	Other current assets	\$567	Other accrued liabilities	\$254
The change in the fair values of ARRIS during the three months ended March 31				Operations

		Three Months Ende March 31,	
	Statement of Operations		,
	Location	2010	2009
Derivatives Not Designated as Hedging Instruments:			
	Gain on foreign		
Foreign exchange contracts	currency	\$ 609	\$ 1,080
Note 7 Pension Renefits			

#### Note 7. Pension Benefits

Components of Net Periodic Pension Cost

	Tl	Three Months Ended March		<b>Iarch</b>
		31,		
		2010	2	009
		(in tho	usands)	
Service cost	\$	68	\$	245
Interest cost		529		530
Expected return on plan assets		(380)		(281)
Amortization of prior service cost		65		115
Amortization of net loss		70		119
Net periodic pension cost	\$	352	\$	728

#### **Employer Contributions**

No minimum funding contributions are required in 2010 under the Company s defined benefit plan. However, the Company made voluntary contributions to the plan of approximately \$27 thousand and \$31 thousand for the three month periods ended March 31, 2010 and 2009, respectively. Additionally, the Company has established two rabbi trusts to fund the Company s pension obligations under the non-qualified plan of the Chief Executive Officer and certain executive officers. The balance of these rabbi trust assets as of March 31, 2010 was approximately \$12.3 million and is included in Investments on the Consolidated Balance Sheets.

#### Note 8. Guarantees

ARRIS provides warranties of various lengths to customers based on the specific product and the terms of individual agreements. The Company provides for the estimated cost of product warranties based on historical trends, the embedded base of product in the field, failure rates, and repair costs at the time revenue is recognized.

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Expenses related to product defects and unusual product warranty problems are recorded in the period that the problem is identified. While the Company engages in extensive product quality programs and processes, including actively monitoring and evaluating the quality of its suppliers, the estimated warranty obligation could be affected by changes in ongoing product failure rates, material usage and service delivery costs incurred in correcting a product failure, as well as specific product failures outside of ARRIS baseline experience. If actual product failure rates, material usage or service delivery costs differ from estimates, revisions (which could be material) would be recorded to the warranty liability. ARRIS evaluates its warranty obligations on an individual product basis.

The Company offers extended warranties and support service agreements on certain products. Revenue from these agreements is deferred at the time of the sale and recognized on a straight-line basis over the contract period. Costs of services performed under these types of contracts are charged to expense as incurred, which approximates the timing of the revenue stream.

Information regarding the changes in ARRIS aggregate product warranty liabilities for the three months ended March 31, 2010 was as follows (in thousands):

Balance at December 31, 2009	\$ 7,679
Accruals related to warranties (including changes in estimates)	397
Settlements made (in cash or in kind)	(1,386)

Balance at March 31, 2010 \$ 6,690

#### **Note 9. Restructuring Charges**

ARRIS acquired restructuring accruals of approximately \$0.7 million representing C-COR contractual obligations that related to excess leased facilities and equipment. In the fourth quarter of 2009, an adjustment of \$1.5 million was made related to the sublease assumption for 2010-2014 given the current real estate market conditions. These payments will be paid over their remaining lease terms through 2014, unless terminated earlier.

		(1n
	tho	usands)
Balance as of December 31, 2009 Q1 2010 payments Q1 2010 adjustments to accrual	\$	1,890 (93)
Balance as of March 31, 2010	\$	1,797

During the second quarter of 2009, ARRIS consolidated two facilities in Colorado. The consolidation allowed the Company to combine its sales force and create a unified presence in the Denver area business community. This consolidation resulted in a restructuring charge of approximately \$212 thousand in 2009 related to lease commitments and the write-off of leasehold improvements and other fixed assets. ARRIS expects the remaining payments to be made in the second quarter of 2010.

	,	(111
	thou	sands)
Balance as of December 31, 2009	\$	53
Q1 2010 payments		(46)
Q1 2010 adjustments to accrual		8
Balance as of March 31, 2010	\$	15

(in

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During the fourth quarter of 2009, the Company implemented a restructuring initiative to align its workforce and operating costs with current business opportunities within the ATS segment. The restructuring affected 33 employees.

		(in
	thou	usands)
Balance as of December 31, 2009 Q1 2010 payments Q1 2010 adjustments to accrual	\$	835 (797) 44
Balance as of March 31, 2010	\$	82

#### Note 10. Inventories

Inventories are stated at the lower of average cost, approximating first-in, first-out, or market. The components of inventory were as follows, net of reserves (in thousands):

		D	ecember
	March 31,	31,	
	2010		2009
Raw material	10,757		14,665
Work in process	4,171		3,480
Finished goods	64,979		77,706
Total inventories, net	\$ 79,907	\$	95,851

#### Note 11. Property, Plant and Equipment

Property, plant and equipment, at cost, consisted of the following (in thousands):

		Γ	December
	March 31,		31,
	2010		2009
Land	\$ 2,612	\$	2,612
Building and leasehold improvements	22,362		22,304
Machinery and equipment	143,211		139,023
	168,185		163,939
Less: Accumulated depreciation	(111,962)		(106,744)
Total property, plant and equipment, net	\$ 56,223	\$	57,195
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#### **Note 12. Long-Term Obligations**

Debt, capital lease obligations and other long-term liabilities consist of the following (in thousands):

	arch 31, 2010	D	ecember 31, 2009
2.00% convertible senior notes due 2026 (net of discount of \$46,919 in 2010 and \$49,802 in 2009)	\$ 214,131	\$	211,248
Total long-term debt	214,131		211,248
Other long-term liabilities:			
Deferred compensation	6,233		5,673
Accrued warranty	3,058		3,413
Deferred revenue	2,852		2,969
Landlord funded leasehold improvements.	842		900
Accrued restructuring	1,423		1,517
Accrued rent	791		
Other long-term liabilities	1,672		1,549
Total other long-term liabilities	\$ 16,871	\$	16,021

In 2006, the Company issued \$276.0 million of 2% convertible senior notes due 2026. The notes are convertible, at the option of the holder, based on an initial conversion rate, subject to adjustment, of 62.1504 shares per \$1,000 principal amount (which represents an initial conversion price of approximately \$16.09 per share of our common stock), into cash up to the principal amount and, if applicable, shares of the Company s common stock, cash or a combination thereof. The notes may be converted during any calendar quarter in which the closing price of ARRIS common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 120% of the conversion price in effect at that time (which, based on the current conversion price, would be \$19.31) and upon the occurrence of certain other events. Upon conversion, the holder will receive the principal amount in cash and an additional payment, in either cash or stock at the option of the Company. The additional payment will be based on a formula which calculates the difference between the initial conversion rate (\$16.09) and the market price at the date of the conversion. As of May 7, 2010, the notes could not be converted by the holders thereof. Interest is payable on May 15 and November 15 of each year. The Company may redeem the notes at any time on or after November 15, 2013, subject to certain conditions. In addition, the holders may require the Company to purchase all or a portion of their convertible notes on or after November 13, 2013. There are no significant financial covenants related to the notes.

In May 2008, the FASB issued new guidance on accounting for convertible debt instruments that may be settled in cash upon conversion. The guidance requires that the liability and equity components of convertible debt instruments that may be settled in cash upon conversion (including partial cash settlement) to be separately accounted for in a manner that reflects the issuer s nonconvertible debt borrowing rate. The resulting debt discount is accreted over the period the convertible debt is expected to be outstanding as additional non-cash interest expense. Retrospective application to all periods presented is required except for instruments that were not outstanding during any of the periods that will be presented in the annual financial statements for the period of adoption but were outstanding during an earlier period. The adoption of the guidance on January 1, 2009 affected the accounting treatment of the notes. Upon adoption, the Company recorded an adjustment to increase additional paid-in capital as of the November 6, 2006 issuance date by approximately \$87.3 million. The Company is accreting the resulting debt discount to interest expense over the estimated seven year life of the convertible notes, which represents the first redemption date of November 15, 2013 when the Company may redeem the notes at its election or the note holders may require their

redemption. The Company recorded a pre-tax adjustment of approximately \$23.0 million to retained earnings that represents the debt discount accretion during the years ending December 31, 2006, 2007 and 2008. During the year ended December 31, 2009, the Company recognized non-cash interest expense of \$11.1 million, and will recognize additional non-cash interest expense of \$11.9 million, \$12.9 million, \$13.9 million and \$11.2 million during the years ending December 31, 2010, 2011, 2012 and 2013, respectively, for accretion of the debt discount, to the extent that the convertible notes remain outstanding.

The Company paid approximately \$7.8 million of finance fees related to the issuance of the notes. Of the \$7.8 million, approximately \$2.5 million was attributed to the equity component of the convertible debt instrument. The portion related to the debt issuance costs are being amortized over seven years. The remaining balance of unamortized financing costs from these notes as of March 31, 2010 and December 31, 2009 was \$2.6 million, and

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\$2.8 million, respectively.

The Company has not paid cash dividends on its common stock since its inception.

#### Note 13. Comprehensive Income

Total comprehensive income represents the net change in stockholders—equity during a period from sources other than transactions with stockholders. For ARRIS, the components of comprehensive income include the unrealized gain (loss) on marketable securities. The components of comprehensive income for the three months ended March 31, 2010 and 2009 are as follows (in thousands):

	Three Months Ended March 31,		
	2010	2009	
Net income	\$ 18,991	\$ 12,882	
Changes in the following equity accounts:			
Unrealized loss on marketable securities	(26)	(98)	
Comprehensive income	\$ 18,965	\$ 12,784	

#### **Note 14. Segment Information**

The management approach has been used to present the following segment information. This approach is based upon the way the management of the Company organizes segments within an enterprise for making operating decisions and assessing performance. Financial information is reported on the basis that it is used internally by the chief operating decision maker for evaluating segment performance and deciding how to allocate resources to segments.

The *Broadband Communications Systems* segment s product solutions include Headend and Subscriber Premises equipment that enable cable operators to provide Voice over IP, Video over IP and high-speed data services to residential and business subscribers.

The Access, Transport & Supplies segment s product lines cover all components of a hybrid fiber coax network, including managed and scalable headend and hub equipment, optical nodes, radio frequency products, transport products and supplies.

The *Media & Communications Systems* segment provides content and operations management systems, including products for Video on Demand, Ad Insertion, Digital Advertising, Service Assurance, Service Fulfillment and Mobile Workforce Management.

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The table below presents information about the Company s reporting segments for the three months ended March 31, 2010 and 2009 (in thousands):

	BCS	ATS	MCS	Total
Quarter Ended March 31, 2010				
Net sales	\$208,653	\$42,243	\$15,801	\$266,697
Gross margin	94,674	9,702	8,135	112,511
Amortization of intangible assets	397	5,259	3,366	9,022
Quarter Ended March 31, 2009				
Net sales	\$194,131	\$42,990	\$16,397	\$253,518
Gross margin	78,921	9,268	7,321	95,510
Amortization of intangible assets		5,654	3,609	9,263

The Company s net intangible assets and goodwill by reportable segment as of March 31, 2010 has not materially changed from December 31, 2009.

#### **Note 15. Sales Information**

The Company s two largest customers (including their affiliates, as applicable) are Comcast and Time Warner Cable. Over the past year, certain customers beneficial ownership may have changed as a result of mergers and acquisitions. Therefore the revenue for ARRIS customers for prior periods has been adjusted to include the affiliates under common control. A summary of sales to these customers for the three month periods ended March 31, 2010 and 2009 are set forth below (in thousands):

	Three Mon Marc	
	2010	2009
Comcast and affiliates	\$ 46,263	\$65,210
% of sales	17.3%	25.7%
Time Warner Cable and affiliates	\$41,065	\$49,083
% of sales	15.4%	19.4%

ARRIS sells its products primarily in the United States. The Company s international revenue is generated from Asia Pacific, Europe, Latin America and Canada. The Asia Pacific market primarily includes China, Hong Kong, Japan, Korea, Singapore, and Taiwan. The European market primarily includes Austria, Belgium, France, Germany, the Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland, Great Britain, Ireland, Turkey, Russia, Romania, Hungry and Israel. The Latin American market primarily includes Argentina, Brazil, Chile, Columbia, Mexico, Peru, Puerto Rico, Ecuador, Honduras, Costa Rica, Panama, Jamaica, and Bahamas. Sales to international customers were approximately \$108.8 million, or 40.8% of total sales, for the three months ended March 31, 2010. International sales during the same period in 2009 were \$67.5 million, or 26.6% of total sales.

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#### Note 16. Earnings Per Share

The following is a reconciliation of the numerators and denominators of the basic and diluted earnings per share ( EPS ) computations for the periods indicated (in thousands except per share data):

	Three Months Ended March 31,	
	2010	2009
Basic:		
Net income	\$ 18,991	\$ 12,882
Weighted average shares outstanding	125,967	123,281
Basic earnings per share	\$ 0.15	\$ 0.10
Diluted:		
Net income	\$ 18,991	\$ 12,882
Weighted average shares outstanding	125,967	123,281
Net effect of dilutive equity awards	4,008	1,639
Total	129,975	124,920
Diluted earnings per share	\$ 0.15	\$ 0.10

Excluded from the dilutive securities described above are employee stock options to acquire approximately 2.8 million shares and 7.0 million shares for the three months ended March 31, 2010 and 2009, respectively. These exclusions are made if the exercise price of these options is greater than the average market price of the common stock for the period, or if the Company has net losses, both of which have an anti-dilutive effect.

#### **Note 17. Income Taxes**

In the first quarters of 2010 and 2009, the Company recorded income tax expense of \$11.4 million and \$8.4 million, respectively. Below is a summary of the components of the tax expense in each period (in millions, except for percentages):

	Three Months Ended March 31,					
		2010			2009	
	Income	Income	Effective	Income	Income	Effective
	Before	Tax	Tax	Before	Tax	Tax
	Tax	Expense	Rate	Tax	Expense	Rate
Non-Discrete Items	\$ 30,355	\$ 10,142	33.4%	\$ 17,134	\$ 5,487	32.0%
Discrete Accounting Events				4,152	1,462	35.2%
Discrete Tax Events -						
Valuation Allowances / FIN						
48 Reserves/State DTAs		1,222			1,455	
Total	\$ 30,355	\$ 11,364	37.4%	\$21,286	\$ 8,404	39.5%

During the first quarter of 2010, the Company identified \$1.2 million of discrete tax adjustments relating to state deferred tax assets.

In the first quarter of 2009, the Company reported a discrete accounting gain of \$4.2 million on the repurchase of convertible debt. Income tax expense of \$1.4 million was recorded on the gain, reflecting a tax rate of 35.2%. Additionally, during the first quarter, the Company identified \$1.5 million of discrete tax expense relating to adjustments of FIN 48 allowances.

#### Note 18. Purchases of ARRIS Common Stock

During the first quarter of 2008, ARRIS Board of Directors had authorized a plan (the 2008 Plan ) for the Company to purchase up to \$100 million of the Company s common stock. ARRIS repurchased 13 million shares for an aggregate consideration of approximately \$76 million during 2008. The remaining authorized amount of \$24 million was not purchased.

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During the first quarter of 2009, ARRIS Board of Directors authorized a new plan (the 2009 Plan ), which replaced the 2008 Plan, for the Company to purchase up to \$100 million of the Company s common stock. The Company did not purchase any shares under the 2009 Plan during 2009. During the first quarter of 2010, ARRIS repurchased 250 thousand shares of the Company s common stock under the 2009 Plan at an average price of \$12.22 per share for an aggregate consideration of approximately \$3.1 million. As of March 31, 2010, the remaining authorized amount for future repurchases was \$96.9 million.

#### Note 19. Contingencies

From time to time, ARRIS is involved in claims, disputes, litigation or legal proceedings incidental to the ordinary course of its business, such as intellectual property disputes, contractual disputes, employment matters and environmental proceedings. ARRIS is not party to any proceedings that are, or reasonably could be expected to be, material to its business, results of operations or financial condition.

#### Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations Overview

We are a global communications technology company, headquartered in Suwanee, Georgia. We specialize in integrated broadband network solutions that include products, systems and software for content and operations management (including video on demand, or VOD), and professional services. We are a leading developer, manufacturer and supplier of telephony, data, video, construction, rebuild and maintenance equipment for the broadband communications industry. In addition, we are a leading supplier of infrastructure products used by cable system operators to build-out and maintain hybrid fiber-coaxial ( HFC ) networks. We provide our customers with products and services that enable reliable, high speed, two-way broadband transmission of video, telephony, and data. We operate our business in three segments:

Broadband Communications Systems ( BCS )

Access, Transport & Supplies ( ATS )

Media & Communications Systems (MCS)

A detailed description of each segment is contained in Our Principal Products in our Form 10-K for the year ended December 31, 2009.

#### **Our Strategy and Key Highlights**

Our long-term business strategy, Convergence Enabled , includes the following key elements:

Maintain a strong capital structure, mindful of our debt (which could potentially be repaid in 2013), share repurchase opportunities and other capital needs including mergers and acquisitions.

Grow our current business into a more complete portfolio including a strong video product suite.

Continue to invest in the evolution toward enabling true network convergence onto an all IP platform.

Continue to expand our product/service portfolio through internal developments, partnerships and acquisitions.

Expand our international business and begin to consider opportunities in markets other than cable.

Continue to invest in and evolve the ARRIS talent pool to implement the above strategies. To fulfill our strategy, we develop technology, facilitate its implementation, and enable operators to put their subscribers in control of their entertainment, information, and communication needs. Through a set of business solutions that respond to specific market needs, we are integrating our products, software, and services solutions to work with our customers as they address Internet Protocol telephony deployment, high speed data deployment, high definition television content expansion, on demand video rollout, operations management, network integration, and business services opportunities.

Below are some key highlights relative to our first quarter 2010:

#### Financial Highlights

Revenues of \$266.7 million increased \$13.2 million or 5.2%, as compared to the first quarter of 2009, as a result of higher DOCSIS 3.0 CMTS sales. As expected, revenues declined from the fourth quarter of 2009 as a result of seasonality and accelerated purchases by certain customers in the fourth quarter of 2009.

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Domestic and international sales were 59.2% and 40.8% of revenues respectively in the first quarter of 2010 as compared to 73.4% and 26.6% respectively in the first quarter of 2009. The geographic mix changed as a result of lower sales to Comcast and Time Warner domestically, and higher sales internationally, in particular in Central America and Latin America.

Gross margin percentage increased 4.5 percentage points year over year to 42.2% in the first quarter 2010 reflecting higher sales of our DOCSIS3.0 CMTS.

Combined selling, general and administrative and research and development expenses increased \$5.7 million year over year as a result of increased spending on IP video, particularly as a result of acquisitions in 2009.

GAAP earnings per diluted share increased to \$0.15 in the first quarter 2010 as compared to \$0.10 in the first quarter 2009. Non-GAAP earnings per diluted share were \$0.24 in the first quarter of 2010 as compared to \$0.18 in the first quarter of 2009. Higher revenues and gross margin led to the increases. See GAAP to Non-GAAP reconciliations.

We ended the first quarter with an order backlog of approximately \$195 million and a book-to-bill ratio of 1.19. Both order backlog and book-to-bill are up relative to the first and fourth quarters of 2009.

We ended the first quarter 2010 with \$661.1 million of cash and cash equivalents and short-term investments. We generated approximately \$48.2 million of cash from operating activities in the quarter.

In the quarter we repurchased 250 thousand shares of our common stock at an average price of \$12.22 per share for an aggregate consideration of approximately \$3.1 million.

#### Product Line Highlights

#### **CMTS**

- o Downstream port shipments were 34 thousand in the first quarter of 2010
- o DOCSIS 3.0 equipment has had wide market acceptance
- o Worldwide market share leader for the last two quarters of 2009 (source: Infonetics)

#### CPE

- o 1.1 million EMTAs were shipped in the first quarter of 2010. We have retained number one market share for 19 consecutive quarters (source: Infonetics)
- o Shipments of DOCSIS 3.0 EMTAs increased to 14% of the total EMTA unit shipments in the first quarter of 2010 as compared to 1.1% in the same quarter last year.

#### Access, Transport & Supplies

- o Business continues to be impacted by macro economics.
- o First residential RFoG deployment.
- o RFoG and EPON field trials at multiple MSOs in North America and Europe.

#### **Media & Communications Systems**

- o Strong acceptance of WorkAssure projects.
- Significant deployments of Converged Media Manager.

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#### **Non-GAAP Measures**

As part of our ongoing review of financial information related to our business we regularly use Non-GAAP measures, in particular Non-GAAP earnings per share, as we believe they provide a meaningful insight into our business and trends. We also believe that these Non-GAAP measures provide readers of our financial statements with useful information and insight with respect to the results of our business. However, the presentation of Non-GAAP information is not intended to be considered in isolation or as a substitute for results prepared in accordance with GAAP. Below are tables for first quarters of 2010 and 2009 which detail and reconcile GAAP and Non-GAAP earnings per share:

		For the Three Months Ended March 31, 2010 Other Income Net				Not
	Gross	Operating	Operating	(Income)	Tax	Income
(in thousands, except per share data)	Margin	Expense	Income	Expense	Expense	(Loss)
GAAP Stock compensation expense Acquisition costs, restructuring, and	112,511 433	78,556 (4,088)	33,955 4,521	3,600	11,364	18,991 4,521
integration costs Amortization of intangible assets Non-cash interest expense		(52) (9,022)	52 9,022	(2,883)		52 9,022 2,883
Tax related to items above Adjustments of income tax valuation allowances, R&D credits, and other					5,505	(5,505)
discrete tax items					(1,222)	1,222
Non-GAAP	112,944	65,394	47,550	717	15,647	31,186
GAAP net income per share diluted						\$ 0.15
Non-GAAP net income per share diluted						\$ 0.24
GAAP weighted average common shares diluted						129,975
Non-GAAP weighted average common shares diluted						129,975
		For the Three Months Ended March 31, 2009				
	Cmcss	Operating	Operating	Other (Income)	Income Tax	Net Income
(in thousands, except per share data)	Gross Margin	Expense	Income	Expense	Expense	(Loss)
GAAP	95,510	73,121	22,389	1,103	8,404	12,882

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Stock compensation expense Acquisition costs, restructuring, and	303	(3,098)	3,401			3,401
integration costs Amortization of intangible assets		(120) (9,263)	120 9,263			120 9,263
Non-cash interest expense Gain on repurchase of debt		(3,200)	>, <b>=</b> 00	(2,818) 4,152		2,818 (4,152)
Tax related to items above Adjustments of income tax valuation allowances, R&D credits, and other				,	3,606	(3,606)
discrete tax items					(1,456)	1,456
Non-GAAP	95,813	60,640	35,173	2,437	10,554	22,182
GAAP net income per share diluted						\$ 0.10
Non-GAAP net income per share diluted						\$ 0.18
GAAP weighted average common shares diluted						124,920
Non-GAAP weighted average common shares diluted						124,920

In managing and reviewing our business performance, we exclude a number of items required by GAAP. Management believes that excluding these items mentioned below is useful in understanding the trends and managing our operations. Historically, we have publicly presented these supplemental non-GAAP measures in order to assist the investment community to see ARRIS through the eyes of management, and therefore enhance understanding of ARRIS operating performance. These adjustments consist of:

Stock compensation expense ARRIS records non-cash compensation expense related to grants of options and restricted stock. Depending upon the size, timing and the terms of the grants, this non-cash compensation expense may vary significantly.

The acquisition costs, restructuring, and integration costs reflect that, although they or similar items might recur, are of a nature and magnitude that identifying them separately provides investors with a greater ability to project ARRIS future performance.

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Amortization of intangibles non-cash amortization of the intangibles related to our acquisitions.

Non-cash interest expense ARRIS records non-cash interest expense related to the 2013 convertible debt. Disclosing the non-cash piece provides investors with the information regarding interest that will not be paid out in cash.

Gain on retirement of debt during the first quarter of 2009, ARRIS repurchased a portion of their convertible debt and recognized a gain of approximately \$4.2 million.

Adjustments of income taxes valuation allowances, R&D credits, and other discrete tax items During the first quarter of 2010, ARRIS identified \$1.2 million of discrete tax adjustment relating to state deferred tax assets. In the first quarter of 2009, a tax expense of approximately \$1.5 million was recorded for state valuation allowances and research and development tax credits.

#### **Significant Customers**

The vast majority of our sales are to cable system operators worldwide. As the U.S. cable industry continued a trend toward consolidation, the six largest MSOs controlled approximately 89.9% of the triple play Revenue Generating Units (RGU) within the U.S. cable market (according to Dataxis in the fourth quarter 2009), thereby making our sales to those MSOs critical to our success. Our sales are substantially dependent upon a system operator is selection of ARRIS network equipment, demand for increased broadband services by subscribers, and general capital expenditure levels by system operators. Our two 10% customers (including their affiliates, as applicable) are Comcast and Time Warner Cable. From time-to-time, the affiliates included in our revenues from these customers have changed as a result of mergers and acquisitions. Therefore, the revenue for ARRIS customers for prior periods has been adjusted to include the affiliates currently understood to be under common control. A summary of sales to these customers for the three month periods ended March 31, 2010 and 2009 are set forth below (in thousands):

	Т	Three Months Ended March 31,			
	2010		2009		
Comcast and affiliates % of sales	\$	46,263 17.3%	\$	65,210 25.7%	
Time Warner Cable and affiliates % of sales	\$	41,065 15.4%	\$	49,083 19.4%	

## Comparison of Operations for the Three Months Ended March 31, 2010 and 2009 *Net Sales*

The table below sets forth our net sales for the three months ended March 31, 2010 and 2009, for each of our segments (in thousands):

	Net Sales					
	Three Months Ended March 31,		Increase (Decrease) 2010 vs. 2009			
	2010	2009	\$	%		
Business Segment:						
Broadband Communications Systems	\$ 208,653	\$ 194,131	\$ 14,522	7.5%		
Access, Transport & Supplies	42,243	42,990	(747)	(1.7)%		
Media & Communications Systems	15,801	16,397	(596)	(3.6)%		
Total sales	\$ 266,697	\$ 253,518	\$ 13,179	5.2%		

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The table below sets forth our domestic and international sales for the three months ended March 31, 2010 and 2009 (in thousands):

		Net Sales			
	Three	Months	Increase (De	crease)	
	Ended N	Ended March 31,		2010 vs. 2009	
	2010	2009	\$	%	
Domestic sales	\$ 157,905	\$ 186,025	\$ (28,120)	(15.1)%	
International sales	108,792	67,493	41,299	61.2%	
Total sales	\$ 266,697	\$ 253,518	\$ 13,179	5.2%	

Broadband Communication Systems Net Sales 2010 vs. 2009

During the first quarter of 2010, sales of our BCS segment products increased by approximately 7.5% as compared to the first quarter of 2009. This increase in sales primarily resulted from:

Higher sales to multiple customers of our CMTS products. Continued increased demand for bandwidth has driven increased demand for our CMTS products from our customers.

As expected, domestic sales were lower year over year, primarily as a result of lower purchases from Comcast and Time Warner.

International CMTS sales increased year over year, most notably in Central and Latin America, as operators deploy DOCSIS 3.0.

Access, Transport & Supplies Net Sales 2010 vs. 2009

Access, Transport and Supplies segment revenue decreased slightly (1.7%) in the first quarter of 2010, as compared to the first quarter of 2009. We anticipate a modest increase in the next quarter.

Media & Communication Systems Net Sales 2010 vs. 2009

MCS revenues also decreased slightly year over year. It is important to note that revenues for this segment can vary as revenue recognition is significantly associated with non linear purchases of licenses and customer acceptance.

## Gross Margin

The table below sets forth our gross margin for the three months ended March 31, 2010 and 2009, for each of our reporting segments (in thousands):

	Gross Margin \$			
	Three Mon	ths Ended	Increase (D	
	March 31,		2010 vs. 2009	
	2010	2009	\$	%
Business Segment:				
Broadband Communications Systems	\$ 94,674	\$78,921	\$ 15,753	20.0%
Access, Transport & Supplies	9,702	9,268	434	4.7%
Media & Communications Systems	8,135	7,321	814	11.1%
Total	\$112,511	\$ 95,510	\$ 17,001	17.8%

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The table below sets forth our gross margin percentages for the three months ended March 31, 2010 and 2009, for each of our business segments:

		Gross Margin %	
			Percentage
			Point
	Three Mon	ths Ended	Increase
	March	n 31,	(Decrease)
			2010 vs.
	2010	2009	2009
Business Segment:			
Broadband Communications Systems	45.4%	40.7%	4.7
Access, Transport & Supplies	23.0%	21.6%	1.4
Media & Communications Systems	51.5%	44.6%	6.9
Total	42.2%	37.7%	4.5

Broadband Communications Systems Gross Margin 2010 vs. 2009

Broadband Communications Systems segment gross margin dollars and percentage increased year over year:

The increase in gross margin dollars was primarily the result of higher sales and product mix.

The increase in gross margin percentage in the first quarter of 2010 as compared to the first quarter of 2009 primarily reflects higher sales of our higher margin DOCSIS3.0 CMTS.

Access, Transport & Supplies Gross Margin 2010 vs. 2009

The Access, Transport & Supplies segment gross margin dollars and percentage increased year over year:

The increase in gross margin dollars was primarily the result of a change in product mix in the first quarter of 2010 as compared to 2009.

The increase in gross margin percentage was primarily the result of a change in product mix, higher gross margin on optics product lines and cost reduction initiatives late in 2009 to align production-related activities with current levels of demand.

Media & Communications Systems Gross Margin 2010 vs. 2009

Media & Communications Systems segment gross margin dollars and percentage increased year over year:

The increase in gross margin dollars was primarily the result of a change in product mix, in particular a higher demand of the Assurance solutions products.

#### **Operating Expenses**

The table below provides detail regarding our operating expenses (in thousands):

	Operating Expenses			
	Three Months		Increase (Decrease)	
	Ended March 31,		2010 vs. 2009	
	2010	2009	\$	%
Selling, general, and administrative	\$ 35,117	\$ 35,343	\$ (226)	(0.6)%
Research and development	34,365	28,395	5,970	21.0%
Restructuring	52	120	(68)	(56.7)%
Amortization of intangible assets	9,022	9,263	(241)	(2.6)%
Total	\$78,556	\$73,121	\$ 5,435	7.4%

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Selling, General, and Administrative, or SG&A, Expenses

The year over year decrease in SG&A expense reflects:

Higher compensation costs, in particular sales commissions and salaries associated with increased sales personnel, offset by lower legal expenses as a result of decreased cost associated with various patents and other litigation matters.

Research & Development Expenses

We continue to aggressively invest in research and development. In 2009, we chose to incrementally invest in development associated with Video IP products. As a result, we increased our work force and acquired Digeo Inc. and EG Technology, Inc. These actions led to the year over year increase.

Restructuring Charges

On a quarterly basis, we review our existing restructuring accruals and make adjustments if necessary. We recorded a \$0.1 million increase to the accruals for the first three months of 2010 and 2009.

Amortization of Intangibles

Intangibles amortization expense for the three months ended March 31, 2010 and 2009 was \$9.0 million and \$9.3 million, respectively. Our intangible expense is related to the acquisitions of, Digeo Inc. in October of 2009, EG Technologies in September of 2009, Auspice Corporation in August of 2008 and C-COR Incorporated in December of 2007.

Goodwill Impairment

We did not record a goodwill impairment for the three months ended March 31, 2010 or 2009, as we concluded that indicators of potential impairment did not exist. As the ongoing expected cash flows and carrying amounts of our remaining goodwill are assessed, changes in the economic conditions, changes to our business strategy, changes in operating performance or other indicators of impairment could cause us to realize additional impairment charges in the future.

#### Other Expense (Income)

Interest Expense

Interest expense for the first quarter 2010 and 2009 was \$4.4 million and \$4.5 million, respectively. Interest expense reflects the amortization of deferred finance fees and the non-cash interest component of our convertible subordinated notes, interest paid on the notes, capital leases and other debt obligations.

Loss (Gain) in Foreign Currency

During the first quarter of 2010 and 2009, we recorded a foreign currency gain of approximately \$0.3 million and a loss of approximately \$1.0 million, respectively. We have implemented a hedging strategy to mitigate the monetary exchange fluctuations from the time of invoicing our customers billed in foreign currency to the time of payment, and have occasionally entered into forward contracts based on a percentage of expected foreign currency receipts.

Interest Income

Interest income during the first quarter of 2010 and 2009 was \$0.4 million each quarter. The income reflects interest earned on cash, cash equivalents and short-term investments.

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Other Income, net

Other income, net for the three months ended March 31, 2010 and 2009 was \$42 thousand and \$102 thousand, respectively.

#### **Income Taxes**

In the three months ended March 31, 2010 and 2009, we recorded income tax expense of \$11.4 million and \$8.4 million, respectively. See Note 17 of the Notes to the Consolidated Financial Statements for additional information about income taxes.

## **Financial Liquidity and Capital Resources**

Overview

One of our key strategies is to maintain and improve our capital structure. The key metrics we focus on are summarized in the table below:

Liquidity & Capital Resources Data

	Three Months Ended March 31,		
	2010	2009	
	(in thousands,	except DSO and	
	tu	rns)	
Key Working Capital Items			
Cash provided by operating activities	\$ 48,210	\$ 13,845	
Cash, cash equivalents, and short-term investments	\$ 661,056	\$ 424,432	
Accounts receivable, net	\$ 139,207	\$ 155,792	
Days Sales Outstanding ( DSOs )	48	57	
Inventory	\$ 79,907	\$ 120,774	
Inventory turns	7.0	5.0	
Convertible notes at face value	\$ 261,050	\$ 261,050	
Convertible notes at book value	\$214,131	\$ 203,080	
Capital Expenditures	\$ 4,654	\$ 5,066	
A			

Accounts Receivable & Inventory

We use the number of times per year that inventory turns over (based upon sales for the most recent period, or turns) to evaluate inventory management, and days sales outstanding, or DSOs, to evaluate accounts receivable management. Accounts receivable and DSO decreased in the first quarter of 2010 as compared to 2009 as a result of both customer mix and payment patterns for our customers. DSOs increased from the fourth quarter 2009 as a result of higher international sales, which tend to have longer collection terms. This trend may continue.

Inventory decreased in the first quarter of 2010 as compared to the first quarter of 2009 by approximately \$40.9 million. Inventory turns in the first quarter of 2010 were 7.0 as compared to 5.0 in the same period of 2009.

ATS inventory declined as we adjusted to lower sales levels over the past 18 months.

BCS inventory declined as a result of product mix and timing. We anticipate an increase in inventory levels of our BCS products to ensure adequate supply.

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Summary of Current Liquidity Position and Potential for Future Capital Raising

We believe our current liquidity position, where we have approximately \$660 million of cash, cash equivalents, and short-term investments on hand as of March 31, 2010, together with the prospects for continued generation of cash from operations are adequate for our short- and medium-term business needs. We may in the future elect to repurchase additional shares of our common stock or additional principal amounts of our outstanding convertible notes. In addition, a key part of our overall long-term strategy may be implemented through additional acquisitions, and a portion of these funds may be used for that purpose. Should our available funds be insufficient for those purposes, it is possible that we will raise capital through private, or public, share or debt offerings.

During the first quarter of 2009, ARRIS Board of Directors authorized a new plan (the 2009 Plan ), which replaced the 2008 Plan, for the Company to purchase up to \$100 million of the Company s common stock. The Company did not purchase any shares under the 2009 Plan during the first quarter of 2009.

ARRIS repurchased 250 thousand shares under the 2009 Plan of the Company s common stock at an average price of \$12.22 per share for an aggregate consideration of approximately \$3.1 million during the first quarter of 2010. The remaining authorized amount of \$96.9 million was not purchased.

#### **Commitments**

Our contractual obligations are disclosed in our Annual Report on Form 10-K for the year ended December 31, 2009. There has been no material change to our contractual obligations during the first quarter of 2010.

#### Cash Flow

Below is a table setting forth the key line items of our Consolidated Statements of Cash Flows (in thousands):

	For the Three Months Ended	
	March 31,	
	2010	2009
Cash provided by operating activities	\$ 48,210	\$ 13,845
Cash used in investing activities	(44,750)	(13,330)
Cash used in financing activities	(3,981)	(11,471)
Net decrease in cash	\$ (521)	\$(10,956)

#### **Operating Activities:**

Below are the key line items affecting cash provided by (used in) operating activities (in thousands):

			For the Year	
	For the Three	Months Ended	Ended	
	March 31,		December 31,	
	2010	2009	2009	
Net income	\$ 18,991	\$ 12,882	\$ 90,769	
Adjustments to reconcile net income to cash provided by				
operating activities	15,143	20,907	90,338	
Net income including adjustments	34,134	33,789	181,107	
Decrease in accounts receivable	4,206	3,645	21,704	
Decrease in inventory	15,944	8,978	38,906	
(Decrease) /increase in accounts payable and accrued				
liabilities	(24,935)	(35,789)	4,707	
All other net	18,861	3,222	(5,447)	
Cash provided by operating activities	\$ 48,210	\$ 13,845	\$ 240,977	

Net income including adjustments increased \$345 thousand during the first quarter of 2010 as compared to 2009. Our net income before adjustments to net income increased approximately \$6.1 million in the first quarter 2010 as compared to 2009. The adjustments to reconcile net income to cash provided by operating activities decreased approximately \$5.8 million during the first quarter of 2010 as compared to the same period in 2009. This decrease was related to primarily three factors: (1) a gain of \$4.2 million associated with the redemption of a portion of our convertible debt in the first quarter of 2009, (2) the excess income tax benefits from stock-based

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compensation plans increased by \$2.5 million during the first quarter of 2010 as compared to an increase of \$0.4 million during the same period last year, and (3) net deferred tax assets increased by \$4.5 million during the first quarter of 2010 as compared to a net decrease in the net deferred tax assets of \$3.5 million during the first quarter of 2009.

Accounts receivable decreased in the first quarters of 2010 and 2009. These moderate changes related to the level of sales and the timing of sales during the quarters.

Inventory decreased in the first quarter of both 2010 and 2009. The decrease was due to timing and an effort to reduce our inventory levels.

Declines in accounts payable and accrued liabilities in both years reflect the payment of annual bonuses in the first quarter coupled with normal timing variations associated with payment of accounts payable.

All other net includes the changes in other receivables, excess tax benefits from stock-based compensation plans, and prepaids and other, net. The other receivables represent amounts due from our contract manufacturers for material used in the assembly of our finished goods. Also included is the change in our income taxes recoverable account, which is a result of the timing of the actual estimated tax payments during the year as compared to the actual tax liability for the year.

## **Investing Activities:**

Below are the key line items affecting investing activities (in thousands):

	Three Months Ended	
	March 31,	
	2010	2009
Capital expenditures	\$ (4,654)	\$ (5,066)
Cash paid for acquisition, net of cash acquired		(200)
Cash proceeds from sale of property, plant and equipment	240	
Purchases of short-term investments	(42,436)	(23,870)
Sales of short-term investments	2,100	15,806
Cash used in investing activities	\$(44,750)	\$(13,330)

## Capital Expenditures

Capital expenditures are mainly for test equipment, manufacturing equipment, leasehold improvements, computer equipment, and business application software. We anticipate investing approximately \$20 million in fiscal year 2010. *Cash Paid for Acquisition* 

This represents the cash payments made during the quarter related to the C-COR acquisition, net of cash acquired. Purchases and Disposals of Short-Term Investments

This represents purchases and disposals of short-term securities.

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#### Financing Activities:

Below are the key line items affecting our financing activities (in thousands):

	For the Three Months Ended March 31,	
	2010	2009
Payment of debt and capital lease obligations	\$ (37)	\$(10,592)
Repurchase of common stock	(3,059)	
Excess income tax benefits from stock-based compensation plans	2,486	431
Repurchase of shares to satisfy tax withholdings	(5,993)	(1,807)
Proceeds from issuance of common stock, net	2,622	497
Cash used in financing activities	\$(3,981)	\$(11,471)

#### Payment of Debt and Capital Lease Obligation

During the first quarter of 2009, we purchased \$15 million of face value of our convertible debt for approximately \$10.6 million. The Company also wrote off approximately \$0.2 million of deferred finance fees associated with the portion of the notes retired. The Company realized a gain of approximately \$4.2 million on the retirement of the convertible notes.

## Repurchase of Common Stock

During the first quarter of 2009, ARRIS Board of Directors authorized a new plan (the 2009 Plan ), which replaced the 2008 Plan, for the Company to purchase up to \$100 million of the Company s common stock. We did not purchase any shares under the 2009 Plan during the first quarter of 2009.

ARRIS repurchased 250 thousand shares under the 2009 Plan of the Company s common stock at an average price of \$12.22 per share for an aggregate consideration of approximately \$3.1 million during the first quarter of 2010. The remaining authorized amount of \$96.9 million was not purchased.

Excess Income Tax Benefits from Stock-Based Compensation Plans

This represents the cash that otherwise would have been paid for income taxes if increases in the value of equity instruments also had not been deductible in determining taxable income.

Repurchase of Shares to Satisfy Tax Withholdings

This represents the minimum shares withheld to satisfy the tax withholding when restricted stock vests.

Proceeds from Issuance of Common Stock, Net

Represents cash proceeds related to the exercise of employee stock options, offset by expenses paid related to issuance of common stock.

Interest Rates

As of March 31, 2010, we did not have any floating rate indebtedness or outstanding interest rate swap agreements.

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#### Foreign Currency

A significant portion of our products are manufactured or assembled in Mexico, Taiwan, China, Ireland, and other foreign countries. Our sales into international markets have been and are expected in the future to be an important part of our business. These foreign operations are subject to the usual risks inherent in conducting business abroad, including risks with respect to currency exchange rates, economic and political destabilization, restrictive actions and taxation by foreign governments, nationalization, the laws and policies of the United States affecting trade, foreign investment and loans, and foreign tax laws.

We have certain international customers who are billed in their local currency. We use a hedging strategy and enter into forward or currency option contracts based on a percentage of expected foreign currency revenues. The percentage can vary, based on the predictability of the revenues denominated in foreign currency. *Financial Instruments* 

In the ordinary course of business, we, from time to time, will enter into financing arrangements with customers. These financial arrangements include letters of credit, commitments to extend credit and guarantees of debt. These agreements could include the granting of extended payment terms that result in longer collection periods for accounts receivable and slower cash inflows from operations and/or could result in the deferral of revenue.

ARRIS executes letters of credit in favor of certain landlords and vendors to guarantee performance on lease and insurance contracts. Additionally, we have cash collateral account agreements with our financial institutions as security against potential losses with respect to our foreign currency hedging activities. The letters of credit and cash collateral accounts are reported as restricted cash. We had approximately \$4.5 million outstanding of cash collateral at March 31, 2010 and December 31, 2009.

#### Cash. Cash Equivalents, and Investments

Our cash and cash equivalents (which are highly-liquid investments with an original maturity of three months or less) are primarily held in money market funds that pay either taxable or non-taxable interest. We hold short-term investments consisting of debt securities classified as available-for-sale, which are stated at estimated fair value. These debt securities consist primarily of commercial paper, certificates of deposits, and U.S. government agency financial instruments. Additionally, as of March 31, 2010, we had approximately \$2.9 million of auction rate security outstanding at fair value, classified as a trading security within our short-term investments. Because it has failed at auction, we are uncertain of when we will be able to liquidate the security. However, the Company has been provided the option to sell the security to a major financial institution at par on June 30, 2010. Therefore, ARRIS has classified the investment at short-term. The security is a single student loan issue rated AAA and is substantially guaranteed by the federal government. During the quarter ended March 31, 2010, ARRIS sold at par \$2.1 million of the \$5.0 million auction rate security. We have concluded that the fair value is approximately \$2.9 million (including the fair value of the put options). We will continue to evaluate the fair value of this security and mark it to market accordingly. From time to time, we held certain investments in the common stock of publicly-traded companies, which were classified as available-for-sale. As of March 31, 2010 and December 31, 2009 our holdings in these investments were \$1.7 million and zero, respectively. Changes in the market value of these securities are typically recorded in other comprehensive income and gains or losses on related sales of these securities are recognized in income. The Company has a deferred compensation plan that was available to certain current and former officers and key executives of C-COR. During 2008, this plan was merged into a new non-qualified deferred compensation plan which is also available to key executives of the Company. Employee compensation deferrals and matching contributions are

from bankruptcy or insolvency). Additionally, we previously offered a deferred compensation arrangement, which was available to certain employees. As of December 31, 2004, the plan was frozen and no further contributions are allowed. The deferred earnings are invested in a rabbi trust.

held in a rabbi trust, which is a funding vehicle used to protect the deferred compensation from various events (but not

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The Company also has a deferred retirement salary plan, which was limited to certain current or former officers of C-COR. We hold investments to cover the liability.

The Company, beginning in the third quarter of 2009, has begun funding in a rabbi trust, its nonqualified defined benefit plan for certain executives.

Capital Expenditures

Capital expenditures are made at a level designed to support the strategic and operating needs of the business. ARRIS capital expenditures were \$4.6 million in the first quarter 2010 as compared to \$5.1 million in the first quarter 2009. Management expects to invest approximately \$20 million in capital expenditures for the fiscal year 2010.

## **Critical Accounting Policies and Estimates**

The accounting and financial reporting policies of the ARRIS are in conformity with U.S. generally accepted accounting principles, which requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Management has discussed the development and selection of the Company s critical accounting estimates with the audit committee of the Company s Board of Directors and the audit committee has reviewed the Company s related disclosures. Our critical accounting policies and estimates are disclosed in our Form 10-K for the year ended December 31, 2009, as filed with the SEC. With the exception of the recent adoption of an accounting pronouncement related to revenue recognition, as discussed below, our critical accounting estimates have not changed in any material respect during the three months ended March 31, 2010.

#### Revenue Recognition

ARRIS generates revenue as a result of varying activities, including the delivery of stand-alone equipment, custom design and installation services, and bundled sales arrangements inclusive of equipment, software and services. The revenue from these activities is recognized in accordance with applicable accounting guidance and their related interpretations.

Revenue is recognized when all of the following criteria have been met:

When persuasive evidence of an arrangement exists. Contracts and customer purchase orders are used to determine the existence of an arrangement.

*Delivery has occurred.* Shipping documents, proof of delivery and customer acceptance (when applicable) are used to verify delivery.

The fee is fixed or determinable. Pricing is considered fixed and determinable at the execution of a customer arrangement, based on specific products and quantities to be delivered at specific prices. This determination includes a review of the payment terms associated with the transaction and whether the sales price is subject to refund or adjustment or future discounts.

Collectability is reasonably assured. We assess the ability to collect from our customers based on a number of factors that include information supplied by credit agencies, analyzing customer accounts, reviewing payment history and consulting bank references. Should we have a circumstance arise where a customer is deemed not creditworthy, all revenue related to the transaction will be deferred until such time that payment is received and all other criteria to allow us to recognize revenue have been met.

Revenue is deferred if any of the above revenue recognition criteria are not met as well as when certain circumstances exist for any of our products or services, including, but not limited to:

When undelivered products or services that are essential to the functionality of the delivered product exist, revenue is deferred until such undelivered products or services are delivered as the customer would not have full use of the delivered elements.

When required acceptance has not occurred.

When trade-in rights are granted at the time of sale, that portion of the sale is deferred until the trade-in right is exercised or the right expires. In determining the deferral amount, management estimates the

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when performed.

expected trade-in rate and future value of the product upon trade-in. These factors are periodically reviewed and updated by management, and the updates may result in either an increase or decrease in the deferral. Equipment We provide cable system operators with equipment that can be placed within various stages of a broadband cable system that allows for the delivery of cable telephony, video and high speed data as well as outside plant construction and maintenance equipment. For equipment sales, revenue recognition is generally established when the products have been shipped, risk of loss has transferred, objective evidence exists that the product has been accepted, and no significant obligations remain relative to the transaction. Additionally, based on historical experience, ARRIS has established reliable estimates related to sales returns and other allowances for discounts. These estimates are recorded as a reduction to revenue at the time the revenue is initially recorded. Software Sold Without Tangible Equipment We sell internally developed software as well as software developed by outside third parties that does not require significant production, modification or customization. For arrangements that contain only software and the related post-customer support, we recognize revenue in accordance with the applicable software revenue recognition guidance. If the arrangement includes multiple elements that are software only, then the software revenue recognition guidance is applied and the fee is allocated to the various elements based on VSOE of fair value. If sufficient VSOE of fair value does not exist for the allocation of revenue to all the various elements in a multiple element software arrangement, all revenue from the arrangement is deferred until the earlier of the point at which such sufficient VSOE of fair value is established or all elements within the arrangement are delivered. If VSOE of fair value exists for all undelivered elements, but does not exist for one or more delivered elements, the arrangement consideration is allocated to the various elements of the arrangement using the residual method of accounting. Under the residual method, the amount of the arrangement consideration allocated to the delivered elements is equal to the total arrangement consideration less the aggregate fair value of the undelivered elements. Under the residual method, if VSOE exists for the undelivered element, generally PCS, the fair value of the undelivered element is deferred and recognized ratably over the term of the PCS contract, and the remaining portion of the arrangement is recognized as revenue upon delivery, which generally occurs upon delivery. If sufficient VSOE of fair value does not exist for post-contract support, revenue is recognized ratably over the term of support.

*Incentives* Customer incentive programs that include consideration, primarily rebates/credits to be used against future product purchases and certain volume discounts, have been recorded as a reduction of revenue when the shipment of the requisite equipment occurs.

Standalone Services Installation, training, and professional services are generally recognized in service revenues

*Value Added Resellers* - ARRIS employs the sell-in method of accounting for revenue when using a Value Added Reseller ( VAR ) as our channel to market. Because product returns are restricted, revenue under this method is recognized at the time of shipment to the VAR provided all criteria for recognition are met.

Multiple Element Arrangements Certain customer transactions may include multiple deliverables based on the bundling of equipment, software and services. When a multiple-element arrangement exists, the fee from the arrangement is allocated to the various deliverables, to the extent appropriate, so that the proper amount can be recognized as revenue as each element is delivered. Based on the composition of the arrangement, we analyze the provisions of the accounting guidance to determine the appropriate model that is applied towards accounting for the multiple-element arrangement. If the arrangement includes a combination of elements that fall within different applicable guidance, we follow the provisions of the hierarchal literature to separate those elements from each other and apply the relevant guidance to each.

ARRIS elected to early adopt accounting standards on a prospective basis related to multiple element arrangements as discussed in Note 2 of the Notes to the Consolidated Financial Statements. The Company applies the previous applicable accounting guidance for arrangements originating prior to the adoption date of January 1, 2010.

## Multiple Element Arrangements Originating Before January 1, 2010

For multiple element arrangements originating before January 1, 2010, the deliverables are separated into more than one unit of accounts when the following criteria are met: (i) the delivered element(s) have value to the customer on a stand-alone basis, (ii) objective and reliable evidence of fair value exists for the undelivered

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element(s), and (iii) delivery of the undelivered element(s) is probable and substantially in the control of the Company. Revenue is then allocated to each unit of accounting based on the relative fair value of each accounting unit or by using the residual method if objective evidence of fair value does not exist for the delivered element(s). If any of the criteria are not met, revenue is deferred until the criteria are met or the last element has been delivered. For multiple element arrangements that include software or have a software-related element that is essential to the functionality of the tangible product, more than incidental but that does not involve significant production, modification or customization, we apply the provisions of the relevant software revenue recognition accounting guidance.

For multiple element arrangements that include software or have a software-related element that is more than incidental and does involve significant production, modification or customization, revenue is recognized using the contract accounting guidelines by applying the percentage of completion or completed contract method. We recognize software license and associated professional services revenue for its mobile workforce management software license product installations using the percentage-of-completion method of accounting as we believe that our estimates of costs to complete and extent of progress toward completion of such contracts are reliable. For certain software license arrangements where professional services are being provided and are deemed to be essential to the functionality or are for significant production, modification, or customization of the software product, both the software and the associated professional service revenue are recognized using the completed-contract method if we do not have the ability to reasonably estimate contract costs at the inception of the contracts. Under the completed-contract method, revenue is recognized when the contract is complete, and all direct costs and related revenues are deferred until that time. The entire amount of an estimated loss on a contract is accrued at the time a loss on a contract is projected. Actual profits and losses may differ from these estimates.

If the arrangement includes multiple elements, the fee is allocated to the various elements based on VSOE of fair value. If sufficient VSOE of fair value does not exist for the allocation of revenue to all the various elements in a multiple element arrangement, all revenue from the arrangement is deferred until the earlier of the point at which such sufficient VSOE is established or all elements within the arrangement are delivered. If VSOE of fair value exists for all undelivered elements, but does not exist for one or more delivered elements, the arrangement consideration is allocated to the various elements of the arrangement using the residual method of accounting. Under the residual method, the amount of the arrangement consideration allocated to the delivered elements is equal to the total arrangement consideration less the aggregate fair value of the undelivered elements. Using this method, any potential discount on the arrangement is allocated entirely to the delivered elements, which ensures that the amount of revenue recognized at any point in time is not overstated. Under the residual method, if VSOE exists for the undelivered element, generally PCS, the fair value of the undelivered element is deferred and recognized ratably over the term of the PCS contract, and the remaining portion of the arrangement is recognized as revenue upon delivery, which generally occurs upon delivery of the product or implementation of the system. License revenue allocated to software products, in certain circumstances, is recognized upon delivery of the software products.

Many of our products are sold in combination with customer support and maintenance services, which consist of software updates and product support. Software updates provide customers with rights to unspecified software updates that the Company chooses to develop and to maintenance releases and patches that we choose to release during the period of the support period. Product support services include telephone support, remote diagnostics, email and web access, access to on-site technical support personnel and repair or replacement of hardware in the event of damage or failure during the term of the support period. Maintenance and support service fees are recognized ratably under the straight-line method over the term of the contract, which is generally one year. We do not record receivables associated with maintenance revenues without a firm, non-cancelable order from the customer. Pursuant to the accounting requirements, we seek to establish appropriate vendor-specific objective evidence (VSOE) of the fair value for all service offerings. VSOE of fair value is determined based on the price charged when the same element is sold separately and based on the prices at which our customers have renewed their customer support and maintenance. For elements that are not yet being sold separately, the price established by management, if it is probable that the price, once established, will not change before the separate introduction of the element into the marketplace is used to measure VSOE of fair value for that element.

## Multiple Element Arrangements Originating or Materially Modified After January 1, 2010

For multiple element arrangements (other than software sold without tangible equipment) originating or materially modified after January 1, 2010, the deliverables are separated into more than one unit of accounts when the

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following criteria are met: (i) the delivered element(s) have value to the customer on a stand-alone basis, and (ii) if a general right of return exits relative to the delivered item, delivery or performance of the undelivered element(s) is probable and substantially in the control of the Company.

For multiple element arrangements that contain software components and non-software components that function together to deliver the tangible product s essential functionality, ARRIS applies the new multiple element arrangement guidance as described below.

We use BESP of the element(s) for the allocation of arrangement consideration when unable to establish VSOE or TPE. The objective of BESP is to determine the price at which ARRIS would transact a sale if the product or service were sold on a stand-alone basis. BESP is generally used for new or highly customized offerings and solutions or elements not priced within a narrow range. We determine BESP for a product or service by considering multiple factors including, but not limited to, geographies, market conditions, competitive landscape, internal costs, gross margin objectives, and pricing practices. We use the relative selling price basis for the allocation of the arrangement consideration.

#### **Forward-Looking Statements**

Certain information and statements contained in this Management s Discussion and Analysis of Financial Condition and Results of Operations and other sections of this report, including statements using terms such as may, anticipate, intend, estimate. believe. plan, continue, could be, or similar variations or the negative thereof, forward-looking statements with respect to the financial condition, results of operations, and business of ARRIS, including statements that are based on current expectations, estimates, forecasts, and projections about the markets in which we operate and management s beliefs and assumptions regarding these markets. These and any other statements in this document that are not statements about historical facts are forward-looking statements. We caution investors that forward-looking statements made by us are not guarantees of future performance and that a variety of factors could cause our actual results to differ materially from the anticipated results or other expectations expressed in our forward-looking statements. Important factors that could cause results or events to differ from current expectations are described in the risk factors set forth in Item 1A, Risk Factors. These factors are not intended to be an all-encompassing list of risks and uncertainties that may affect the operations, performance, development and results of our business. In providing forward-looking statements, ARRIS expressly disclaims any obligation to update publicly or otherwise these statements, whether as a result of new information, future events or otherwise except to the extent required by law.

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

We are exposed to various market risks, including interest rates and foreign currency rates. The following discussion of our risk-management activities includes forward-looking statements that involve risks and uncertainties. Actual results could differ materially from those projected in the forward-looking statements.

We have had investments in auction rate securities that are classified as available-for-sale securities. Although these securities have maturity dates of 15 to 30 years, they have characteristics of short-term investments as the interest rates reset every 7, 28, or 35 days and we have the potential to liquidate them in an auction process. Due to the short duration of these investments, a movement in market interest rates would not have a material impact on our operating results. However, it is possible that a security will fail to reprice at the scheduled auction date. In these instances, we are entitled to receive a penalty interest rate above market and the auction rate security will be held until the next scheduled auction date. ARRIS auction rate security has continued to fail at auction, resulting in ARRIS continuing to hold this security. Due to the current market conditions and the failure of the auction rate security to reprice, beginning in the second quarter of 2008, we recorded changes in the fair value of the instrument as an impairment charge in the Statement of Operations in the gain (loss) on investment line. During the quarter ended March 31, 2010, we recorded an increase in fair value of \$15 thousand. We successfully liquidated at par \$2.1 million of the auction rate security during first quarter of 2010. This particular security was held as of March 31, 2010 and December 31, 2009 as a trading security within short-term investments with a fair market value which includes the fair value of the put option of \$2.9 million and \$5.0 million, respectively. ARRIS may not be able to liquidate this security until a successful auction occurs, or alternatively, beginning June 30, 2010 through July 2, 2012, when we have the option to sell the security to a major financial institution.

A significant portion of our products are manufactured or assembled in China, Mexico, Ireland, Taiwan, and other countries outside the United States. Our sales into international markets have been and are expected in the future 33

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to be an important part of our business. These foreign operations are subject to the usual risks inherent in conducting business abroad, including risks with respect to currency exchange rates, economic and political destabilization, restrictive actions and taxation by foreign governments, nationalization, the laws and policies of the United States affecting trade, foreign investment and loans, and foreign tax laws.

We have certain international customers who are billed in their local currency. Changes in the monetary exchange rates may adversely affect our results of operations and financial condition. To manage the volatility relating to these typical business exposures, we may enter into various derivative transactions, when appropriate. We do not hold or issue derivative instruments for trading or other speculative purposes. The euro and the yen are the predominant currencies of those customers who are billed in their local currency. Taking into account the effects of foreign currency fluctuations of the euro and the yen versus the dollar, a hypothetical 10% weakening of the U.S. dollar (as of March 31, 2010) would provide a gain on foreign currency of approximately \$2.0 million. Conversely, a hypothetical 10% strengthening of the U.S. dollar would provide a loss on foreign currency of approximately \$2.0 million. There were no material changes in this market risk since December 31, 2009. The actual impact of foreign exchange rate changes will depend on, among other factors, the timing of rate changes and changes in the volume and mix of the our business. As of March 31, 2010, we had no material contracts, other than accounts receivable, denominated in foreign currencies.

We regularly review our forecasted sales in euros and enter into option contracts when appropriate. In the event that we determine a hedge to be ineffective prior to expirations earnings may be effected by the change in the hedge value. As of March 31, 2010, we had option collars outstanding with notional amounts totaling \$14.0 million euros, which mature through 2010. As of March 31, 2010, we had forward contracts outstanding with notional amounts totaling \$1.5 million euros, which mature in 2010. The fair value of these option collars and forward contracts was a net asset of approximately \$0.3 million as of March 31, 2010.

## **Item 4. CONTROLS AND PROCEDURES**

- (a) Evaluation of Disclosure Controls and Procedures. Our principal executive officer and principal financial officer evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report (the Evaluation Date ). Based on that evaluation, such officers concluded that, as of the Evaluation Date, our disclosure controls and procedures were effective as contemplated by the Act.
- (b) Changes in Internal Control over Financial Reporting. Our principal executive officer and principal financial officer evaluated the changes in our internal control over financial reporting that occurred during the most recent fiscal quarter. Based on that evaluation, our principal executive officer and principal financial officer concluded that there had been no change in our internal control over financial reporting during the most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### PART II. OTHER INFORMATION

#### **Item 1. LEGAL PROCEEDINGS**

From time to time, ARRIS is involved in claims, disputes, litigation or legal proceedings incidental to the ordinary course of its business, such as intellectual property disputes, contractual disputes, employment matters and environmental proceedings. Except as described below, ARRIS is not party to any proceedings that are, or reasonably could be expected to be, material to its business, results of operations or financial condition.

In 2007, Adelphia Recovery Trust ( Trust ) contacted ARRIS asserting that ARRIS may have received transfers from Adelphia Cablevision, LLC during the year prior to its filing of a Chapter 11 petition on September 25, 2002, and that said transfers may be voidable. The Trust sent similar letters to other parties. In the event a suit is commenced, ARRIS intends to contest the case vigorously. To date, ARRIS has received no further communication from the Trust. No estimate can be made of the possible range of loss, if any, associated with a resolution of these assertions. In January and February 2008, Verizon Services Corp. filed separate lawsuits against Cox and Charter alleging infringement of eight patents. In the Verizon v. Cox suit, the jury issued a verdict in favor of Cox, finding non-infringement in all patents and invalidating two of Verizon s patents. Verizon filed a notice of appeal. The Charter suit is still pending, with trial anticipated for 2010. It is premature to assess the likelihood of a favorable outcome

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of the Charter case or Cox appeal, though the Cox outcome at trial increases the likelihood of a favorable Charter outcome. In the event of an unfavorable outcome, ARRIS may be required to indemnify Charter and Cox, pay royalties and/or cease utilizing certain technology.

Acacia Media Technologies Corp. sued Charter and Time Warner for allegedly infringing several patents. The case has been bifurcated, where the case for invalidity of the patents will be tried first, and if one or more patents are found to be valid, then the case for infringement will be tried. Both customers requested C-COR s, as well as other vendors , support under the indemnity provisions of the purchase agreements (related to video-on-demand products). It is premature to assess the likelihood of a favorable outcome. In the event of an unfavorable outcome, ARRIS may be required to indemnify the defendants, pay royalties and/or cease using certain technology.

V-Tran Media Technologies has filed a number of patent infringement lawsuits against 21 different parties, including suits against Comcast, Charter, Verizon, Time Warner and numerous smaller MSOs, for the alleged infringement of two patents related to a television broadcast system for selective transmission of viewer chosen programs at viewer requested times. Both patents expired in June 2008. The defendants recently received a favorable Markman ruling and are seeking dismissal of the suit. The judge has ordered the plaintiffs to update their infringement claim in light of the Markman Ruling. C-COR manufactured products that allegedly infringed on the patents. The parties are in the discovery phase of the schedule and are completing the negotiation of the protective order. It is premature to assess the likelihood of a favorable outcome. In the event of an unfavorable outcome, ARRIS may be required to indemnify the defendants or pay royalties. Since the patents have expired, it is unlikely ARRIS would be prohibited from using the technology.

In February 2008, several former employees of a former subsidiary of C-COR, filed a class action Fair Labor Standards Act suit against the former subsidiary and C-COR alleging that the plaintiffs were not properly paid for overtime. The proposed class could have included 1,000 cable installers and field technicians. Conditional class certification was granted. Approximately 280 people have opted-in relative to C-COR. A similar suit was filed in Ohio, which has been merged with this suit. The parties have reached a settlement with the plaintiffs (in both cases), subject to court approval.

On March 11, 2009, ARRIS filed a declaratory judgment action against British Telecom (BT) seeking to invalidate the BT patents and seeking a declaration that neither the ARRIS products, nor their use by ARRIS customers infringe any of the BT patents. This action arose from the assertion by BT (via their agent, IPValue), that the ARRIS products or their use by ARRIS customers infringed four BT patents. The suit has been stayed subject to an appeal of a ruling in favor of BT s motion to dismiss.

On July 31, 2009, ARRIS filed a motion for contempt in the U.S. District Court for the District of Delaware against SeaChange International related to a patent owned by ARRIS. In its motion, ARRIS is seeking further damages and the enforcement of the permanent injunction entered by the Court against certain of SeaChange products sold since 2002. The original finding of infringement was affirmed by the Federal Circuit in 2006, and the patent claims (with one exception) recently were upheld by the U.S. Patent Office in a re-examination process initiated by SeaChange. In response to ARRIS Motion for Contempt, on August 3, 2009, SeaChange filed a complaint seeking a declaratory judgment from the Court to declare that its products are non-infringing with respect to the patent. The parties are currently attempting to negotiate a trial schedule. The current judge has announced his retirement and the parties are awaiting the assignment of a new judge.

From time to time third parties approach ARRIS or an ARRIS customer, seeking that ARRIS or its customer consider entering into a license agreement for such patents. Such invitations cause ARRIS to dedicate time to study such patents and enter into discussions with such third parties regarding the merits and value, if any, of the patents. These discussions, may materialize into license agreements or patents asserted against ARRIS or its customers. If asserted against our customers, our customers may seek indemnification from ARRIS. It is not possible to determine the impact of any such ongoing discussions on ARRIS business financial conditions.

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#### Item 1A. Risk Factors

Our business is dependent on customers capital spending on broadband communication systems, and reductions by customers in capital spending adversely affect our business.

Our performance is dependent on customers—capital spending for constructing, rebuilding, maintaining or upgrading broadband communications systems. Capital spending in the telecommunications industry is cyclical and can be curtailed or deferred on short notice. A variety of factors affect the amount of capital spending, and, therefore, our sales and profits, including:

general economic conditions;
customer specific financial or stock market conditions;
availability and cost of capital;
governmental regulation;
demands for network services;
competition from other providers of broadband and high speed services;
acceptance of new services offered by our customers; and

real or perceived trends or uncertainties in these factors.

Several of our customers have accumulated significant levels of debt. These high debt levels, coupled with the current turbulence and uncertainty in the capital markets, have affected the market values of domestic cable operators and may impact their access to capital in the future. Even if the financial health of our customers remains intact, we cannot assure you that these customers may not purchase new equipment at levels we have seen in the past or expect in the future. During the later part of 2008 and most of 2009, the economy and financial markets were heavily impacted by housing market disruptions and foreclosures as well as the material disruptions in the credit markets. One major MSO, Charter Communications, recently filed for bankruptcy protection, and others may do so in due course. We cannot predict the impact if any of the recent financial market turmoil, or of specific customer financial challenges on our customer s expansion and maintenance expenditures.

The markets in which we operate are intensely competitive, and competitive pressures may adversely affect our results of operations.

The markets for broadband communication systems are extremely competitive and dynamic, requiring the companies that compete in these markets to react quickly and capitalize on change. This requires us to retain skilled and experienced personnel as well as to deploy substantial resources toward meeting the ever-changing demands of the industry. We compete with national and international manufacturers, distributors and wholesalers including many companies that are larger than we are. Our major competitors include:

Aurora Networks;

BigBand Networks;

Casa Systems, Inc.:

Cisco Systems, Inc.;

Commscope, Inc.;

Concurrent Computer Corporation;

Ericsson (TandbergTV);
Harmonic, Inc.;
Motorola, Inc.;
SeaChange, Inc.;
SMC Networks;
Technicolor, Inc.;
TVC Communications, Inc.:

Ubee Interactive, Inc

In some instances, notably our software products, our customers themselves may be our competition as they may develop their own software. The rapid technological changes occurring in the broadband markets may lead to the entry of new competitors, including those with substantially greater resources than our own. Because the markets in which we compete are characterized by rapid growth and, in some cases, low barriers to entry, smaller niche market companies and start-up ventures also may become principal competitors in the future. Actions by existing

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competitors and the entry of new competitors may have an adverse effect on our sales and profitability. The broadband communications industry is further characterized by rapid technological change. In the future, technological advances could lead to the obsolescence of some of our current products, which could have a material adverse effect on our business.

Further, many of our larger competitors are in a better position to withstand any significant, sustained reduction in capital spending by customers. They often have broader product lines and market focus and therefore are not as susceptible to downturns in a particular market. In addition, several of our competitors have been in operation longer than we have been, and therefore they have more established relationships with domestic and foreign broadband service users. We may not be able to compete successfully in the future, and competition may negatively impact our business.

# Consolidations in the telecommunications industry could result in delays or reductions in purchases of products, which would have a material adverse effect on our business.

The telecommunications industry has experienced the consolidation of many industry participants. When consolidations occur, it is possible that the acquirer will not continue using the same suppliers, thereby possibly resulting in an immediate or future elimination of sales opportunities for us or our competitors, depending upon who had the business initially. Consolidations also could result in delays in purchasing decisions by the merged businesses. The purchasing decisions of the merged companies could have a material adverse effect on our business. Mergers among the supplier base also have increased. Larger combined companies with pooled capital resources may be able to provide solution alternatives with which we would be put at a disadvantage to compete. The larger breadth of product offerings by these consolidated suppliers could result in customers electing to trim their supplier base for the advantages of one-stop shopping solutions for all of their product needs. Consolidation of the supplier base could have a material adverse effect on our business.

# Our business is highly concentrated in the cable television portion of the telecommunications industry which is significantly impacted by technological change.

The cable television industry has gone through dramatic technological change resulting in MSOs rapidly migrating their business from a one-way television service to a two-way communications network enabling multiple services, such as high speed Internet access, residential telephony services, business telephony services and Internet access, video on demand and advertising services. New services that are, or may be offered by MSOs and other service providers, such as home security, power monitoring and control, high definition television, 3-D television, and a host of other new home services are also based on and will be characterized by rapidly evolving technology. The development of increasing transmission speed, density and bandwidth for Internet traffic has also enabled the provision of high quality, feature length video over the Internet. This so called over-the-top IP video service enables content providers such as Netflix, Hulu, CBS and portals like Google to provide video services on-demand, by-passing traditional video service providers. As these service providers enhance their quality and scalability, MSOs are moving to match them and provide even more competitive services over their existing networks, as well as over-the-top for delivery not only to televisions but to the computers and wireless PDA devices in order to remain competitive. Our business is dependent on our ability to develop the products that enable current and new customers to exploit these rapid technological changes. We believe the growth of over-the-top video represents a shift in the traditional video delivery paradigm and we cannot predict the effect it will have on our business. In addition, the cable industry has and will continue to demand a move toward open standards. The move toward open

In addition, the cable industry has and will continue to demand a move toward open standards. The move toward open standards is expected to increase the number of MSOs that will offer new services, in particular, telephony. This trend is expected to increase the number of competitors and drive down the capital costs per subscriber deployed. These factors may adversely impact both our future revenues and margins.

#### We may pursue acquisitions and investments that could adversely affect our business.

In the past, we have made acquisitions of and investments in businesses, products, and technologies to complement or expand our business. While we have no announced plans for additional acquisitions, future acquisitions are part of our strategic objectives and may occur. If we identify an acquisition candidate, we may not be able to successfully negotiate or finance the acquisition or integrate the acquired businesses, products, or

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technologies with our existing business and products. Future acquisitions could result in potentially dilutive issuances of equity securities, the incurrence of debt and contingent liabilities, amortization expenses, and substantial goodwill. We will test the goodwill that is created by acquisitions, at least annually and will record an impairment charge if its value has declined. For instance, in the fourth quarter of 2008, we recorded a substantial impairment charge with respect to the goodwill that was created as part of our acquisition of C-COR.

## We have substantial goodwill.

Our financial statements reflect substantial goodwill, approximately \$235.3 million as of March 31, 2010, that was recognized in connection with the acquisitions that we have made. We annually (and more frequently if changes in circumstances indicate that the asset may be impaired) review the carrying amount of our goodwill in order to determine whether it has been impaired for accounting purposes. In general, if the fair value of the corresponding reporting unit s goodwill is less that the carrying value of the goodwill, we record an impairment. The determination of fair value is dependent upon a number of factors, including assumptions about future cash flows and growth rates that are based on our current and long-term business plans. No goodwill impairment was recorded in 2009. We recorded a non cash goodwill impairment charge of \$128.9 million and \$80.4 million related to the ATS and MCS reporting units, respectively, during the fourth quarter of 2008. As the ongoing expected cash flows and carrying amounts of our remaining goodwill are assessed, changes in the economic conditions, changes to our business strategy, changes in operating performance or other indicators of impairment could cause us to realize additional impairment charges in the future. For additional information, see the discussion under Critical Accounting Policies in Item 7, Management s Discussion and Analysis of Financial Condition and Results of Operations.

# Our business comes primarily from a few key customers. The loss of one of these customers or a significant reduction in sales to one of these customers would have a material adverse effect on our business.

Our two largest customers (including their affiliates, as applicable) are Comcast and Time Warner Cable. For the quarter ended March 31, 2010, sales to Comcast accounted for approximately 17.3% and sales to Time Warner Cable accounted for approximately 15.4% of our total revenue. The loss of either of these customers, or one of our other large customers, or a significant reduction in the products or services provided to any of them would have a material adverse impact on our business. For each of these customers, we also are one of their largest suppliers. As a result, if from time-to-time customers elect to purchase products from our competitors in order to diversify their supplier base and to dual-source key products or to curtail purchasing due to budgetary or market conditions, such decisions could have material consequences to our business. In addition, because of the magnitude of our sales to these customers the terms and timing of our sales are heavily negotiated, and even minor changes can have a significant impact upon our business.

#### We may have difficulty in forecasting our sales.

Because a significant portion of the purchases by our customers are discretionary, accurately forecasting sales is difficult. In addition, in recent years our customers have submitted their purchase orders less evenly over the course of each quarter and year and with shorter lead times than they have historically. This has made it even more difficult for us to forecast sales and other financial measures and plan accordingly.

Fluctuations in our Media & Communications Systems sales result in greater volatility in our operating results.

The level of our Media & Communications Systems sales fluctuates significantly quarter to quarter which results in greater volatility of our operating results than has been typical in the past, when the main source of volatility was the high proportion of quick-turn product sales. The timing of revenue recognition on software and system sales is based on specific contract terms and, in certain cases, is dependent upon completion of certain activities and customer acceptance which are difficult to forecast accurately. Because the gross margins associated with software and systems sales are substantially higher than our average gross margins, fluctuations in quarterly software sales have a disproportionate effect on operating results and earnings per share and could result in our operating results falling short of the expectations of the investment community.

#### Products currently under development may fail to realize anticipated benefits.

Rapidly changing technologies, evolving industry standards, frequent new product introductions and relatively short product life cycles characterize the markets for our products. The technology applications that we currently

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are developing may not ultimately be successful. Even if the products in development are successfully brought to market, they may not be widely used or we may not be able to successfully capitalize on their technology. To compete successfully, we must quickly design, develop, manufacture and sell new or enhanced products that provide increasingly higher levels of performance and reliability. However, we may not be able to successfully develop or introduce these products if they:

are not cost-effective:

are not brought to market in a timely manner;

fail to achieve market acceptance; or

fail to meet industry certification standards.

Furthermore, our competitors may develop similar or alternative technologies that, if successful, could have a material adverse effect on us. Our strategic alliances are based on business relationships that have not been the subject of written agreements expressly providing for the alliance to continue for a significant period of time. The loss of a strategic relationship could have a material adverse effect on the progress of new products under development with that third party.

# Our success depends in large part on our ability to attract and retain qualified personnel in all facets of our operations.

Competition for qualified personnel is intense, and we may not be successful in attracting and retaining key personnel, which could impact our ability to maintain and grow our operations. Our future success will depend, to a significant extent, on the ability of our management to operate effectively. In the past, competitors and others have attempted to recruit our employees and in the future, their attempts may continue. The loss of services of any key personnel, the inability to attract and retain qualified personnel in the future or delays in hiring required personnel, particularly engineers and other technical professionals, could negatively affect our business.

# We are substantially dependent on contract manufacturers, and an inability to obtain adequate and timely delivery of supplies could adversely affect our business.

Many components, subassemblies and modules necessary for the manufacture or integration of our products are obtained from a sole supplier or a limited group of suppliers. Our reliance on sole or limited suppliers, particularly foreign suppliers, and our reliance on subcontractors involves several risks including a potential inability to obtain an adequate supply of required components, subassemblies or modules and reduced control over pricing, quality and timely delivery of components, subassemblies or modules. Historically, we have not maintained long-term agreements with any of our suppliers or subcontractors. An inability to obtain adequate deliveries or any other circumstance that would require us to seek alternative sources of supply could affect our ability to ship products on a timely basis. Any inability to reliably ship our products on time could damage relationships with current and prospective customers and harm our business.

# Our international operations may be adversely affected by any decline in the demand for broadband systems designs and equipment in international markets.

Sales of broadband communications equipment into international markets are an important part of our business. Our products are marketed and made available to existing and new potential international customers. In addition, United States broadband system designs and equipment are increasingly being employed in international markets, where market penetration is relatively lower than in the United States. While international operations are expected to comprise an integral part of our future business, international markets may no longer continue to develop at the current rate, or at all. We may fail to receive additional contracts to supply equipment in these markets.

# Our international operations may be adversely affected by changes in the foreign laws in the countries in which we and our manufacturers and assemblers have plants.

A significant portion of our products are manufactured or assembled in China, Ireland, Mexico, and other countries outside of the United States. The governments of the foreign countries in which our products are manufactured may pass laws that impair our operations, such as laws that impose exorbitant tax obligations or nationalize these

manufacturing facilities.

In addition, we own a manufacturing facility located in Tijuana, Mexico. This operation is exposed to certain risks as a result of its location, including:

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changes in international trade laws, such as the North American Free Trade Agreement and Prosec, affecting our import and export activities;

changes in, or expiration of, the Mexican government s IMMEX (Manufacturing Industry Maquiladora and Export Services) program, which provides economic benefits to us;

changes in labor laws and regulations affecting our ability to hire and retain employees;

fluctuations of foreign currency and exchange controls;

potential political instability and changes in the Mexican government;

potential regulatory changes; and

general economic conditions in Mexico.

Any of these risks could interfere with the operation of this facility and result in reduced production, increased costs, or both. In the event that production capacity of this facility is reduced, we could fail to ship products on schedule and could face a reduction in future orders from dissatisfied customers. If our costs to operate this facility increase, our margins would decrease. Reduced shipments and margins would have an adverse effect on our financial results.

## We face risks relating to currency fluctuations and currency exchange.

On an ongoing basis we are exposed to various changes in foreign currency rates because significant sales are denominated in foreign currencies. These risk factors can impact our results of operations, cash flows and financial position. We manage these risks through regular operating and financing activities and periodically use derivative financial instruments such as foreign exchange forward and option contracts. There can be no assurance that our risk management strategies will be effective.

We also may encounter difficulties in converting our earnings from international operations to U.S. dollars for use in the United States. These obstacles may include problems moving funds out of the countries in which the funds were earned and difficulties in collecting accounts receivable in foreign countries where the usual accounts receivable payment cycle is longer.

# We depend on channel partners to sell our products in certain regions and are subject to risks associated with these arrangements.

We utilize distributors, value-added resellers, system integrators, and manufacturers—representatives to sell our products to certain customers and in certain geographic regions to improve our access to these customers and regions and to lower our overall cost of sales and post-sales support. Our sales through channel partners are subject to a number of risks, including:

ability of our selected channel partners to effectively sell our products to end customers;

our ability to continue channel partner arrangements into the future since most are for a limited term and subject to mutual agreement to extend;

a reduction in gross margins realized on sale of our products; and

a diminution of contact with end customers which, over time, could adversely impact our ability to develop new products that meet customers evolving requirements.

## Our stock price has been and may continue to be volatile.

Our common stock is currently traded on The Nasdaq Global Select Market. The trading price of our common stock has been and may continue to be subject to large fluctuations. Our stock price may increase or decrease in response to a number of events and factors including:

future announcements concerning us, key customers or competitors;

quarterly variations in operating results;

changes in financial estimates and recommendations by securities analysts;

developments with respect to technology or litigation;

the operating and stock price performance of our competitors; and

acquisitions and financings

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Fluctuations in the stock market, generally, also impact the volatility of our stock price. General stock market movements may adversely affect the price of our common stock, regardless of our operating performance.

We may face higher costs associated with protecting our intellectual property or obtaining access necessary to intellectual property of others.

Our future success depends in part upon our proprietary technology, product development, technological expertise and distribution channels. We cannot predict whether we can protect our technology or whether competitors can develop similar technology independently. We have received, directly or indirectly, and may continue to receive from third parties, including some of our competitors, notices claiming that we, or our customers using our products, have infringed upon third-party patents or other proprietary rights. We are a defendant in proceedings (and other proceedings have been threatened) in which our customers were sued for patent infringement and sued, or made claims against, us and other suppliers for indemnification, and we may become involved in similar litigation involving these and other customers in the future. These claims, regardless of their merit, result in costly litigation, divert the time, attention and resources of our management, delay our product shipments, and, in some cases, require us to enter into royalty or licensing agreements. If a claim of product infringement against us is successful and we fail to obtain a license or develop non-infringing technology, our business and operating results could be materially and adversely affected. In addition, the payment of any damages or any necessary licensing fees or indemnification costs associated with a patent infringement claim could be material and could also materially adversely affect our operating results. See Legal Proceedings.

## We do not intend to pay cash dividends in the foreseeable future.

Although from time to time we may consider repurchasing shares of our common stock, we do not anticipate paying cash dividends on our common stock in the foreseeable future. In addition, the payment of dividends in certain circumstances may be prohibited by the terms of our current and future indebtedness.

## We have anti-takeover defenses that could delay or prevent an acquisition of our company.

We have a shareholder rights plan (commonly known as a poison pill ). This plan is not intended to prevent a takeover, but is intended to protect and maximize the value of stockholders interests. However, the plan could make it more difficult for a third party to acquire us or may delay that process.

## We have the ability to issue preferred shares without stockholder approval.

Our common shares may be subordinate to classes of preferred shares issued in the future in the payment of dividends and other distributions made with respect to common shares, including distributions upon liquidation or dissolution. Our Amended and Restated Certificate of Incorporation permits our board of directors to issue preferred shares without first obtaining stockholder approval. If we issued preferred shares, these additional securities may have dividend or liquidation preferences senior to the common shares. If we issue convertible preferred shares, a subsequent conversion may dilute the current common stockholders interest.

#### **Item 6. EXHIBITS**

Exhibit No.	Description of Exhibit
3.2	Amended and Restated By-Laws, dated March 8, 2010, as filed on March 11, 2010 Form 8-K, Exhibit 3.2
31.1	Section 302 Certification of Chief Executive Officer, filed herewith
31.2	Section 302 Certification of Chief Financial Officer, filed herewith
32.1	Section 906 Certification of Chief Executive Officer, filed herewith
32.2	Section 906 Certification of Chief Financial Officer, filed herewith 41

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#### **SIGNATURES**

Pursuant to the requirements 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.

ARRIS GROUP, INC.

/s/ David B. Potts
David B. Potts
Executive Vice President, Chief Financial
Officer, Chief Accounting Officer, and
Chief Information Officer

Dated: May 7, 2010

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