

ARI NETWORK SERVICES INC /WI  
Form S-1/A  
March 27, 2014

Filed Pursuant to Rule 424(b)(3)

Registration No. 333-188093

PROSPECTUS SUPPLEMENT NO. 5

ARI NETWORK SERVICES, INC.

4,330,667 shares of Common Stock

This prospectus supplement relates to the prospectus dated November 15, 2013, as supplemented by Prospectus Supplement No. 1 dated November 26, 2013, Prospectus Supplement No. 2 dated December 10, 2013, Prospectus Supplement No. 3 dated December 19, 2013 and Prospectus Supplement No. 4 dated January 13, 2014, which covers the sale of an aggregate of up to 4,330,667 shares of our common stock, \$0.001 par value per share (the "Common Stock"), by the selling security holders identified in the prospectus (collectively with any such holder's transferee, pledgee, donee or successor, referred to below as the "Selling Shareholders"). The Common Stock covered by the prospectus consists of (i) 3,200,000 shares of Common Stock which were issued in a private placement pursuant to a Securities Purchase Agreement we entered into on March 12, 2013 with selected accredited investors (the "Securities Purchase Agreement"); (ii) 1,066,667 shares of Common Stock issued or issuable upon exercise of warrants issued pursuant to the Securities Purchase Agreement (the "Purchaser Warrants"); and (iii) 64,000 shares of Common Stock issuable upon exercise of the warrants issued to affiliates of the placement agent in connection with the private placement as consideration for the placement agent's services (together with the Purchaser Warrants, the "Warrants").

We will not receive any proceeds from the sale by the Selling Shareholders of the shares covered by the prospectus. To the extent Warrants are exercised for cash, we will receive the exercise price for those Warrants.

This prospectus supplement is being filed to include the information set forth in our quarterly report on Form 10-Q filed on March 17, 2014, which is set forth below. This prospectus supplement should be read in conjunction with the prospectus, which is to be delivered with this prospectus supplement.

This prospectus supplement should be read in conjunction with the prospectus, which is to be delivered with this prospectus supplement.

Our Common Stock is traded on the NASDAQ Capital Market under the symbol "ARIS". The last reported market price of our Common Stock on the NASDAQ Capital Market on March 25, 2014 was \$3.31 per share. Our executive offices are located at 10850 West Park Place, Suite 1200, Milwaukee, Wisconsin 53224, and our telephone number is (414) 973-4300.

Investing in our securities involves risks. You should carefully consider the Risk Factors beginning on page 1 of the prospectus before you make an investment in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if the prospectus or this prospectus supplement are truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is March 27, 2014



UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

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

For the quarterly period ended January 31, 2014

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 000-19608

ARI Network Services, Inc.

(Exact name of registrant as specified in its charter)

WISCONSIN 39-1388360

(State or other jurisdiction of incorporation or organization)(IRS Employer Identification No.)

Edgar Filing: ARI NETWORK SERVICES INC /WI - Form S-1/A

10850 West Park Place, Suite 1200, Milwaukee, Wisconsin 53224

(Address of principal executive offices)

(414) 973-4300

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES  NO

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (S232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

YES  NO

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

Large accelerated filer  Accelerated filer

Non-accelerated filer  Smaller reporting company

(Do not check if a smaller reporting

reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

YES  NO

As of March 9, 2014 there were 13,369,867 shares of the registrant's common stock outstanding.



ARI Network Services, Inc.

FORM 10-Q

FOR THE THREE MONTHS ENDED JANUARY 31, 2014

INDEX

TABLE OF CONTENTS

| PART I  | FINANCIAL INFORMATION  | Page |
|---------|--|------|
| Item 1  | Consolidated Financial Statements  |      |
|         | Consolidated Balance Sheets as of January 31, 2014 (unaudited) and July 31, 2013   | 3    |
|         | Consolidated Statements of Income (unaudited) for the three and six months ended January 31, 2014 and 2013               | 5    |
|         | Consolidated Statements of Comprehensive Income (unaudited) for the three and six months ended January 31, 2014 and 2013 | 5    |
|         | Consolidated Statements of Cash Flows (unaudited) for the six months ended January 31, 2014 and 2013                     | 6    |
|         | Notes to the Unaudited Consolidated Financial Statements   | 7    |
| Item 2  | Management's Discussion and Analysis of Financial Condition and Results of Operations                                    | 25   |
| Item 3  | Quantitative and Qualitative Disclosures about Market Risk   | 38   |
| Item 4  | Controls and Procedures  | 38   |
| PART II | OTHER INFORMATION  |      |
| Item 1  | Legal Proceedings  | 38   |
| Item 1A | Risk Factors   | 38   |
| Item 2  | Unregistered Sales of Equity Securities and Use of Proceeds  | 38   |
| Item 3  | Defaults upon Senior Securities  | 39   |

|        |                         |    |
|--------|-------------------------|----|
| Item 4 | Mine Safety Disclosures | 39 |
| Item 5 | Other Information       | 39 |
| Item 6 | Exhibits                | 39 |
|        | Signatures              | 40 |

## Item 1. Financial Statements

ARI Network Services, Inc.  
 Consolidated Balance Sheets  
 (Dollars in Thousands, Except per  
 Share Data)

|  | (Unaudited)<br>January 31<br>2014 | (Audited)<br>July 31<br>2013 |
|--|-----------------------------------|------------------------------|
| <b>ASSETS</b>  |                                   |                              |
| Cash and cash equivalents  | \$ 581                            | \$ 2,195                     |
| Trade receivables, less allowance for doubtful accounts of \$377 and \$220 at January 31, 2014 and July 31, 2013, respectively | 1,691                             | 945                          |
| Work in process  | 180                               | 154                          |
| Prepaid expenses and other   | 1,033                             | 934                          |
| Deferred income taxes  | 2,912                             | 2,938                        |
| Total current assets   | 6,397                             | 7,166                        |
| Equipment and leasehold improvements:  |                                   |                              |



|   |          |          |
|---|----------|----------|
| Computer<br>equipment<br>and<br>software<br>for<br>internal<br>use  | 2,848    | 2,641    |
| Leasehold<br>improvements   | 612      | 609      |
| Furniture<br>and<br>equipment   | 2,903    | 2,561    |
|   | 6,363    | 5,811    |
| Less<br>accumulated<br>depreciation<br>and<br>amortization  | (4,301)  | (3,948)  |
| Net<br>equipment<br>and<br>leasehold<br>improvements  | 2,062    | 1,863    |
| Capitalized<br>software<br>product<br>costs:<br>Amounts<br>capitalized<br>for<br>software<br>product<br>costs | 21,891   | 20,814   |
| Less<br>accumulated<br>amortization   | (17,566) | (16,604) |
| Net<br>capitalized<br>software<br>product<br>costs  | 4,325    | 4,210    |
| Deferred<br>income<br>taxes   | 3,621    | 3,451    |
| Other<br>long term<br>assets  | 95       | 141      |
| Other<br>intangible<br>assets   | 3,901    | 4,099    |
| Goodwill  | 12,326   | 12,198   |

|                 |           |           |
|-----------------|-----------|-----------|
| Total<br>assets | \$ 32,727 | \$ 33,128 |
|-----------------|-----------|-----------|

ARI Network Services, Inc.  
 Consolidated Balance Sheets  
 (Dollars in Thousands, Except per Share Data)

|   | (Unaudited)<br>January 31<br>2014 | (Audited)<br>July 31<br>2013 |
|---|-----------------------------------|------------------------------|
| <b>LIABILITIES</b>  |                                   |                              |
| Current borrowings on line of credit  | \$ 400                            | \$ -                         |
| Current portion of long-term debt   | 562                               | 450                          |
| Current portion of earn-out payable   | 286                               | 303                          |
| Accounts payable  | 866                               | 710                          |
| Deferred revenue  | 7,523                             | 8,571                        |
| Accrued payroll and related liabilities   | 1,365                             | 1,434                        |
| Accrued sales, use and income taxes   | 134                               | 147                          |
| Other accrued liabilities   | 614                               | 316                          |
| Current portion of capital lease obligations  | 30                                | 24                           |
| Total current liabilities   | 11,780                            | 11,955                       |
| Long-term debt  | 3,714                             | 4,050                        |
| Common stock warrants at fair value   | 286                               | 254                          |
| Long-term portion of earn-out payable   | 169                               | 418                          |
| Capital lease obligations   | 158                               | 169                          |
| Other long term liabilities   | 223                               | 233                          |
| Total non-current liabilities   | 4,550                             | 5,124                        |
| Total liabilities   | 16,330                            | 17,079                       |
| <b>SHAREHOLDERS' EQUITY</b>   |                                   |                              |
| Cumulative preferred stock, par value \$.001 per share, 1,000,000 shares authorized; 0 shares issued and outstanding at January 31, 2014 and July 31, 2013, respectively            | -                                 | -                            |
| Junior preferred stock, par value \$.001 per share, 100,000 shares authorized; 0 shares issued and outstanding at January 31, 2014 and July 31, 2013, respectively                  | -                                 | -                            |
| Common stock, par value \$.001 per share, 25,000,000 shares authorized; 13,367,992 and 12,976,588 shares issued and outstanding at January 31, 2014 and July 31, 2013, respectively | 13                                | 13                           |
| Additional paid-in capital  | 105,607                           | 104,816                      |
| Accumulated deficit   | (89,198)                          | (88,762)                     |
| Other accumulated comprehensive loss  | (25)                              | (18)                         |
| Total shareholders' equity  | 16,397                            | 16,049                       |
| Total liabilities and shareholders' equity  | \$ 32,727                         | \$ 33,128                    |

See accompanying notes



ARI Network Services, Inc.  
Consolidated Statements of Operations  
(Dollars in Thousands, Except per Share Data)  
(Unaudited)

|  | Three months<br>ended January 31 |          | Six months ended<br>January 31 |           |
|--|----------------------------------|----------|--------------------------------|-----------|
|  | 2014                             | 2013     | 2014                           | 2013      |
| Net revenue  | \$ 8,135                         | \$ 7,478 | \$ 16,295                      | \$ 13,420 |
| Cost of revenue  | 1,686                            | 1,721    | 3,246                          | 3,129     |
| Gross profit   | 6,449                            | 5,757    | 13,049                         | 10,291    |
| Operating expenses:  |                                  |          |                                |           |
| Sales and marketing  | 2,442                            | 1,913    | 4,899                          | 3,135     |
| Customer operations and support  | 1,780                            | 1,515    | 3,391                          | 2,561     |
| Software development and technical support (net<br>of capitalized software product costs)                          | 781                              | 710      | 1,337                          | 1,323     |
| General and administrative   | 1,713                            | 1,846    | 3,201                          | 2,917     |
| Depreciation and amortization (exclusive of amortization<br>of software product costs included in cost of revenue) | 339                              | 339      | 660                            | 619       |
| Net operating expenses   | 7,055                            | 6,323    | 13,488                         | 10,554    |
| Operating loss   | (606)                            | (566)    | (439)                          | (263)     |
| Other income (expense):  |                                  |          |                                |           |
| Interest expense   | (78)                             | (269)    | (148)                          | (337)     |
| Loss on change in fair value of stock warrants   | (10)                             | -        | (32)                           | -         |
| Gain on change in fair value of earn-out payable   | -                                | -        | 26                             | -         |
| Other income, net  | 7                                | 4        | 15                             | 8         |
| Total other expense  | (81)                             | (265)    | (139)                          | (329)     |
| Loss before provision for income tax   | (687)                            | (831)    | (578)                          | (592)     |
| Income tax benefit   | 226                              | 835      | 142                            | 709       |
| Net income (loss)  | \$ (461)                         | \$ 4     | \$ (436)                       | \$ 117    |
| Net income (loss) per common share:  |                                  |          |                                |           |
| Basic  | \$ (0.03)                        | \$ 0.00  | \$ (0.03)                      | \$ 0.01   |
| Diluted  | \$ (0.03)                        | \$ 0.00  | \$ (0.03)                      | \$ 0.01   |

See accompanying notes

Consolidated Statements of Comprehensive Income  
(Dollars in Thousands)  
(Unaudited)

|  | Three months<br>ended January 31 |         | Six months ended<br>January 31 |        |
|--|----------------------------------|---------|--------------------------------|--------|
|  | 2014                             | 2013    | 2014                           | 2013   |
| Net income (loss)                              | \$ (461)                         | \$ 4    | \$ (436)                       | \$ 117 |
| Other comprehensive income (loss), net of tax: |                                  |         |                                |        |
| Foreign currency translation adjustments       | (2)                              | (16)    | (7)                            | (26)   |
| Total other comprehensive loss                 | (2)                              | (16)    | (7)                            | (26)   |
| Comprehensive income (loss)                    | \$ (463)                         | \$ (12) | \$ (443)                       | \$ 91  |

See accompanying notes

Page 5

---

ARI Network Services,  
 Inc.  
 Consolidated  
 Statements of Cash  
 Flows  
 (Dollars in Thousands)  
 (Unaudited)

|  | Six months ended |        |
|--|------------------|--------|
|  | January 31       |        |
|  | 2014             | 2013   |
| Operating activities:  |                  |        |
| Net income   | \$(436)          | \$ 117 |
| Adjustments to reconcile net income (loss) to net cash provided by operating activities: |                  |        |
| Amortization of software products  | 262              | 860    |
| Amortization of discount related to present value of earned                              | (8)              | (16)   |
| Amortization of bank loan  | 65               | 165    |

|   |       |
|---|-------|
| fees  |       |
| Depreciation<br>and<br>other<br>amortization  | 619   |
| Loss<br>on<br>change<br>in<br>fair<br>value<br>of<br>stock<br>warrants                            | -     |
| Provision<br>for<br>bad<br>debt<br>allowance  | 50    |
| Deferred<br>income<br>taxes   | (144) |
| Stock<br>based<br>compensation<br>related<br>to<br>stock<br>options<br>and<br>restricted<br>stock | 334   |
| Net<br>change<br>in<br>assets<br>and<br>liabilities:  |       |
| Trade<br>receivables  | (83)  |
| Work<br>in<br>process   | (57)  |
| Prepaid<br>expenses<br>and<br>other   | 260   |
| Other<br>long<br>term<br>assets   | (178) |



|  |         |          |
|--|---------|----------|
| Accounts payable   | 156     | 681      |
| Deferred revenue   | (1,048) | (710)    |
| Accrued payroll and related liabilities                                  | (62)    | 31       |
| Accrued sales, use and income taxes                                      | (13)    | (92)     |
| Other accrued liabilities  | 188     | 124      |
| Net cash provided by operating activities                                | \$ 175  | \$ 1,377 |
| Investing activities:  |         |          |
| Purchase of equipment, software and leasehold improvements               | (523)   | (435)    |
| Cash received on earnout from disposition of a component of the business | 37      | 102      |
| Cash paid related to earn-out  | (200)   | -        |
|  | (200)   | (2,478)  |

|   |            |          |
|---|------------|----------|
| Cash paid for assets related to acquisition   |            |          |
| Software developed for internal use (29)      | -          |          |
| Software development costs                    |            |          |
| capitalized (818)                             | (818)      |          |
| Net cash used in investing activities (1,949) | \$ (3,629) |          |
| Financing activities:                         |            |          |
| Net borrowings under line of credit (400)     | 180        |          |
| Payments on long-term debt (224)              | (501)      |          |
| Borrowings under long-term debt -             | 1,500      |          |
| Payments of capital lease obligations (5)     | (84)       |          |
| Proceeds from issuance of common stock (141)  | 9          |          |
| Net cash                                      | \$ 312     | \$ 1,104 |

|  |         |        |
|--|---------|--------|
| provided<br>by<br>financing<br>activities  |         |        |
| Effect<br>of<br>foreign<br>currency<br>exchange<br>rate<br>changes<br>on<br>cash (4) | (12)    |        |
| Net<br>change<br>in<br>cash<br>and<br>cash<br>equivalents                            | (1,160) |        |
| Cash<br>and<br>cash<br>equivalents<br>at<br>beginning<br>of<br>period                | 1,195   | 1,350  |
| Cash<br>and<br>cash<br>equivalents<br>at<br>end<br>of<br>period                      | 81      | \$ 190 |
| Cash<br>paid<br>for<br>interest  | 50      | \$ 270 |
| Cash<br>paid<br>for<br>income<br>taxes   | 70      | \$ 29  |
| Noncash<br>investing<br>and<br>financing<br>activities                               |         |        |

|  |        |
|--|--------|
| Issuance<br>of<br>common<br>stock<br>in<br>connection<br>with<br>acquisitions                              | \$ 101 |
| Debt<br>issued<br>in<br>connection<br>with<br>acquisitions   | 3,000  |
| Accrued<br>liabilities<br>assumed<br>in<br>connection<br>with<br>acquisitions                              | 4,728  |
| Issuance<br>of<br>common<br>stock<br>in<br>connection<br>with<br>debt<br>issuance<br>and<br>loan<br>fees - | 623    |
| Issuance<br>of<br>common<br>stock<br>related<br>to<br>payment<br>of<br>director<br>compensation            | 140    |
| Issuance<br>of<br>common<br>stock<br>related<br>to<br>payment<br>of  | 108    |

employee  
compensation  
Contingent  
liabilities  
incurred  
in  
connection  
with  
acquisition 749  
See accompanying notes

Page 6

---

## Notes to Unaudited Consolidated Financial Statements

### 1. Description of the Business and Significant Accounting Policies

#### Description of the Business

ARI Network Services, Inc. (“ARI” or “the Company”) creates software-as-a-service (“SaaS”) and data-as-a-service (“DaaS”) solutions that help equipment manufacturers, distributors and dealers in selected vertical markets to Sell More Stuff!™ – online and in-store. We remove the complexity of selling and servicing new and used inventory, parts, garments, and accessories (“PG&A”) for customers in the outdoor power equipment (“OPE”), powersports, automotive tire and wheel (“ATW”), home medical equipment (“HME”), marine, recreational vehicle (“RV”) and white goods industries. Our innovative products are powered by a proprietary library of enriched original equipment and aftermarket content that spans more than 469,000 models from over 1,400 manufacturers. More than 22,000 equipment dealers, 195 distributors and 140 manufacturers worldwide leverage our web and eCatalog platforms to Sell More Stuff!™

We were incorporated in Wisconsin in 1981. Our principal executive office and headquarters is located in Milwaukee, Wisconsin. The office address is 10850 West Park Place, Suite 1200, Milwaukee, WI 53224, and our telephone number at that location is (414) 973-4300. Our principal website address is [www.arinet.com](http://www.arinet.com). ARI also maintains operations in Duluth, Minnesota; Cypress, California; Virginia Beach, Virginia; Floyds Knobs, Indiana; and Leiden, The Netherlands.

#### Basis of Presentation

These consolidated financial statements include the financial statements of ARI and its wholly-owned subsidiary, ARI Europe B.V. We eliminated all significant intercompany balances and transactions in consolidation. Certain reclassifications were made to amounts previously reported in our financial statements in order to conform to the current presentation related to certain shared corporate overhead expenses which were reclassified between sales and

marketing, customer operations and support, software development and technical support and general and administrative expenses. This had no impact on gross profit, total operating expenses or net income. All adjustments that, in the opinion of management, are necessary for a fair presentation for the periods presented have been reflected as required by Regulation S-X, Rule 10-01.

### Significant Accounting Policies

Our accounting policies are fully described in the footnotes to our Consolidated Financial Statements for the fiscal year ended July 31, 2013, which appear in our Annual Report on Form 10-K filed with the Securities and Exchange Commission on October 29, 2013. There were no changes to our accounting policies during the six months ended January 31, 2014.

### Revenue Recognition

Revenue from software licenses, annual or periodic maintenance fees and catalog subscription fees, which are included in multiple element arrangements, are all recognized ratably over the contractual term of the arrangement, as vendor specific objective evidence does not exist for these elements. ARI considers all arrangements with payment terms extending beyond 12 months not to be fixed or determinable and evaluates other arrangements with payment terms longer than normal to determine whether the arrangement is fixed or determinable. If the fee is not fixed or determinable, revenue is recognized as payments become due from the customer. Arrangements that include acceptance terms beyond the standard terms are not recognized until acceptance has occurred. If collectability is not considered probable, revenue is recognized when the fee is collected.

Revenue for use of the network and for information services is recognized on a straight-line basis over the term of the contract.

Arrangements that include professional services are evaluated to determine whether those services are essential to the functionality of other elements of the arrangement. Types of services that are considered essential to software license arrangements include customizing complex features and functionality in a product's base software code or developing complex interfaces within a customer's environment. When professional services are considered essential to software license arrangements, the professional service revenue is recognized pursuant to contract accounting using the percentage-of-

completion method with progress-to-completion measured based upon labor hours incurred. Professional services revenue for set-up and integration of hosted websites, or other services considered essential to the functionality of other elements of this type of arrangement, is amortized over the term of the contract. When professional services are not considered essential, the revenue allocable to the professional services is recognized as the services are performed. When the current estimates of total contract revenue and contract cost indicate a loss, a provision for the entire loss on the contract is made in the period the amount is determined.

Revenue for variable transaction fees, primarily for use of the shopping cart feature of our websites, is recognized as it is earned.

Amounts invoiced to customers prior to recognition as revenue, as discussed above, are reflected in the accompanying balance sheets as deferred revenue.

Amounts received for shipping and handling fees are reflected in revenue. Costs incurred for shipping and handling are reported in cost of revenue.

#### Trade Receivables, Credit Policy and Allowance for Doubtful Accounts

Trade receivables are uncollateralized customer obligations due on normal trade terms, most of which require payment within thirty (30) days from the invoice date. Payments of trade receivables are allocated to the specific invoices identified on the customer's remittance advice or, if unspecified, are applied to the earliest unpaid invoices.

The carrying amount of trade receivables is reduced by an allowance that reflects management's best estimate of the amounts that will not be collected. Management individually reviews receivable balances that exceed ninety (90) days from the invoice date and, based on an assessment of current creditworthiness, estimates the portion of the balance that will not be collected. The allowance for potential doubtful accounts is reflected as an offset to trade receivables in the accompanying balance sheets.

#### Capitalized and Purchased Software Product Costs

Certain software development and acquisition costs are capitalized when incurred. Capitalization of these costs begins upon the establishment of technological feasibility. The establishment of technological feasibility and the on-going assessment of recoverability of software costs require considerable judgment by management with respect to certain



external factors, including, but not limited to, the determination of technological feasibility, anticipated future gross revenue, estimated economic life and changes in software and hardware technologies.

The annual amortization of software products is the greater of the amount computed using: (a) the ratio that current gross revenue for the network or a software product bear to the total of current and anticipated future gross revenue for the network or a software product, or (b) the straight-line method over the estimated economic life of the product which currently runs from two to nine years. Amortization starts when the product is available for general release to customers. The Company capitalizes costs of developing specific software enhancements on an on-going basis; all other software development and support expenditures are charged to expense in the period incurred.

#### Fair Value Assets and Liabilities

ARI uses the three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value. These tiers include Level 1, defined as observable inputs such as quoted market prices in active markets; Level 2, defined as inputs other than quoted market prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions. The asset's or liability's fair value measurement level within the hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

#### Common Stock Warrants

ARI has periodically issued common stock warrants in connection with debt and equity financing arrangements. The terms of the agreements are assessed to determine whether the instrument qualifies as an equity arrangement or a debt arrangement. Arrangements determined to be derivatives are recorded at fair value as liabilities on the balance sheet, with periodic gains and losses related to the change in fair value recorded to earnings on the Statements of Operations. The Company recorded losses

related to the change in fair value of common stock warrants of \$10,000 and \$32,000 for the three and six months ended January 31, 2014.

#### Legal Provisions

ARI may be periodically involved in legal proceedings arising from contracts, patents or other matters in the normal course of business. We reserve for any material estimated losses if the outcome is probable and can be reasonably estimated. We had no legal provisions for the three and six months ended January 31, 2014 and 2013, respectively.

#### Deferred Loan Fees and Debt Discounts

Fees associated with securing debt are capitalized and included in prepaid and other and other long term assets on the balance sheets. Stock issued as consideration for debt financing is recorded to debt discount, reducing the carrying amount of the debt on the balance sheets. Deferred loan fees and debt discounts are amortized to interest expense over the life of the debt using the effective interest method.

#### Deferred Income Taxes

The tax effect of the temporary differences between the book and tax bases of assets and liabilities and the estimated future tax benefit from tax net operating loss carryforwards is reported as deferred tax assets and liabilities in the balance sheet. An assessment of the likelihood that net deferred tax assets will be realized from future taxable income is performed at each reporting date or when events or changes in circumstances indicate that there may be a change in the valuation allowance. Because the ultimate realizability of deferred tax assets is highly subject to the outcome of future events, the amount established as a valuation allowance is considered to be a significant estimate that is subject to change in the near term. To the extent a valuation allowance is established or there is a change in the allowance during a period, the change is reflected with a corresponding increase or decrease in the income tax provision in the Statements of Operations.

#### 2. Basic and Diluted Net Income per Share

Basic net income per common share is computed by dividing net income by the basic weighted average number of common shares outstanding during the period. Diluted net income per common share is computed by dividing net income by the weighted average number of common shares outstanding during the period and reflects the potential

dilution using the treasury stock method, which calculates the number of common shares that could be purchased at market price with the proceeds that would occur if all of the Company's outstanding stock options and warrants that have a strike price below the market price were exercised.

The following table is a reconciliation of basic and diluted net income per common share for the periods indicated (in thousands, except per share data):

|  | Three months<br>ended January<br>31 |         | Six months<br>ended<br>January 31 |         |
|--|-------------------------------------|---------|-----------------------------------|---------|
|  | 2014                                | 2013    | 2014                              | 2013    |
| Net income (loss)  | \$ (461)                            | \$ 4    | \$ (436)                          | \$ 117  |
| Weighted-average common shares outstanding   | 13,184                              | 8,528   | 13,154                            | 8,325   |
| Effect of dilutive stock options and warrants  | -                                   | 231     | -                                 | 173     |
| Diluted weighted-average common shares outstanding   | 13,184                              | 8,759   | 13,154                            | 8,498   |
| Earnings per share   |                                     |         |                                   |         |
| Basic  | \$ (0.03)                           | \$ 0.00 | \$ (0.03)                         | \$ 0.01 |
| Diluted  | \$ (0.03)                           | \$ 0.00 | \$ (0.03)                         | \$ 0.01 |
| Options and warrants that could potentially dilute net income per share in the future that are not included in the computation of diluted net income per share, as their impact is anti-dilutive | 1,462                               | 280     | 1,462                             | 735     |

### 3. Stock-based Compensation Plans

#### Stock Option Plans

We used the Black-Scholes model to value stock options granted. Expected volatility is based on historical volatility of the Company's stock. The expected life of options granted represents the period of time that options granted are expected to be outstanding. The risk-free rate for periods within the contractual term of the options is based on the United States Treasury yields in effect at the time of grant.

As recognizing stock-based compensation expense is based on awards ultimately expected to vest, the amount of recognized expense has been reduced for estimated forfeitures based on the Company's historical experience. Total stock compensation expense recognized by the Company was approximately \$12,000 and \$48,000 for the three and six month periods ended January 31, 2014, respectively, and \$48,000 and \$85,000 for the same periods last year. There was approximately \$326,000 and \$232,000 of total unrecognized compensation costs related to non-vested options granted under the Company's stock option plans as of January 31, 2014 and 2013, respectively. There were no capitalized stock-based compensation costs at January 31, 2014 or July 31, 2013.

The fair value of each option granted was estimated in the period of issuance using the assumptions in the following table for the three and six months ended January 31, 2014 and 2013:

|  | Three months ended<br>January 31 |          | Six months ended January<br>31 |          |
|--|----------------------------------|----------|--------------------------------|----------|
|  | 2014                             | 2013     | 2014                           | 2013     |
| Expected life (years)  | 10 years                         | 10 years | 10 years                       | 10 years |
| Risk-free interest rate  | 2.8 %                            | 1.7 %    | 2.8 %                          | 1.7 %    |
| Expected volatility  | 73.4 %                           | 130.6 %  | 73.4 %                         | 130.5 %  |
| Expected forfeiture rate   | 28.7 %                           | 11.7 %   | 16.8 %                         | 13.5 %   |
| Expected dividend yield  | - %                              | - %      | - %                            | - %      |
| Weighted-average estimated<br>fair value of options granted<br>during the year | \$ 2.56                          | \$ 1.29  | \$ 2.56                        | \$ 1.25  |
| Cash received from the exercise<br>of stock options                            | \$ 125,000                       | \$ 1,000 | \$ 141,000                     | \$ 9,000 |

#### 2000 Stock Option Plan

The Company's 2000 Stock Option Plan (the "2000 Plan") had 1,950,000 shares of common stock authorized for issuance. Each incentive stock option that was granted under the 2000 Plan is exercisable for a period of not more than 10 years from the date of grant (five years in the case of a participant who is a 10% shareholder of the Company, unless the stock options are nonqualified), or such shorter period as determined by the Compensation Committee, and shall lapse upon the expiration of said period, or earlier upon termination of the participant's employment with the Company. The 2000 Plan expired on December 13, 2010, at which time it was terminated except for outstanding options. As a result, no new options may be granted under the 2000 Plan.

Changes in option shares under the 2000 Plan during the three and six months ended January 31, 2014 and 2013 were as follows:

|                         | Number of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price | Wtd. Avg.<br>Remaining<br>Contractual<br>Period<br>(Years) | Aggregate<br>Intrinsic<br>Value |
|-------------------------|----------------------|-----------------------------------|--|---------------------------------|
| Outstanding at 10/31/12 | 1,002,461            | \$ 1.40                           | 4.97   | \$ 114,006                      |
| Granted                 | -                    | n/a                               | n/a  | n/a                             |
| Exercised               | (2,000)              | 0.35                              | n/a  | 2,908                           |
| Forfeited               | (2,500)              | 0.73                              | n/a  | n/a                             |
| Outstanding at 1/31/13  | 997,961              | \$ 1.41                           | 4.72   | \$ 459,617                      |
| Exercisable at 1/31/13  | 922,374              | \$ 1.47                           | 4.72   | \$ 375,251                      |
| Outstanding at 10/31/13 | 963,661              | \$ 1.43                           | 3.93   | \$ 1,773,485                    |
| Granted                 | -                    | n/a                               | n/a  | n/a                             |
| Exercised               | (127,500)            | 0.74                              | n/a  | 338,468                         |
| Forfeited               | (14,087)             | 0.70                              | n/a  | n/a                             |
| Outstanding at 1/31/14  | 822,074              | \$ 1.55                           | 3.21   | \$ 1,514,709                    |
| Exercisable at 1/31/14  | 820,700              | \$ 1.55                           | 3.20   | \$ 1,510,836                    |

|                        | Number of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price | Wtd. Avg.<br>Remaining<br>Contractual<br>Period<br>(Years) | Aggregate<br>Intrinsic<br>Value |
|------------------------|----------------------|-----------------------------------|--|---------------------------------|
| Outstanding at 7/31/12 | 1,099,769            | \$ 1.41                           | 5.06   | \$ 105,849                      |
| Granted                | -                    | n/a                               | n/a  | n/a                             |
| Exercised              | (12,800)             | 0.54                              | n/a  | 16,122                          |
| Forfeited              | (89,008)             | 1.56                              | n/a  | n/a                             |
| Outstanding at 1/31/13 | 997,961              | \$ 1.41                           | 4.72   | \$ 459,617                      |
| Exercisable at 1/31/13 | 922,374              | \$ 1.47                           | 4.72   | \$ 375,251                      |
| Outstanding at 7/31/13 | 986,786              | \$ 1.41                           | 4.22   | \$ 1,564,296                    |
| Granted                | -                    | n/a                               | n/a  | n/a                             |
| Exercised              | (147,500)            | 0.74                              | n/a  | 390,908                         |
| Forfeited              | (17,212)             | 0.75                              | n/a  | n/a                             |
| Outstanding at 1/31/14 | 822,074              | \$ 1.55                           | 3.21   | \$ 1,514,709                    |
| Exercisable at 1/31/14 | 820,700              | \$ 1.55                           | 3.20   | \$ 1,510,836                    |

The range of exercise prices for options outstanding under the 2000 Plan was \$0.49 to \$2.74 at January 31, 2014 and 2013.



Changes in the 2000 Plan's non-vested option shares included in the outstanding shares above during the three and six months ended January 31, 2014 and 2013 were as follows:

|                        | Number of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price |
|------------------------|----------------------|-----------------------------------|
| Non-vested at 10/31/12 | 75,587               | \$ 0.68                           |
| Granted                | -                    | n/a                               |
| Vested                 | -                    | n/a                               |
| Forfeited              | -                    | n/a                               |
| Non-vested at 1/31/13  | 75,587               | \$ 0.68                           |
| Non-vested at 10/31/13 | 14,961               | \$ 0.62                           |
| Granted                | -                    | n/a                               |
| Vested                 | -                    | n/a                               |
| Forfeited              | (13,587)             | 0.63                              |
| Non-vested at 1/31/14  | 1,374                | \$ 0.57                           |
|                        | Number of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price |
| Non-vested at 7/31/12  | 78,087               | \$ 0.69                           |
| Granted                | -                    | n/a                               |
| Vested                 | -                    | n/a                               |
| Forfeited              | (2,500)              | 0.73                              |
| Non-vested at 1/31/13  | 75,587               | \$ 0.68                           |
| Non-vested at 7/31/13  | 27,461               | \$ 0.64                           |
| Granted                | -                    | n/a                               |
| Vested                 | (12,500)             | 0.67                              |
| Forfeited              | (13,587)             | 0.63                              |
| Non-vested at 1/31/14  | 1,374                | \$ 0.57                           |

The weighted average remaining vesting period was .5 and .87 years at January 31, 2014 and 2013, respectively.

2010 Equity Incentive Plan



The Board of Directors adopted the ARI Network Services, Inc. 2010 Equity Incentive Plan (the "2010 Plan") on November 9, 2010, and the plan was approved by the Company's shareholders in December 2010. The as amended 2010 Plan is the successor to the Company's 2000 Plan. In January 2014, the Company's shareholders approved the following amendments to the 2010 Plan:

- increase the aggregate number of shares of common stock from 650,000 to 1,850,000;
- expand the potential awards under the 2010 Plan to include incentive stock options ("ISOs") and non-statutory stock options ("NSOs"), shares of restricted stock or restricted stock units, stock appreciation rights ("SARs), and shares of common stock; and
- increase the maximum number of shares available for issuance under the 2010 Plan in the form of shares of common stock, restricted shares or restricted stock units from 325,000 to 1,525,000.

The 2010 Plan includes the following additional provisions:

- the exercise price for options and stock appreciation rights cannot be less than 100% of the fair market value, as defined, of the Company's Common Stock on the date of grant;
- the exercise prices for options and stock appreciation rights cannot be repriced without shareholder approval, except to reflect changes to the capital structure of the Company as described in the 2010 Plan;
- a maximum term of ten (10) years for options and stock appreciation rights;
- the 2010 Plan does not have liberal share counting provisions (such as provisions that would permit shares withheld for payment of taxes or the exercise price of stock options to be re-granted under the plan); and
- awards cannot be transferred to third parties, with the exception of certain estate planning transfers, which can be made if the committee that administers the 2010 Plan approves such transfers.

Changes in option shares under the 2010 Plan during the three and six months ended January 31, 2014 and 2013 were as follows:

|                         | Number<br>of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price | Wtd. Avg.<br>Remaining<br>Contractual<br>Period<br>(Years) | Aggregate<br>Intrinsic<br>Value |
|-------------------------|-------------------------|-----------------------------------|--|---------------------------------|
| Outstanding at 10/31/12 | 324,167                 | \$ 1.10                           | 9.09   | \$ 57,070                       |
| Granted                 | 125,668                 | 1.34                              | n/a  | n/a                             |
| Exercised               | -                       | n/a                               | n/a  | n/a                             |
| Forfeited               | (500)                   | 0.65                              | n/a  | n/a                             |
| Outstanding at 1/31/13  | 449,335                 | \$ 1.17                           | 9.11   | \$ 284,393                      |
| Exercisable at 1/31/13  | 111,460                 | \$ 1.09                           | 9.11   | \$ 79,585                       |
| Outstanding at 10/31/13 | 385,585                 | \$ 1.24                           | 8.45   | \$ 781,652                      |
| Granted                 | 100,000                 | 3.25                              | n/a  | n/a                             |
| Exercised               | (45,000)                | 0.88                              | n/a  | 113,015                         |
| Forfeited               | (14,500)                | 0.89                              | n/a  | n/a                             |
| Outstanding at 1/31/14  | 426,085                 | \$ 1.76                           | 8.67   | \$ 693,641                      |
| Exercisable at 1/31/14  | 178,440                 | \$ 1.29                           | 8.07   | \$ 374,908                      |
|                         |                         |                                   | Wtd. Avg.<br>Remaining<br>Contractual<br>Period<br>(Years) | Aggregate<br>Intrinsic<br>Value |
| Outstanding at 7/31/12  | 310,667                 | \$ 1.10                           | 9.28   | \$ 41,962                       |
| Granted                 | 145,668                 | 1.29                              | n/a  | n/a                             |
| Exercised               | (3,000)                 | 0.66                              | n/a  | 3,435                           |
| Forfeited               | (4,000)                 | 0.66                              | n/a  | n/a                             |
| Outstanding at 1/31/13  | 449,335                 | \$ 1.17                           | 9.11   | \$ 284,393                      |
| Exercisable at 1/31/13  | 111,460                 | \$ 1.09                           | 9.11   | \$ 79,585                       |
| Outstanding at 7/31/13  | 394,460                 | \$ 1.25                           | 8.70   | \$ 691,485                      |
| Granted                 | 100,000                 | 3.25                              | n/a  | n/a                             |
| Exercised               | (45,000)                | 0.88                              | n/a  | 113,015                         |
| Forfeited               | (23,375)                | 1.10                              | n/a  | n/a                             |
| Outstanding at 1/31/14  | 426,085                 | \$ 1.76                           | 8.67   | \$ 693,641                      |
| Exercisable at 1/31/14  | 178,440                 | \$ 1.29                           | 8.07   | \$ 374,908                      |

The range of exercise prices for options outstanding under the 2010 Plan was \$.58 to \$3.25 and \$.58 to \$1.75 at January 31, 2014 and 2013, respectively.

Changes in the 2010 Plan's non-vested option shares included in the outstanding shares above during the three and six months ended January 31, 2014 and 2013 were as follows:

|                        | Number of<br>Options | Wtd.<br>Avg.<br>Exercise<br>Price |
|------------------------|----------------------|-----------------------------------|
| Non-vested at 10/31/12 | 212,457              | \$ 1.11                           |
| Granted                | 125,668              | 1.34                              |
| Vested                 | -                    | n/a                               |
| Forfeited              | (250)                | 0.65                              |
| Non-vested at 1/31/13  | 337,875              | \$ 1.19                           |
| Non-vested at 10/31/13 | 161,145              | \$ 1.29                           |
| Granted                | 100,000              | 3.25                              |
| Vested                 | -                    | 1.00                              |
| Forfeited              | (13,500)             | 0.90                              |
| Non-vested at 1/31/14  | 247,645              | \$ 2.10                           |
|                        |                      | Wtd.<br>Avg.<br>Exercise<br>Price |
| Non-vested at 7/31/12  | 192,707              | \$ 1.12                           |
| Granted                | 145,668              | 1.29                              |
| Vested                 | -                    | n/a                               |
| Forfeited              | (500)                | 0.65                              |
| Non-vested at 1/31/13  | 337,875              | \$ 1.19                           |
| Non-vested at 7/31/13  | 177,145              | \$ 1.25                           |
| Granted                | 100,000              | 3.25                              |
| Vested                 | (15,000)             | 0.84                              |
| Forfeited              | (14,500)             | 0.98                              |
| Non-vested at 1/31/14  | 247,645              | \$ 2.10                           |

The weighted average remaining vesting period was 1.55 years at January 31, 2014 and 2013.

#### Employee Stock Purchase Plan

The Company's 2000 Employee Stock Purchase Plan, as amended, ("ESPP") has 575,000 shares of common stock reserved for issuance, of which 224,955 and 200,311 of the shares have been issued as of January 31, 2014 and July 31, 2013, respectively. All employees with at least six months of service are eligible to participate. Shares may be purchased at the end of a specified period at the lower of 85% of the market value at the beginning or end of the specified period through accumulation of payroll deductions, not to exceed 5,000 shares per employee per year.

#### Long-Term Executive Bonus Plan

The Compensation Committee adopted the Long-Term Executive Bonus Plan ("LTEB") for eligible executive officers of the Company effective beginning in fiscal 2013. The amount of the awards will be determined after the close of the fiscal year based on subjective and performance criteria. Except as otherwise provided by the Compensation Committee, awards will consist of (i) restricted stock based on a percentage of base salary and the number of shares granted will be based upon the closing price of the shares at the time the Committee determines the amount of the Award, which will be the same as the grant date of the restricted stock and (ii) cash, to cover the minimum withholding taxes on the Award. The restricted stock is granted under the 2010 Plan and vests in four installments, beginning on the date of grant and the next three anniversaries of the date of grant. Awards under the LTEB are expensed over the requisite service period plus the vesting period. The Company expensed approximately \$70,000 and \$100,000 for the three and six months ended January 31, 2014 and \$0 for the three and six months ended January 31, 2013 related to the LTEB. A portion of this expense relates to the amortization of restricted shares issued and expensed over their vesting period (described below) and a portion relates to bonus expense accrued, but unissued, recognized over the requisite service period.

The Compensation Committee has the ability, at its discretion, to grant restricted stock based on subjective factors as the Compensation Committee may deem appropriate and granted 18,000 of restricted shares with a market price of \$1.25 on the date of grant, valued at \$22,000, in October 2012 as a discretionary bonus. 9,000 shares were vested as of October 2013 and the remaining 9,000 shares vest equally in October 2014 and October 2015. In connection with this grant, the Company

expensed \$2,000 and \$4,000 during the three and six months ended January 31, 2014 and \$2,000 during the three and six months ended January 31, 2013. The remaining balance, included in prepaid and other on the balance sheet, was \$12,000 and \$16,000 at January 31, 2014 and July 31, 2013, respectively.

#### Restricted Stock

Pursuant to the 2010 Plan, there are 1,525,000 shares authorized for issuance in the form of shares of common stock, restricted shares or restricted stock units. The Company grants restricted stock to its directors as an annual retainer, its officers under the LTEB and from time to time to directors, officers or employees as discretionary compensation in place of cash. The Company recognized compensation expense of \$58,000 and \$113,000 for the three and six months ended January 31, 2014 and \$146,000 and \$249,000 for the three and six months ended January 31, 2013 related to restricted stock expensed over the vesting period.

Changes in restricted shares of common stock under the 2010 Plan were as follows:

|                   | Three months     |          | Six months ended |          |
|-------------------|------------------|----------|------------------|----------|
|                   | ended January 31 |          | January 31       |          |
|                   | 2014             | 2013     | 2014             | 2013     |
| Beginning balance | 81,000           | 13,500   | 85,500           | -        |
| Granted           | 124,260          | 161,084  | 124,260          | 179,084  |
| Vested            | (72,000)         | (89,084) | (76,500)         | (93,584) |
| Forfeited         | -                | -        | -                | -        |
| Ending balance    | 133,260          | 85,500   | 133,260          | 85,500   |

#### 4. Business Combinations

On November 1, 2013, the Company acquired substantially all of the assets of DUO Web Solutions (“DUO”) pursuant to an Asset Purchase Agreement dated November 1, 2013. DUO was a leading provider of social media and online marketing services for the powersports industry, which is in line with the Company’s strategy to grow the digital marketing services side of the business. The Company determined that the DUO assets acquired did not constitute a business that is “significant” as defined in the applicable SEC regulations, nor did it have a material impact on the Company’s financial statements.

On November 28, 2012, the Company, through a wholly-owned subsidiary, completed the acquisition of the assets of the Retail Services Division of Fifty Below Sales & Marketing, Inc. (“50 Below”), a leading provider of eCommerce websites in the powersports, ATW and HME industries for a purchase price of \$5,000,000 and the assumption of contracts having deferred revenue (ongoing service requirements for which ARI will not receive payment) valued in the amount of \$4,601,000.

The following tables show the allocation of the purchase price (in thousands):

|                          | Purchase<br>Price |
|--------------------------|-------------------|
| Cash                     | \$ 1,500          |
| Financed by note payable | 3,500             |
| Assumed liabilities      | 4,601             |
| Purchase Price           | \$ 9,601          |

|                           | Purchase<br>Allocation |
|---------------------------|------------------------|
| Prepaid expenses          | \$ 9                   |
| Furniture and equipment   | 106                    |
| Developed technology      | 950                    |
| Tradenames                | 130                    |
| Customer Relationships    | 2,180                  |
| Goodwill                  | 6,226                  |
| Purchase Price Allocation | \$ 9,601               |

Intangible assets include the fair value of tradenames with a useful life of 2 years and customer relationships with a useful life of 15 years. Goodwill of \$6,226,000 represents the additional benefits provided to the Company by the acquisition of 50 Below through operational synergies. The acquisition increased the Company's portfolio of equipment dealer websites by 230% and is expected to accelerate ARI's opportunity to drive organic growth through the cross selling of new products. It also provided entry into new, potentially high growth markets, including ATW and DME. The combined customer benefits and operational efficiencies are expected to result in a stronger organization that can create more value for its customers, employees and shareholders than the sum of the stand alone business units. The Company acquired approximately \$7 million of tax deductible goodwill related to the 50 Below acquisition.

The following unaudited results of operation for the three and six months ended January 31, 2014 reflect actual results of the Company, which include the results of the 50 Below operation for the entire period. The unaudited pro forma information for the three and six months ended January 31, 2013 reflects the historical results of operations of both companies, with pro forma adjustments as if the acquisition had occurred on August 1, 2012. The unaudited pro forma combined financial information does not reflect any cost savings, operating synergies, revenue enhancements or implementation costs that the combined company has achieved as a result of the acquisition. The unaudited pro forma financial information presented is for information purposes only and does not purport to represent what the Company's and 50 Below's financial position or results of operations would have been had the acquisition in fact occurred on such date or at the beginning of the period indicated, nor does it project the Company's and 50 Below's financial position or results of operations for any future date or period.

|                   | Three months<br>ended January 31 |          | Six months ended<br>January 31 |           |
|-------------------|----------------------------------|----------|--------------------------------|-----------|
|                   | 2014                             | 2013     | 2014                           | 2013      |
| Revenue           | \$ 8,135                         | \$ 8,279 | \$ 16,295                      | \$ 16,622 |
| Net income (loss) | \$ (461)                         | \$ 630   | \$ (436)                       | \$ 250    |

Net income (loss) per  
common share:

|         |           |         |           |         |
|---------|-----------|---------|-----------|---------|
| Basic   | \$ (0.03) | \$ 0.07 | \$ (0.03) | \$ 0.03 |
| Diluted | \$ (0.03) | \$ 0.07 | \$ (0.03) | \$ 0.03 |

Pro forma adjustments to net income include amortization costs related to internally developed technology and intangible assets, acquisition-related professional fees, interest expense on the debt incurred to acquire the assets of 50 Below and the related debt discount, and the tax effect of the historical 50 Below results of operations and the pro forma adjustments at an estimated tax rate of 40% as follows:



|   | Three months<br>ended January<br>31 |       | Six months<br>ended January<br>31 |       |
|---|-------------------------------------|-------|-----------------------------------|-------|
|   | 2014                                | 2013  | 2014                              | 2013  |
| Amortization of internally developed technology | \$ -                                | \$ 9  | \$ -                              | \$ 35 |
| Amortization of intangible assets               | -                                   | 17    | -                                 | 67    |
| Acquisition-related professional fees           | -                                   | (790) | -                                 | (790) |
| Interest expense                                | -                                   | 43    | -                                 | 172   |
| Income tax benefit                              | -                                   | (110) | -                                 | (438) |

On August 17, 2012, the Company acquired substantially all of the assets of Ready2Ride, Incorporated (“Ready2Ride”) pursuant to an Asset Purchase Agreement dated August 17, 2012. Ready2Ride was a marketer of aftermarket fitment data to the powersports industry, which furthers ARI’s differentiated content strategy and expands ARI’s product offerings into aftermarket PG&A.

Consideration for the acquisition included \$500,000 in cash, 100,000 shares of the Company’s common stock, assumed liabilities totaling approximately \$419,000, a contingent hold-back purchase price of up to \$250,000 and a contingent earn-out purchase price ranging from, in aggregate, \$0 to \$1,500,000.

On October 22, 2013, the Company amended the Asset Purchase Agreement in relation to the earn-out payments as follows: (i) the first earn-out payment is composed of \$125,000 paid in October 2013 and 10,000 shares of common stock issued in November 2013; (ii) the second earn-out payment is composed of \$125,000 and 15,000 shares of common stock payable in September 2014; and (iii) the third earn-out payment is composed of \$125,000 and 15,000 shares of common stock payable in September 2015.

The contingent earn-out payable was initially measured at fair value on a recurring basis calculated using the present value of future estimated revenue over the next three years, which was originally estimated at \$500,000. Prior to the amendment, because the contingent earn-out payable had no comparable market data or significant observable inputs to determine fair value, it was classified as a Level 3 measurement. Because the amended Asset Purchase Agreement defines the future payments based on cash and Company stock actively traded, and the payments are no longer contingent on future events, the earn-out is now classified as a Level 1 fair value measurement. Unrealized gains and losses for changes in fair value are recognized in earnings.

The following table shows changes in the estimated holdback and earn-out payable (in thousands):

|  | Three months     |        | Six months       |        |
|--|------------------|--------|------------------|--------|
|  | ended January 31 |        | ended January 31 |        |
|  | 2014             | 2013   | 2014             | 2013   |
| Beginning balance                                    | \$ 469           | \$ 749 | \$ 721           | \$ -   |
| Original fair value of holdback and earn-out payable | -                | -      | -                | 749    |
| Payments made  | (33)             | -      | (283)            | -      |
| Imputed interest recognized                          | 19               | 76     | 43               | 76     |
| Gain on change in fair market value                  | -                | -      | (26)             | -      |
| Ending Balance                                       | \$ 455           | \$ 825 | \$ 455           | \$ 825 |

The balance of the holdback and the earn-out payable includes \$286,000 and \$303,000 in current portion of earn-out payable and \$169,000 and \$418,000 in long-term portion of earn-out payable on the unaudited balance sheet at January 31, 2014 and July 31, 2013, respectively, with estimated payments as follows (in thousands):

| Year Ending July 31,                           | Holdback and Earn-out Payable |
|--|-------------------------------|
| 2014   | \$ -                          |
| 2015   | 315                           |
| 2016   | 190                           |
| Total estimated payments                       | 505                           |
| Less imputed interest                          | (50)                          |
| Present value of holdback and earn-out payable | \$ 455                        |

The following tables show the estimated fair value and the allocation of the purchase price (in thousands):

|                     | Purchase<br>Price |
|---------------------|-------------------|
| Cash- net           | \$ 478            |
| Assumed liabilities | 419               |
| Holdback            | 250               |
| Earnout             | 500               |
| Common Stock        | 101               |
| Purchase Price      | \$ 1,748          |

|                           | Purchase<br>Price<br>Allocation |
|---------------------------|---------------------------------|
| Accounts receivable       | \$ 43                           |
| Furniture and equipment   | 12                              |
| Unearned revenue          | (86)                            |
| Developed technology      | 366                             |
| Customer Relationships    | 880                             |
| Goodwill                  | 533                             |
| Purchase Price Allocation | \$ 1,748                        |

Intangible assets consist primarily of customer contracts and relationships with an estimated useful life of 16 years. Goodwill consists of operating synergies, vendor relationships, new sales territories and industries. The Company determined that the Ready2Ride assets acquired as described above did not constitute a business that is “significant” as defined in the applicable SEC regulations.

The results of operations related to the 50 Below, Ready2Ride and DUO acquisitions since the date of acquisition are included in the consolidated statements of income for the periods presented. It is impracticable to segregate this information as the acquired businesses have been integrated into the operations of ARI and are no longer readily identifiable.

#### 5. Disposition of a Component of an Entity

On March 1, 2011, the Company entered into an Asset Purchase Agreement (the “Agreement”) with Globalrange Corporation (“Globalrange”). Under the terms of the Agreement, the Company sold to Globalrange certain rights and assets relating to our electronic data interchange business for the agricultural chemicals industry (the “AgChem EDI Business”). Because the AgChem EDI Business was not a separate entity or reportable segment, the transaction was recorded as a disposition of a component of an entity.

As part of the purchase price for the AgChem EDI Business, Globalrange agreed to assume certain liabilities of ARI relating to the AgChem EDI Business, primarily consisting of unearned revenue (as defined in the Agreement). Globalrange will make earn-out payments to ARI annually over a four-year period following the closing date, with an initial pre-payment of \$80,000. The amounts of such earn-out payments are determined based on collections received by Globalrange relating to the AgChem EDI Business during such period, and will be subject to a floor and cap, in accordance with the terms of the Agreement.

The contingent earn-out receivable is measured at fair value on a recurring basis calculated using the present value of future estimated revenue over the next three years. Unrealized gains and losses for changes in fair value are recognized in earnings. Because the contingent earn-out receivable has no comparable market data or significant observable inputs to determine fair value, it is classified as a Level 3 measurement. The primary factors used to determine the fair value include: (i) the estimated future revenue related to the business recognized by the buyer over the next three years; and (ii) the estimated risk free interest rate of a market participant. Increases in the estimated future revenue related to the business sold, which has the most impact on the fair value of the contingent earn-out receivable, would cause the fair value of the earn-out to increase.

The amount of the earn-out receivable was originally estimated at \$580,000 less an imputed discount of \$97,000, based on the present value of the estimated earn-out payments, discounted at 14%, which was the prevailing rate of interest charged on the Company's debt at the time of the sale. The discount is amortized to interest income, which is included in other income on the consolidated statements of income, over the life of the earn-out.

An assessment of the expected future cash flows of the earn-out receivable is performed annually in the third fiscal quarter based on historical receipts over the previous twelve-month period. Changes in estimate and cash received in excess of expected cash receipts are recorded as a gain or loss in other expense (income).

The remaining earn-out receivable is composed of \$122,000 included in prepaid expenses and other and \$9,000 included in other long term assets on the unaudited balance sheet at January 31, 2014, with estimated receivables as follows (in thousands):

Year Ending July 31,

|                                      |        |
|--------------------------------------|--------|
| 2014                                 | \$ 91  |
| 2015                                 | 51     |
| Total estimated payments             | 142    |
| Less imputed interest                | (11)   |
| Present value of earn-out receivable | \$ 131 |

The following table shows changes in the earn-out receivable during the three and six months ended January 31, 2014 and 2013 respectively (in thousands):

|                             | Three months<br>ended January<br>31 |        | Six months<br>ended January<br>31 |        |
|-----------------------------|-------------------------------------|--------|-----------------------------------|--------|
|                             | 2014                                | 2013   | 2014                              | 2013   |
| Beginning balance           | \$ 127                              | \$ 177 | \$ 160                            | \$ 218 |
| Net receipts                | -                                   | (53)   | (37)                              | (102)  |
| Imputed interest recognized | 4                                   | 8      | 8                                 | 16     |
| Ending balance              | \$ 131                              | \$ 132 | \$ 131                            | \$ 132 |

#### 6. Other Intangible Assets

Amortizable intangible assets include customer relationships, trade names and employee non-compete agreements associated with the Company's acquisitions.

Amortizable intangible assets are composed of the following at January 31, 2014 and 2013 (in thousands):

|                  | Customer Relationships |                             |              | Wgtd avg<br>remaining<br>life |
|------------------|------------------------|-----------------------------|--------------|-------------------------------|
|                  | Cost<br>Basis          | Accumulated<br>Amortization | Net<br>Value |                               |
| Balance 7/31/12  | \$ 4,004               | \$ (2,654)                  | \$ 1,350     |                               |
| Activity         | 880                    | (84)                        | 796          |                               |
| Balance 10/31/12 | \$ 4,884               | \$ (2,738)                  | \$ 2,146     |                               |
| Activity         | 2,180                  | (115)                       | 2,065        |                               |
| Balance 1/31/13  | \$ 7,064               | \$ (2,853)                  | \$ 4,211     |                               |
| Balance 7/31/13  | \$ 7,064               | \$ (3,090)                  | \$ 3,974     |                               |
| Activity         | -                      | (121)                       | (121)        |                               |
| Balance 10/31/13 | \$ 7,064               | \$ (3,211)                  | \$ 3,853     |                               |
| Activity         | 110                    | (129)                       | (19)         |                               |
| Balance 1/31/14  | \$ 7,174               | \$ (3,340)                  | \$ 3,834     | 11.29                         |
|                  | Trade Names            |                             |              |                               |
|                  | Cost<br>Basis          | Accumulated<br>Amortization | Net<br>Value |                               |
| Balance 7/31/12  | \$ 253                 | \$ (164)                    | \$ 89        |                               |

|                  |        |          |        |      |
|------------------|--------|----------|--------|------|
| Activity         | -      | (11)     | (11)   |      |
| Balance 10/31/12 | \$ 253 | \$ (175) | \$ 78  |      |
| Activity         | 130    | (25)     | 105    |      |
| Balance 1/31/13  | \$ 383 | \$ (200) | \$ 183 |      |
| Balance 7/31/13  | \$ 383 | \$ (258) | \$ 125 |      |
| Activity         | -      | (29)     | (29)   |      |
| Balance 10/31/13 | \$ 383 | \$ (287) | \$ 96  |      |
| Activity         | -      | (29)     | (29)   |      |
| Balance 1/31/14  | \$ 383 | \$ (316) | \$ 67  | 0.72 |

Total Intangibles

|                  | Cost<br>Basis | Accumulated<br>Amortization | Net<br>Value |       |
|------------------|---------------|-----------------------------|--------------|-------|
| Balance 7/31/12  | \$ 4,257      | \$ (2,818)                  | \$ 1,439     |       |
| Activity         | 880           | (95)                        | 785          |       |
| Balance 10/31/12 | \$ 5,137      | \$ (2,913)                  | \$ 2,224     |       |
| Activity         | 2,310         | (140)                       | 2,170        |       |
| Balance 1/31/13  | \$ 7,447      | \$ (3,053)                  | \$ 4,394     |       |
| Balance 7/31/13  | \$ 7,447      | \$ (3,348)                  | \$ 4,099     |       |
| Activity         | -             | (150)                       | (150)        |       |
| Balance 10/31/13 | \$ 7,447      | \$ (3,498)                  | \$ 3,949     |       |
| Activity         | 110           | (158)                       | (48)         |       |
| Balance 1/31/14  | \$ 7,557      | \$ (3,656)                  | \$ 3,901     | 11.11 |

The estimated amortization expense related to intangible assets by fiscal year at January 31, 2014 is as follows (in thousands):

|            |          |
|------------|----------|
| 2014       | \$ 289   |
| 2015       | 518      |
| 2016       | 497      |
| 2017       | 426      |
| 2018       | 213      |
| Thereafter | 1,958    |
|            | \$ 3,901 |

## 7. Debt

### Silicon Valley Bank

On April 26, 2013, the Company entered into a Loan and Security Agreement (the "Agreement") with Silicon Valley Bank ("SVB"), pursuant to which SVB extended to the Company credit facilities consisting of a \$3,000,000 revolving credit facility with a maturity date of April 26, 2015 and a \$4,500,000 term loan with a maturity date of April 26, 2018. The Agreement replaced the Company's Loan and Security Agreement with Fifth Third Bank, which is described below.

The term loan and any loans made under the SVB revolving credit facility accrue interest at a per annum rate equal to one or more of the following as may be selected by the Company: (a) the one, two or three-month LIBOR Rate (as defined in the Agreement, subject to a floor of 1.00%), plus the Applicable Margin for LIBOR Loans set forth in the chart below, determined based on the most recent Senior Leverage Ratio, defined as total senior indebtedness to earnings before interest, taxes, depreciation and amortization ("EBITDA"), calculated by SVB on a quarterly basis (the "Senior Leverage Ratio"); or (b) the Prime rate plus the Applicable Margin for Prime Rate Loans set forth in the chart below determined based on the Senior Leverage Ratio (effective rate of 3.75% at January 31, 2014).

| Senior Leverage<br>Ratio          | Applicable<br>Margin<br>for Libor<br>Loans |      | Applicable<br>Margin<br>for Prime<br>Rate<br>Loans |      |
|-----------------------------------|--|------|--|------|
|                                   | >= 1.75 to 1.0:                            | 3.25 | %  | 1.00 |
| > 1.25 to 1.00 but <1.75 to 1.00: | 3.00                                       | %    | 0.75   | %    |
| <= 1.25 to 1.00:                  | 2.75                                       | %    | 0.50   | %    |



Principal in respect of any loans made under the revolving facility is required to be paid in its entirety on or before April 26, 2015. Principal in respect of the term loan is required to be paid in quarterly installments on the first day of each fiscal quarter of the Company as follows: \$112,500 commencing on August 1, 2013 through May 1, 2014; \$168,750 commencing on August 1, 2014 through May 1, 2015; and \$281,250 commencing on August 1, 2015 through February 1, 2018. All remaining principal in respect of the term loan is due and payable on April 26, 2018. The Company is permitted to prepay all of, but not less than all of, the outstanding principal amount of the term loan upon certain notice to SVB and, in certain circumstances, the payment of a prepayment penalty of up to \$90,000.

The Agreement contains covenants that restrict, among other things and subject to certain conditions, the ability of the Company to permit a change of control, incur debt, create liens on its assets, make certain investments, enter into merger or acquisition transactions and make distributions to its shareholders. Financial covenants include the maintenance of a minimum Senior Leverage Ratio equal to or less than 2.00 to 1.00, and the maintenance of a Fixed Charge Coverage Ratio (as defined in the Agreement) equal to or greater than 1.25 to 1.00. The Agreement also contains customary events of default that, if triggered, could result in an acceleration of the Company's obligations under the Agreement. The loans are secured by a first priority security interest in substantially all assets of the Company. The Company was in compliance with its debt covenants at January 31, 2014.

#### Fifth Third Bank

On July 27, 2011, the Company entered into a Loan and Security Agreement (the "Loan and Security Agreement") with Fifth Third Bank ("Fifth Third"). Pursuant to the terms of the Loan and Security Agreement, Fifth Third extended to the Company credit facilities consisting of a \$1,500,000 revolving credit facility (the "Revolving Loan") and a \$5,000,000 term loan facility (the "Term Loan" and, together with the Revolving Loan, the "Credit Facilities").

On August 17, 2012, the Credit Facilities were amended to increase the principal amount of the Term Loan by \$1,000,000, and extend the maturity date to December 15, 2014. Each of the Credit Facilities bore interest at a rate based on the one, two, three or six month LIBOR (as selected by the Company on the last business day of each month) plus 4.0%

On November 28, 2012 the Credit Facilities were further amended to waive the provisions of the Agreement that would prohibit ARI's acquisition of 50 Below and the financing of \$3,500,000 of the acquisition with a secured subordinated promissory note in the same amount. Under the amendment, Fifth Third consented to the acquisition of the 50 Below assets and the related transactions and provided waivers of certain provisions of the Credit Facilities, subject to certain terms and conditions. Such terms and conditions included, among others: (i) amendments to the fixed charge coverage ratio and senior leverage (maximum senior funded debt to EBITDA) ratio financial covenants; (ii) the addition of a maximum total funded debt to EBITDA ratio financial covenant; (iii) amendment of the revolving loan and term loan maturity dates from July 27, 2014 to December 15, 2013; and (iv) other customary terms and conditions.

On March 8, 2013, the Company entered into the Third Amendment to the Loan and Security Agreement. The Third Amendment was intended for the following purposes: (i) to amend the definition of EBITDA to permit adjustments for certain non-recurring transaction expenses and certain other non-cash expenses; (ii) to amend the required fixed charge coverage ratio for the rolling four fiscal quarter periods ending January 31, 2013 and April 30, 2013 to 0.90 x and 1.00 x, respectively; (iii) to restrict the Company's ability to enter into certain transactions without the prior written consent of Fifth Third, including, without limitation, certain change in control transactions, reclassifications, reorganizations and recapitalizations of the Company's Common Stock; and (iv) to permit the Company to use the net cash proceeds from an equity raise transaction in excess of \$1,500,000 for working capital or to prepay the outstanding principal balance under other debt obligations described below. The Loan Agreement Amendment also contained Fifth Third Bank's consent to the Company raising additional capital by selling and issuing additional equity securities, and waivers by Fifth Third of the provisions of the Loan and Security Agreement that would otherwise have prohibited such a transaction, subject to certain terms and conditions. All amounts owed under the Loan and Security Agreement were paid in full as of April 26, 2013 in connection with the Company's entry into the Agreement with SVB, as described above.

#### Sifen Note

On November 28, 2012, the Company issued a Secured Non-Negotiable Subordinated Promissory Note (the "Sifen Note") to Michael D. Sifen, Inc. (the "Holder"), an affiliate of an existing shareholder of the Company, in aggregate principal amount of \$3,500,000, the proceeds of which were used to partially fund the 50 Below acquisition. Interest accrued on the outstanding unpaid principal under the Sifen Note at a rate of 10.0% per annum. Accrued interest only was payable quarterly commencing on February 28, 2013 and continuing until May 28, 2016, at which time all accrued interest and outstanding principal would be due and payable in full. As partial consideration for the Sifen Note, the Company issued 440,000 shares of the Company's common stock to the Holder valued at approximately \$585,000, which was recorded as a reduction to long-term debt and was being amortized to interest expense over the life of the note. A portion of the outstanding balance on the Sifen Note was retired in March 2013 in connection with the Holder's acquisition of Company common stock under the Securities Purchase Agreement, described in Note 9, and the remaining balance on the Sifen Note was paid in full as of April 26, 2013.

In the third quarter of fiscal 2013, the Company recognized a loss on the early extinguishment of primarily the Sifen Note and Fifth Third Bank debt totaling \$682,000 related to unamortized deferred loan fees and debt discount.

The following table sets forth certain information related to the Company's long-term debt, derived from our unaudited balance sheet as of January 31, 2014 and audited balance sheet as of July 31, 2013 (in thousands):

|                             | January  |          |
|-----------------------------|----------|----------|
|                             | 31       | July 31  |
|                             | 2014     | 2013     |
| Long-term debt              | \$ 4,276 | \$ 4,500 |
| Less current maturities     | (562)    | (450)    |
| Long-term debt, non-current | \$ 3,714 | \$ 4,050 |

Minimum principal payments due on the Term Loan are as follows for the fiscal years ending (in thousands):

|      |          |
|------|----------|
| 2014 | \$ 226   |
| 2015 | 675      |
| 2016 | 1,125    |
| 2017 | 1,125    |
| 2018 | 1,125    |
|      | \$ 4,276 |

#### 8. Income Taxes

The unaudited provision for income taxes for the three and six months ended January 31, 2014 and 2013 is composed of the following (in thousands):

|                               | Three months<br>ended January<br>31 |         | Six months<br>ended January<br>31 |         |
|-------------------------------|-------------------------------------|---------|-----------------------------------|---------|
|                               | 2014                                | 2013    | 2014                              | 2013    |
| Current:                      |                                     |         |                                   |         |
| Federal                       | \$ -                                | \$ (22) | \$ -                              | \$ (22) |
| State                         | -                                   | (15)    | (6)                               | (36)    |
| Change in valuation allowance | 32                                  | 941     | 32                                | 941     |
| Deferred, net                 | 194                                 | (69)    | 116                               | (174)   |
| Income tax benefit (expense)  | \$ 226                              | \$ 835  | \$ 142                            | \$ 709  |

The provision for income taxes is based on taxes payable under currently enacted tax laws and an analysis of temporary differences between the book and tax bases of the Company's assets and liabilities, including various accruals, allowances, depreciation and amortization, and does not represent current taxes due. The tax effect of these

temporary differences and the estimated future benefit from tax net operating loss carryforwards are reported as deferred tax assets and liabilities in the balance sheet. We have unused net operating loss carry forwards ("NOLs") for federal income tax purposes, and as a result, we generally only incur alternative minimum taxes at the federal level.

As of January 31, 2014, the Company had accumulated net operating loss carryforwards for federal and state tax purposes of approximately \$7,526,000 and \$3,856,000, respectively, which expire as follows (in thousands):

| Year ended July 31, * | Federal  | State    |
|-----------------------|----------|----------|
| 2014                  | \$ -     | \$ 482   |
| 2015                  | -        | 3,258    |
| 2019                  | 182      | 4        |
| 2020                  | 6,043    | -        |
| 2024                  | 4        | -        |
| 2025                  | -        | 75       |
| 2030                  | 946      | -        |
| 2034                  | 351      | 37       |
|                       | \$ 7,526 | \$ 3,856 |

\* Years not shown have no amounts that expire and the year ended July 31, 2034 includes current year to date estimated tax loss carryforwards .

A detailed assessment is performed semi-annually or when events occur that would warrant an assessment of the likelihood that the Company's net deferred tax assets will be realized from future taxable income. To the extent management believes it is more likely than not that some portion, or all, of the deferred tax assets will not be realized, a valuation allowance is established. This assessment is based on all available evidence, both positive and negative, in evaluating the likelihood of realizability. Issues considered in the assessment include future reversals of existing taxable temporary differences, estimates of future taxable income (exclusive of reversing temporary differences and carryforwards) and prudent tax planning strategies available in future periods. Because the ultimate realizability of deferred tax assets is highly subject to the outcome of future

events, the amount established as a valuation allowance is considered to be a significant estimate that is subject to change in the near term. To the extent a valuation allowance is established or there is a change in the allowance during a period, the change is reflected with a corresponding increase or decrease in the tax provision in the Consolidated Statements of Operations.

The Company recorded a benefit related to a net change in estimate on our valuation allowance of approximately \$32,000 or \$0.00 per basic and diluted share, and \$941,000 or \$0.11 per basic and diluted share, during the three months ended January 31, 2014 and 2013, respectively, as a result of our evaluation of the likelihood that our net deferred tax assets will be realized from future taxable income. Our remaining valuation allowance against deferred tax assets was approximately \$184,000 at January 31, 2014, which primarily relates to state NOLs expected to expire in fiscal 2014 through 2015.

A reconciliation between income tax expense and income taxes computed by applying the statutory federal income tax rate of 34% and a state rate of approximately 3% to U.S. based income before income taxes is as follows (in thousands):

|  | Three months<br>ended January<br>31 |        | Six months<br>ended January<br>31 |        |
|--|-------------------------------------|--------|-----------------------------------|--------|
|  | 2014                                | 2013   | 2014                              | 2013   |
| Computed<br>income<br>taxes at<br>37%            | \$ 218                              | \$ 278 | \$ 154                            | \$ 157 |
| Permanent<br>items                               | (9)                                 | (17)   | (32)                              | (21)   |
| Change in<br>estimated<br>valuation<br>allowance | 32                                  | 941    | 32                                | 941    |
| Other  | (15)                                | (366)  | (12)                              | (367)  |
| Income<br>tax<br>(expense)<br>benefit            | \$ 226                              | \$ 835 | \$ 142                            | \$ 709 |

We perform an evaluation of uncertain tax positions as a component of income tax expense on an annual basis. We determined that ARI did not have any significant risk related to income tax expense and therefore no amounts were

reserved for uncertain tax positions as of January 31, 2014 and 2013. We will accrue and recognize interest and penalties related to uncertain tax positions as a component of income tax expense if it becomes necessary. Fiscal years subsequent to 2009 remain open and subject to examination by state tax jurisdictions and the United States federal tax authorities.

## 9. Stockholders' Equity

During the six months ended January 31, 2014, the Company issued 148,904 shares of common stock with a fair market value of \$438,000 related to director and employee compensation, 50,000 shares with a fair market value of \$164,000 related to acquisitions and 192,500 shares related to the exercise of stock options with exercise proceeds of \$141,000.

During the six months ended January 31, 2013, the Company issued 464,967 shares of common stock with a fair market value of \$623,000 related to debt financing, 169,272 shares of common stock with a fair market value of \$260,000 related to director and employee compensation, 100,000 shares with a fair market value of \$101,000 related to acquisitions and 15,800 shares related to the exercise of stock options with exercise proceeds of \$10,000.

On March 12, 2013, the Company entered into a Securities Purchase Agreement (the "Purchase Agreement") with certain institutional and accredited investors (the "Purchasers") whereby the Company agreed to sell and the Purchasers agreed to purchase (1) an aggregate of 3,200,000 shares (the "Shares") of the Company's common stock for an amount equal to a per share purchase price of \$1.50, and (2) warrants (the "Warrants") to purchase an aggregate of 1,066,667 shares of common stock (the "Warrant Shares"). The Warrants, which were issued pursuant to Common Stock Purchase Warrant agreements dated March 15, 2013 (the "Warrant Agreements"), were exercisable immediately upon issuance (with certain exceptions) at an exercise price of \$2.00 per share. Outstanding Warrants will expire on March 15, 2018. In addition to such issuances, on March 15, 2013, the Company issued a warrant to purchase in the aggregate 64,000 shares of common stock to Ascendant Capital Partners, LLC and an Ascendant Affiliate ("Ascendant") on the same terms as the Warrant Agreements described above pursuant to the terms of the Company's placement agency arrangement with Ascendant.

In connection with the transaction, the Company received gross cash proceeds of \$4,500,000 and retirement of \$300,000 of indebtedness under the Sifen Note. The transactions contemplated by the Purchase Agreement, including the issuance of the Shares and the Warrants, were completed on March 15, 2013.

On July 26, 2013 and July 29, 2013, the Warrant Agreements between the Company and the holders of 916,667 of the Warrants were amended to temporarily reduce the exercise price of the Warrants from \$2.00 per share to \$1.80 per share through the close of business on July 30, 2013. All 916,667 of the amended Warrants were exercised at \$1.80 per share on July 30, 2013. There were 214,000 Warrants outstanding at January 31, 2014 with a strike price of \$2.00 per share and a fair value of \$286,000 and \$254,000 classified as common stock warrants at fair value on the balance sheet at January 31, 2014 and July 31, 2013, respectively.

#### Fair Value of Warrants

The Warrant Agreements include a down-round protection feature which reduces the strike price of the Warrants from \$2.00 to \$1.50 if there is a private placement for less than the \$2.00 strike price, which resulted in the Warrants being treated as a derivative instrument. The Warrants are recorded as a liability on the balance sheet at fair value. Changes in fair value are recorded to gain or loss on change in fair value of stock warrants on the statements of operations. The down-round protection feature expires on March 12, 2014, at which time any remaining balance of Warrants outstanding would no longer have a derivative feature and would be reclassified to equity.

Because the Warrants have no comparable market data to determine fair value, the Company hired an independent valuation firm to do an initial valuation of the Warrants at the estimated 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 using an open form simulation model. The primary factors used to determine the fair value include: (i) the fair value of the Company's common stock; (ii) the volatility of the Company's common stock; (iii) the risk free interest rate; (iv) the estimated likelihood and timing of exercise; and (v) the estimated likelihood and timing of a future financing arrangement. Increases in the market value of the Company's common stock and volatility, which have the most impact on the fair value of the Warrants, would cause the fair value of the Warrants to increase. Because of the significant unobservable inputs used to calculate fair value, the Warrants are classified as Level 3 measurements.

The Warrants are measured at fair value on a recurring basis. Unrealized gains and losses on items measured at fair value are recognized in earnings. We incurred a loss of \$10,000 and \$32,000 for the three and six months ended January 31, 2014 related to the Warrants primarily as a result of an increase in the market value of the Company's common stock. The following table shows changes to the Warrants during the three months ended January 31, 2014 (in thousands):

|                                |           |             |              |
|--------------------------------|-----------|-------------|--------------|
| Fair value measurements using: | Level 1   | Level 2     | Level 3      |
|                                | inputs:   | inputs:     | inputs:      |
|                                | quoted    | significant | significant  |
|                                | prices in | other       | unobservable |



|                  | active<br>markets<br>for<br>identical<br>assets | observable<br>inputs | inputs |
|------------------|---|----------------------|--------|
| Balance 7/31/13  | \$ -  | \$ -                 | \$ 254 |
| Unrealized loss  | -   | -                    | 22     |
| Balance 10/31/13 | \$ -  | \$ -                 | \$ 276 |
| Unrealized loss  |   |                      | 10     |
| Balance 1/31/14  | \$ -  | \$ -                 | \$ 286 |

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

The following discussion of our results of operations and financial condition should be read together with our unaudited consolidated financial statements for the three months ended January 31, 2014 and 2013, including the notes thereto, which appear elsewhere in this quarterly report on Form 10-Q. All amounts are in thousands, except per share data. This discussion, including, without limitation, the section entitled "Summary of Operating Results", contains forward-looking statements regarding future events and our future results that are subject to the safe harbors created under the Securities Act of 1933 (the "Securities Act") and the Securities Exchange Act of 1934 (the "Exchange Act"). All statements other than statements of historical facts are statements that could be deemed to be forward-looking statements. These statements are based on current expectations, estimates, forecasts, and projections about the markets in which we operate and the beliefs and assumptions of our management. Words such as "expects," "anticipates," "targets," "goals," "projects," "intends," "plans," "believes," "seeks," "estimates," "endeavors," "strives," "may," variations of such words and similar expressions are intended to identify such forward-looking statements. In addition, any statements that refer to projections of our future financial performance, our anticipated growth and trends in our businesses, and other characterizations of future events or circumstances are forward-looking statements. Readers are cautioned that these forward-looking statements are only predictions and are subject to risks, uncertainties, and assumptions that are difficult to predict, estimate, or verify, including those identified in Part I, Item 1A of our annual report on Form 10-K for the year ended July 31, 2013, and elsewhere herein. Therefore, actual results may differ materially and adversely from those expressed in any forward-looking statements. We undertake no obligation to revise or update any forward-looking statements for any reason.

### Overview

ARI Network Services, Inc. creates award-winning software as a service ("SaaS") and data as a service ("DaaS") solutions that help equipment manufacturers, distributors and dealers in selected vertical markets Sell More Stuff!™ – online and in-store. We remove the complexity of selling and servicing parts, garments and accessories ("PG&A") for our customers in the outdoor power equipment ("OPE"), powersports, automotive tire and wheel ("ATW"), durable medical equipment ("DME"), marine, recreational vehicle ("RV") and white goods industries. Our innovative products are powered by a proprietary library of enriched original equipment and aftermarket content that spans more than 469,000 models from over 1,400 manufacturers. Our customers include nearly all of the largest manufacturers and distributors in each of the vertical markets we serve, and we estimate that more than 22,000 equipment dealers, 195 distributors and 140 manufacturers worldwide leverage our web or eCatalog platforms to Sell More Stuff!™.

### Our Solutions

Our SaaS and DaaS solutions include: (i) eCommerce-enabled websites, which provide a web presence for dealers and serve as a platform for driving leads and eCommerce sales; (ii) eCatalogs, which drive sales of inventory and PG&A both online and within the dealership; and (iii) lead management software designed to increase sales for dealers through more efficient management and improved closure of leads. Our solutions also improve our customers' overall

customer satisfaction through a highly efficient and accurate data lookup experience at the parts counter and a quicker response time to online inquiries, both of which serve to significantly improve a customer's overall experience with the dealer.

Our SaaS and DaaS solutions are sold through our internal sales force and are composed primarily of recurring license and eCatalog subscriptions. Customers typically sign annual, auto-renewing contracts. Today, more than 90% of our revenues are recurring.

In addition to our award-winning SaaS and DaaS solutions, ARI offers a suite of complementary products and services designed to supplement our three primary offerings in order to help our customers Sell More Stuff!

#### Web Platform Solutions

Our eCommerce-enabled websites provide consumers with information about a dealership and its product lines and allow consumers to obtain information on whole goods and purchase PG&A through the dealers' website 24 hours a day, 7 days a week. Our website solutions are tailored to each of the vertical markets we serve and tightly integrated with our electronic library of inventory and PG&A content. We also offer a mobile solution that allows dealers' websites to be fully functional on smart mobile phones.

Websites are sold through our inside sales teams, which are aligned by vertical market. The sales process will typically include a live demo of the site and may even include a free trial period (we refer to these as "test drives"). We typically charge a nominal,

one-time set-up fee to develop a new dealer website, monthly recurring subscription fees and variable transaction fees. Our websites are typically sold under one year, renewable contracts with monthly payment terms. We currently host and maintain more than 5,500 websites for dealers in all of our vertical markets. Websites have become ARI's largest source of revenue and accounted for 51% of total revenue during the first half of fiscal 2014.

#### eCatalog Platform Solutions

Our eCatalog solutions, which encompass our PartSmart®, PartSmart Web™ and PartStream™ products, leverage our industry-leading library of electronic whole goods and PG&A content to allow distributors and dealers to view and interact with this information to efficiently support the sales and service of equipment. We believe that our eCatalog solution is the fastest and most efficient in the market, as it allows multi-line dealers to quickly access data for any of the brands serviced from within the same software, allowing the dealer's parts and service operations to more quickly identify, locate and sell products and services to their customers. Our eCatalog solutions include:

PartSmart®, our CD-based electronic parts catalog, is used by dealers worldwide in the OPE, powersports, marine, appliance and agricultural equipment industries to increase productivity by significantly reducing parts lookup time. Our PartSmart® software allows multi-line dealers to look up parts and service information for all manufacturer product lines that the dealer carries, and integrates with more than 90 of the leading dealer business management systems.

PartSmart Web™, a SaaS solution, is used by distributors and manufacturers to provide their dealers with access to parts and pricing information via the Internet.

PartStream™, a SaaS solution, is a modular, consumer-focused illustrated parts lookup application that integrates with existing dealer and distributor websites and shopping carts and allows consumers to quickly identify the desired part, add the part to their electronic shopping cart and check out. It leverages ARI's parts content, delivering it to PartStream™ users on demand from ARI servers.

AccessorySmart™, a SaaS solution, is the only aftermarket PG&A lookup product of its kind, providing access to more than 500,000 SKUs from more than 1,400 powersports aftermarket manufacturers. AccessorySmart provides parts and service counter personnel a one-stop resource to look up products, cost and availability for all of the leading aftermarket PG&A distributors. AccessorySmart significantly decreases the time it takes to look up PG&A information and availability, allowing dealers to service and sell more stuff to customers on a given day. This product is powered by the fitment data we acquired with the assets of Ready2Ride, Inc. ("Ready2Ride") in August 2012.

We derived approximately 44% of our revenues from our eCatalog solutions during the six months ended January 31, 2014. Our eCatalog products are sold through our dedicated internal sales team, and fees charged include a recurring license fee, subscription fees for subscribed catalogs, and in some cases, page view fees.

#### Lead Management Product

Our award-winning SaaS solution, Footsteps™, is designed to efficiently manage and nurture generated leads, increasing conversion rates and ultimately revenues for our customers. Footsteps™ connects equipment manufacturers with their dealer channel through lead consolidation and distribution, and allows the dealers to handle leads more efficiently and professionally through marketing automation and business management system integration. The product is used as a complete database of customers and prospects, and manages the dealer-to-customer relationship, from generating email campaigns and automated responses, to providing sales teams with a daily follow-up calendar and reminder notices. We derived approximately 3% of our revenues from Footsteps™ in the first half of fiscal 2014.

#### Other Solutions

We also offer a suite of complementary solutions, which include search engine marketing, software and website customization services and website hosting. On a combined basis, these other services accounted for approximately 2% of revenue during the six months ended January 31, 2014.

## Our Growth Strategy

ARI's goal is to become the leading provider of SaaS and DaaS solutions that help our customers, in selected vertical markets, efficiently and effectively sell and service more whole goods and PG&A – in other words, to Sell More Stuff! Our goal is to grow revenues at a double-digit rate and to grow earnings faster than revenues through scalability. We will provide our solutions to dealers, distributors, manufacturers, service providers, and consumers in vertical markets where the finished goods are complex equipment requiring service and are primarily sold and serviced through an independent dealer channel. We believe this strategy will drive increased value to our shareholders, employees, and customers.

We also believe the execution of the following strategic pillars will enable us to achieve the growth and profitability needed to drive long-term sustainable value for our shareholders. These strategic foundations are primarily centered on enhancing the value proposition to our customers, which will lead to additional revenues through pricing actions, product and feature upsells, and reduced customer churn rates, and expansion by leveraging our core competencies in new markets where appropriate. Each of these strategic pillars is a long-term foundation for growth; within each one we have established near-term goals, as discussed below.

Drive organic growth through innovative new solutions, differentiated content, entering new markets and expanding geographically

As a subscription-based, recurring revenue (“RR”) business, the most important drivers of future growth are increasing the level of our RR and reducing the rate of our customer churn. We define RR as revenue from products and services which are subscription-based and renewable, including license fees, maintenance fees, catalog subscription fees and hosting fees, and we define churn as the percentage of RR that does not renew. During the six months ended January 31, 2014, our RR increased 34.5% over the same period last year and the percentage of our total revenues that were RR increased to 94.7% from 85.5% in fiscal 2013.

· Develop and deploy innovative new solutions. We have resources assigned to each of our core products that continue to research and develop new value-added features and functionality for our existing. The introduction of new solutions, upgrades to existing products, and new feature sets are all designed to grow our average revenue per dealer (“ARPD”), an important measure for a subscription-based business, and the increase in our customer base serves to quickly compound the benefits of an increased ARPD.

In the second quarter of fiscal 2014, we completed a number of new enhancements to our services, including the following:

- o Web Platform – During the quarter we made several enhancements to our Endeavor website solution, including new application programming interfaces (“APIs”) that enable our customers to update information via external applications

- such as smartphones; value-added consumer usage and feedback analytics capability; expanded integration with ADP, the leading business management system in PowerSports; and a new administration panel with improved site performance metrics and various new content management tools.
- o eCatalog – During the quarter we launched a new version of PartSmart Web, which includes enhanced security encryption, error detection and expanded web browsing capabilities. We completed the development of additional electronic marketing capabilities and integration with two new dealer management systems in our AccessorySmart service, as well as consumer usage and feedback analytics capability. We also released several updates to our eCatalog suite of products which include: new search functionality using manufacturer serial numbers, allowing consumers to uniquely identify the exact part needed for a specific model; expanded integration with several new manufacturer parts catalogs; and a new automatic parts diagram hot-spotting tool with optical character recognition technology.
  - Differentiate our content. We believe we have the largest library of whole goods and PG&A content in the vertical markets we serve. However, simply offering the largest content library in the markets we serve is not sufficient to drive the long-term revenue growth we desire. We strive to deliver more value to our customers through enrichment of our content. Content enrichment can take several forms, including the incorporation of user reviews and feedback into our existing content, further enhancing content provided to us by our OEM customers, and creating new forms of content that further our customers' ability to efficiently service and sell more whole goods and PG&A. Our content library includes aftermarket fitment data for the powersports industry, which is the only content

of its type available electronically. We have developed consumer analytic tools to several of our products, offering value-added feedback to our customers to help them “Sell More Stuff!”

- Enter new markets. ARI currently maintains a significant share of the OPE and white goods markets. Accordingly, we anticipate low single-digit growth in these markets. The acquisition of 50 Below more than doubled our website business, providing ARI entrance into two new potentially high-growth markets – ATW and DME, and catapulting the Company into one of the leaders in the powersports industry. As we continue to increase our share in our current markets, leveraging our technology in new and underserved markets will be important to maintaining substantial organic growth rates. ARI currently has more than 2,000 dealer websites in the ATW market. We estimate that the total market approximates 18,000 dealers and further, the broader automotive aftermarket comprises nearly 80,000 dealers, more than all of our other markets combined. We intend to continue to invest heavily in this market, including seeking opportunities to leverage our products and services in the broader automotive aftermarket. 50 Below was one of the first website providers to service the DME. We estimate that this market comprises nearly 25,000 dealers, and believe the market to be in its infancy with respect to eCommerce. We recently invested in dedicated resources designed to expedite our growth in this market.

Ready2Ride was the first to market with electronic aftermarket fitment data for the power sports industry. We estimate that the availability of this data almost doubles the size of our addressable market in the powersports industry. In February 2013, we launched our new AccessorySmart™ product. AccessorySmart is the only aftermarket PG&A lookup solution of its kind, providing access to more than 500,000 SKUs from more than 1,400 aftermarket manufacturers. AccessorySmart provides parts and service counter personnel a one-stop resource to look up products, cost and availability for all of the leading aftermarket PG&A distributors. AccessorySmart significantly decreases the time it takes to look up PG&A information and availability, allowing dealers to service and sell more customers on a given day. We plan to leverage our aftermarket publishing experience and product capabilities in our other vertical markets where the market will support it.

- Expand geographically. Although we maintain relationships with dealers throughout the world, we have very low penetration into international markets. Growing our international business will require us to secure and publish electronic content from OEMs outside the U.S. and make changes to our existing products that will allow us to rapidly deploy these products in a scalable and efficient manner and without the need to have “boots on the ground” in those countries.

To this end we have a business development resource solely dedicated to obtaining new international content and to date, we have added 10 new catalog content offerings in the international OPE market and begun to establish relationships with OEMs in China and Europe. Also, we have upgraded our product roadmaps to allow us to rapidly deploy our products in these markets as discussed above.

Nurture and retain existing customers through world-class customer service and value-added product feature updates

In order to achieve sustained double-digit organic growth, we not only need to execute the new growth strategies described above, we must also retain our existing customers. In a SaaS business, the cost to retain an existing customer is much less than the cost to acquire a new customer. Accordingly, customer churn is one of the most important metrics we track and manage. We experienced marked improvements in our churn rates the past several years as a result of strategic actions taken by the Company, all of which are designed to enhance the “stickiness” of our



product within our customers' operations. We will continue to leverage our relationships with existing customers and closely monitor and manage the level of customer churn. On a trailing twelve month basis, customer churn increased from 12.4% in January 2013 to 12.5% in January 2014. We will continue to leverage our relationships with existing customers and closely monitor and manage the level of customer churn.

Lead the market with open integration to related platforms

One of our strategic advantages is our focus on integrating our solutions with dealer business management systems ("DMS") in order to pass key information, including customer and transactional data, between our solutions and the DMS, saving our customers valuable time and eliminating redundant data entry. We currently have integration capabilities with over 90 DMSs (we refer to these relationships as "Compass Partners") and we continue to seek other strategic alliances that can be integrated with our product and service offerings. We integrated our AccessorySmart service with two new business management systems in the first quarter of fiscal 2014.

Successfully execute acquisitions that align with our core strategy

Since 1995 we have had a formal corporate development program aimed at identifying, evaluating and closing acquisitions that align with our strategy. Since the program's inception, we have closed twelve acquisitions. A summary of some of our most recent acquisitions is as follows:

| Acquisition                      | Date          | Strategy   |
|----------------------------------|---------------|--|
| OC-Net, Inc.                     | January 2007  | New website platform   |
| Info Access                      | July 2008     | Market-leading entrance into white goods market  |
| Channel Blade Technologies       | April 2009    | Market-leading entrance into marine and RV markets   |
| Ready2Ride, Inc.                 | August 2012   | New lead management product, Footsteps™<br>First of its kind aftermarket fitment data for the powersports industry |
| 50 Below Sales & Marketing, Inc. | November 2012 | A market leader in the powersports industry  |
| (Retail Division)                |               | Entrance into ATW and HME industries<br>New award-winning website platform   |
| DUO Web Solutions                | November 2013 | A leading provider of social media and online  |

marketing  
services in the  
powersports  
industry

All of these acquisitions, with the exception of 50 Below and DUO Web Solutions, have been fully integrated into our operations. We continue to integrate the 50 Below operations into ARI and anticipate that the 50 Below and DUO Web Solutions operations will be fully integrated into ARI during fiscal 2014.

### Summary of Operating Results

We achieved 8.8% total revenue growth in the second quarter of fiscal 2014, and 21.4% total revenue growth year to date, over the same periods last year. Recurring revenue now constitutes 94.7% of our total revenue for the six months ended January 31, 2014, compared to 85.8% for the same period last year. Recurring revenue increased 17.1% for the quarter and 34.5% year to date during fiscal 2014 compared to the same periods last year. The growth in both total and recurring revenue is largely attributable to revenue from the 50 Below acquisition in November 2012.

Loss from operations decreased 7.1% or \$40,000 for the three months ended January 31, 2014, compared to the same period last year and increased 66.9% or \$176,000 for the six months ended January 31, 2014, compared to the same period last year. Operating expenses increased \$732,000 and \$2,934,000 for the three and six month periods ended January 31, 2014, compared to the same periods last year, primarily due to the additional costs of the 50 Below operation, an increase in our sales and marketing resources and termination benefits incurred in connection with a workforce reduction in January 2014.

During January 2014, the Company implemented a 14% reduction in workforce as a result of consolidating operations and other operational efficiencies achieved as we have continued to integrate the 50 Below operation, primarily in the catalog conversion and website implementation and support areas, thereby eliminating duplicate efforts. The Company expensed approximately \$234,000 in severance and related costs as a result of this workforce reduction.

Net loss was \$461,000 and \$436,000 for the three and six months ended January 31, 2014, compared to net income of \$4,000 and \$117,000 for the same periods last year. The decrease in earnings is primarily due to a non-cash tax gain of \$941,000 recognized in the second quarter of fiscal 2013 related to a reduction in the valuation allowance against our net operating loss carryforwards.

Cash flows from operations were \$55,000 and \$29,000 during the three and six months ended January 31, 2014 compared to \$868,000 and \$1,377,000 during the same periods last year. The decline in cash generation was primarily

due to costs associated with the integration of the 50 Below operation, the timing of customer receipts and the timing of vendor payments. We expect cash from operations to improve during the remainder of fiscal 2014 due to the cost savings from the operational efficiency improvements made in the second quarter of fiscal 2014 and an increase in cash receipts as a result of RR growth.

## Revenue

The following table summarizes our RR and non-recurring revenue by product (in thousands). Certain reclassifications were made to amounts previously reported in our financial statements in order to conform to the current presentation.

|                             | Three months ended<br>January 31 |          |         | Percent<br>Change | Six months ended January<br>31 |         |                   |
|-----------------------------|----------------------------------|----------|---------|-------------------|--------------------------------|---------|-------------------|
|                             | 2014                             | 2013     |         |                   | 2014                           | 2013    | Percent<br>Change |
| Recurring revenue           |                                  |          |         |                   |                                |         |                   |
| Websites                    | \$ 3,973                         | \$ 2,955 | 34.5 %  | \$ 8,041          | \$ 4,213                       | 90.8 %  |                   |
| eCatalog                    | 3,391                            | 3,293    | 3.0 %   | 6,758             | 6,575                          | 2.8 %   |                   |
| Lead management             | 212                              | 211      | 0.5 %   | 424               | 423                            | 0.2 %   |                   |
| Other                       | 124                              | 115      | 8.3 %   | 206               | 262                            | (21.2)% |                   |
| Total recurring revenue     | \$ 7,700                         | \$ 6,573 | 17.1 %  | \$ 15,429         | \$ 11,473                      | 34.5 %  |                   |
| Non-recurring revenue       |                                  |          |         |                   |                                |         |                   |
| Lead generation             | \$ 72                            | \$ 276   | (73.9)% | \$ 136            | \$ 583                         | (76.7)% |                   |
| Professional services       | 127                              | 409      | (68.9)% | 248               | 856                            | (71.0)% |                   |
| Usage fees                  | 129                              | 110      | 17.1 %  | 284               | 285                            | (0.4) % |                   |
| Other                       | 107                              | 110      | (2.5) % | 198               | 223                            | (11.1)% |                   |
| Total non-recurring revenue | \$ 435                           | \$ 905   | (51.9)% | \$ 866            | \$ 1,947                       | (55.5)% |                   |
|                             |                                  |          | -       |                   |                                |         |                   |
| Total revenues              | \$ 8,135                         | \$ 7,478 | 8.8 %   | \$ 16,295         | \$ 13,420                      | 21.4 %  |                   |
| Recurring revenue           | 94.7 %                           | 87.9 %   |         | 94.7 %            | 85.5 %                         |         |                   |
| Non-recurring revenue       | 5.3 %                            | 12.1 %   |         | 5.3 %             | 14.5 %                         |         |                   |
|                             | 100.0 %                          | 100.0 %  |         | 100.0 %           | 100.0 %                        |         |                   |

Total revenue increased 8.8% or \$657,000 and 21.4% or \$2,875,000 for the three and six months ended January 31, 2014, compared to the same periods last year. Recurring revenue increased 17.1% or \$1,127,000 and 34.5% or \$3,956,000 for the three and six months ended January 31, 2014, compared to the same periods last year. RR represented 94.7% of total revenues in the first six months of fiscal 2014 versus 85.5% in the first six months of fiscal 2013. We anticipate that RR will continue to increase over the comparable prior year period, for the remainder of fiscal 2014.

## Recurring Revenue

RR is one of the most important growth drivers of our business. Increasing the percentage of our revenues that are recurring while at the same time reducing the rate of customer churn enhances our ability to generate profitable growth. Our subscription-based SaaS and DaaS products generate higher margins than our non-recurring products and services, and the incremental cost of selling these products to new dealers (we refer to these as new “logos”) is relatively low. Reducing the rate of our customer churn, which is the percentage of RR that do not renew, helps drive organic growth as it allows for a greater percentage of our new logos to be incremental to the top line (versus making up for lost logos) and also increases the base upon which we can apply price increases and sell additional products and features.

We generate RR from each of our three primary product categories. Web platform products generate RR from monthly subscription fees. Web platform RR increased 34.5% or \$1,018,000 and 90.8% or \$3,828,000 for the three and six months ended January 31, 2014, compared to the same periods last year. Web platform RR represented 52.1% of total RR in the first half of fiscal 2014 and is our largest source of RR.

The growth in Web platform RR was largely the result of our acquisition of 50 Below in November 2012. Since the acquisition, we have integrated our sales, support and implementation teams related to our website products. As part of the 50 Below acquisition, the Company assumed a significant recurring revenue service obligation and has had a high success rate in renewing those contracts. We anticipate that our web platforms will continue to be the Company’s largest source of growth, much of this growth coming in the ATW and HME markets, both of which are new to ARI.

Our eCatalog products generate RR from software license and renewal fees, catalog subscriptions, and software maintenance and support fees. eCatalog RR increased 3.0% or \$98,000 and 2.8% or \$183,000 for the three and six months ended January 31, 2014, compared to the same periods in fiscal 2013. eCatalog is now our second largest source of RR, representing 43.8% of total RR for the six months ended January 31, 2014.

eCatalog revenues have historically had the Company's lowest revenue growth rates, primarily attributable to ARI's already strong market position. We have seen eCatalog growth rates begin to increase since our new AccessorySmart product was introduced to the market and expect this growth to accelerate in the second half of fiscal 2014. AccessorySmart is a fitment-powered aftermarket PG&A lookup solution and is a first-of-its-kind in the powersports industry. The product won a "Nifty 50 Award" from Powersports Business, a leading industry trade publication, at the powersports industry's largest trade show in February 2014.

Lead management RR is generated from subscription fees for the use of our Footsteps™ products. Lead management RR was \$212,000 and \$424,000 for the three and six months ended January 31, 2014, which was relatively consistent with the same periods in fiscal 2013. The Company is currently reviewing various options with respect to the Footsteps™ product, including the possibility of including the core functionality of the product within our web platforms and expects this product to continue to be instrumental in our goal of helping our customers Sell More Stuff!™.

#### Non-recurring Revenues

Non-recurring revenues are generated from the Company's SearchEngineSmart™ lead generation service, professional services related to software customization and data conversion, usage fees charged on our RR products, and other complementary products and services. Total non-recurring revenues were \$435,000 for the three months ended January 31, 2014, versus \$905,000 for the same period in fiscal 2013, a decline of 51.9% and \$866,000 for the six months ended January 31, 2014, versus \$1,947,000 for the same period last year, a decline of 55.5%. As a percentage of total revenues, non-recurring revenues were 5.3% in the first half of fiscal 2014, versus 14.5% for the same period in fiscal 2013. Our goal is to maintain non-recurring revenues of less than 10% of total revenues, as the margins on these revenues tend to be lower than our RR products. Furthermore, these revenues must be resold each year. We expect non-recurring revenues to be less than 10% of total revenues for the remainder of fiscal 2014.

The fiscal 2014 decline in non-recurring revenues was primarily driven by a change in business model for our lead generation service. The largest cost associated with this service is the purchase of ad words from Internet search providers such as Google. Historically, the revenues recognized on this service included the cost associated with the ad word spend. These costs were then "passed through" directly to the Internet search provider. Under this model, GAAP requires these costs to be recognized as both a revenue and a cost of sale. Not only did this treatment have the impact of reducing gross margins as a percentage of revenue, but also provided negative float to ARI as the ad word costs were at times paid to the Internet search provider prior to receiving the funds from the customer.

During the latter part of fiscal 2013, we made a change to this business model whereby the customer is now responsible for paying the cost of the ad words directly to the Internet search provider. ARI now simply charges the customer a fee for the service provided. This change had the impact of reducing GAAP revenues associated with this service, as discussed above. However, the change had little or no net impact on the gross profit or net cash receipts

associated with the service.

Non-recurring revenues from our professional services business declined 68.9% or \$282,000 and 71.0% or \$608,000 during the three and six months ended January 31, 2014, compared to the same periods in fiscal 2013. This decline is due to our goal of focusing on RR, which generates higher gross profits. Revenues from non-recurring professional services will fluctuate from period to period based on the timing of custom projects.

#### Pro forma Revenue

The following unaudited pro forma revenue information for the three and six months ended January 31, 2013 reflects the historical results of operations of both companies, with pro forma adjustments as if the acquisition had occurred on August 1, 2012. The unaudited pro forma financial information presented is for information purposes only and does not purport to represent what the Company's and 50 Below's revenue would have been had the acquisition in fact occurred on such date or at the beginning of the period indicated, nor any future date or period.

|                         | Three months     |          |         | Six months ended |           |         |
|-------------------------|------------------|----------|---------|------------------|-----------|---------|
|                         | ended January 31 |          | Percent | January 31       |           | Percent |
|                         | 2014             | 2013     | Change  | 2014             | 2013      | Change  |
| Recurring revenue       | \$ 7,700         | \$ 7,374 | 4.4 %   | \$ 15,429        | \$ 14,675 | 5.1 %   |
| Non-recurring revenue   | \$ 435           | \$ 905   | (51.9)% | \$ 866           | \$ 1,947  | (55.5)% |
| Total pro forma revenue | \$ 8,135         | \$ 8,279 | (1.7) % | \$ 16,295        | \$ 16,622 | (2.0) % |



50 Below revenues are all classified as recurring revenue. Pro forma recurring revenue grew 4.4% or \$326,000 and 5.1% or \$754,000 for the three and six months ended January 31, 2014, compared to the same periods last year. Non-recurring revenue decreased 51.9% or \$470,000 and 55.5% or \$1,081,000 for the three and six months ended January 31, 2014, compared to the same periods in fiscal 2013, primarily due to the change in our lead generation business model described above. Management expects recurring revenue to continue to increase over the previous year pro forma recurring revenue for the remainder of fiscal 2014.

### Cost of Revenue and Gross Margin

We classify as cost of revenue those costs directly attributable to the provision of services. These costs include (i) software amortization, which represents the periodic amortization of costs for internally developed or purchased software sold to customers; (ii) direct labor for the provision of catalog production, product implementations and professional services revenue; and (iii) other direct costs, which represent amounts paid to third party vendors for data royalties, as well as data conversion and replication fees directly attributable to the services we provide our customers.

The table below breaks out cost of revenue into each of these three categories (in thousands):

|  | Three months ended January 31 |              |          | Six months ended January 31 |           |              |           |              |
|--|-------------------------------|--------------|----------|-----------------------------|-----------|--------------|-----------|--------------|
|  | 2014                          | % of Revenue | 2013     | % of Revenue                | 2014      | % of Revenue | 2013      | % of Revenue |
| Net revenues                               | \$ 8,135                      |              | \$ 7,478 |                             | \$ 16,295 |              | \$ 13,420 |              |
| Cost of revenues:                          |                               |              |          |                             |           |              |           |              |
| Amortization of capitalized software costs | 519                           | 6.4 %        | 464      | 6.2 %                       | 962       | 5.9 %        | 860       | 6.4 %        |
| Direct labor                               | 605                           | 7.4 %        | 566      | 7.6 %                       | 1,249     | 7.7 %        | 1,014     | 7.6 %        |
| Other direct costs                         | 562                           | 6.9 %        | 691      | 9.2 %                       | 1,035     | 6.4 %        | 1,255     | 9.4 %        |
| Total cost of revenues                     | 1,686                         | 20.7 %       | 1,721    | 23.0 %                      | 3,246     | 19.9 %       | 3,129     | 23.3 %       |
| Gross profit                               | \$ 6,449                      | 79.3 %       | \$ 5,757 | 77.0 %                      | \$ 13,049 | 80.1 %       | \$ 10,291 | 76.7 %       |

Gross profit was \$6,449,000 or 79.3% of revenue for the three months ended January 31, 2014, compared to \$5,757,000 or 77.0% of revenue for the same period last year and \$13,049,000 or 80.1% of revenue for the six months ended January 31, 2014, compared to \$10,291,000 or 76.7% of revenue for the same period last year. The increase in gross profit margin was primarily attributed to our strategy to focus on recurring SaaS and DaaS services, which have

a much higher gross margin than our non-recurring services. In conjunction with this, we made a change to our lead generation service business model, eliminating the pass-through cost of purchased ad words from the search engine providers on behalf of our customers. The Company expects fluctuations in gross margin from quarter to quarter and year over year based on the mix of products sold.

## Operating Expenses

We categorize net operating expenses as follows:

- Sales and marketing expenses consist primarily of personnel and related costs, including commissions for our sales and marketing employees, and the cost of marketing programs and trade show attendance;
- Customer operations and support expenses are composed of our customer hosting operations, software maintenance agreements for our core network, and personnel and related costs for operations and support employees;
- Software development and technical support expenses are composed primarily of personnel and related costs; we capitalize certain of these costs in accordance with GAAP, which is discussed below, while the remaining costs are primarily related to technical support and research and development;
- General and administrative expenses primarily consist of personnel and related costs for executive, finance, human resources and administrative personnel, legal and other professional fees and other corporate expenses and overhead;

Depreciation and amortization expenses consist of depreciation on fixed assets, which are composed of leasehold improvements and information technology assets, and the amortization of acquisition-related intangible assets. Costs associated with the amortization of software products are a component of cost of revenue; and

We allocate certain shared costs among the various net operating expense classifications. Allocated costs include facilities, insurance, and telecommunications. These costs are generally allocated based on headcount, unless circumstances dictate otherwise. Note that all public company costs, including legal and accounting fees, investor relations costs, board fees and directors and officers liability insurance, remain in general and administrative.

The following table summarizes our unaudited operating expenses by expense category (in thousands). Certain reclassifications were made to amounts previously reported in our financial statements in order to conform to the current presentation related to certain shared corporate overhead expenses which were reclassified between sales and marketing, customer operations and support, software development and technical support and general and administrative expenses.

|  | Three months ended January 31 |                          |           |                          |                        |  |
|--|-------------------------------|--------------------------|-----------|--------------------------|------------------------|--|
|  | 2014                          | Percent<br>of<br>Revenue | 2013      | Percent<br>of<br>Revenue | Percent<br>Change      |  |
| Sales and marketing                        | \$ 2,442                      | 30.0 %                   | \$ 1,913  | 25.6 %                   | 27.6 %                 |  |
| Customer operations and support            | 1,780                         | 21.9 %                   | 1,515     | 20.3 %                   | 17.5 %                 |  |
| Software development and technical support | 781                           | 9.6 %                    | 710       | 9.5 %                    | 10.0 %                 |  |
| General and administrative                 | 1,713                         | 21.1 %                   | 1,846     | 24.7 %                   | (7.2) %                |  |
| Depreciation and amortization (1)          | 339                           | 4.2 %                    | 339       | 4.5 %                    | -                      |  |
| Net operating expenses                     | \$ 7,055                      | 86.7 %                   | \$ 6,323  | 84.6 %                   | 11.6 %                 |  |
|  | Six months ended January 31   |                          |           |                          |                        |  |
|  | 2014                          | Percent<br>of<br>Revenue | 2013      | Percent<br>of<br>Revenue | Percent<br>Change<br>% |  |
| Sales and marketing                        | \$ 4,899                      | 30.1 %                   | \$ 3,135  | 23.4 %                   | 56.3 %                 |  |
| Customer operations and support            | 3,391                         | 20.8 %                   | 2,561     | 19.1 %                   | 32.4 %                 |  |
| Software development and technical support | 1,337                         | 8.2 %                    | 1,323     | 9.9 %                    | 1.1 %                  |  |
| General and administrative                 | 3,201                         | 19.6 %                   | 2,917     | 21.7 %                   | 9.8 %                  |  |
| Depreciation and amortization (1)          | 660                           | 4.1 %                    | 619       | 4.6 %                    | 6.6 %                  |  |
| Net operating expenses                     | \$ 13,488                     | 82.8 %                   | \$ 10,554 | 78.6 %                   | 27.8 %                 |  |

(1) Exclusive of amortization of software products of \$518, \$464, \$962 and \$860 for the three and six months ended January 31, 2014 and 2013, respectively, which are included in cost of revenue.

Net operating expenses increased 11.6% or \$732,000 and 27.8% or \$2,934,000 for the three and six months ended January 31, 2014, compared to the same periods last year. The increase in net operating expenses was largely due to

the costs necessary to operate the 50 Below business, primarily in the sales and marketing and general and administrative categories. During January 2014, the Company implemented a 14% reduction in workforce as a result of consolidating operations and other operational efficiencies achieved as we have continued to integrate the 50 Below operation, primarily in the catalog conversion and website implementation and support areas, thereby eliminating duplicate efforts. The Company expensed approximately \$234,000 in severance and related costs as a result of this workforce reduction. Management expects net operating expenses to decline, as a percentage of total revenues, over time as we leverage the growth of our core RR products, for which the incremental costs related to these products decrease for every dollar of new revenue and we realize the cost savings related to the operating efficiencies deployed in January 2014.

#### Sales and Marketing

Sales and marketing expense increased 27.6% or \$529,000 and 56.3% or \$1,764,000 for the three and six months ended January 31, 2014, compared to the same periods last year. Sales and marketing expense as a percentage of revenue increased from 23.4% of revenue for the first half of fiscal 2013 to 30.1% for the same period in fiscal 2014. The Company has focused its resources in the sales and marketing area designed to drive revenue growth, including: the hire of a Vice President of Marketing; increasing staff in both sales and marketing; and increasing involvement in trade shows and online publications. Management expects sales and marketing expense as a percentage of revenue to decrease as the Company recognizes revenue on new sales from the first half of fiscal 2014 and continues to increase new sales for the remainder of fiscal 2014.

## Customer Operations and Support

Customer operations and support expense increased 17.5% or \$265,000 and 32.4% or \$830,000 for the three and six months ended January 31, 2014, compared to the same periods last year. Customer operations and support expense as a percentage of revenue increased from 19.1% of revenue for the first half of fiscal 2013 to 20.8% for the same period in fiscal 2014. Management expects customer operations and support expenses to decline, as a percentage of total revenues, over time as we realize the cost savings related to the efficiencies implemented in the catalog conversion and customer implementation and support areas, while RR continues to grow.

## Software Development and Technical Support

Our software development and technical support staff have three essential responsibilities for which the accounting treatment varies depending upon the work performed: (i) costs associated with internal software development efforts (after technological feasibility is established) are typically capitalized as software product costs and amortized over the estimated useful lives of the product; (ii) professional services performed for customers related to software customization projects are classified as cost of revenue; and (iii) all other activities, including research and development, are considered operating expenses and included within the software development and technical support operating expense category.

The table below summarizes our internal software development and technical support (in thousands):

|   | Three months<br>ended January 31 |          | Percent<br>Change | Six months ended<br>January 31 |          | %<br>Change |
|---|----------------------------------|----------|-------------------|--------------------------------|----------|-------------|
|   | 2014                             | 2013     |                   | 2014                           | 2013     |             |
| Total software development and technical support costs                                | \$ 1,719                         | \$ 1,695 | 1.4 %             | \$ 3,423                       | \$ 3,149 | 8.7 %       |
| Less: amount capitalized as software development*                                     | (333)                            | (420)    | (20.7)%           | (837)                          | (813)    | 3.0 %       |
| Less: direct labor classified as cost of revenues                                     | (605)                            | (565)    | 7.1 %             | (1,249)                        | (1,013)  | 23.3 %      |
| Net software development and technical support costs classified as operating expenses | \$ 781                           | \$ 710   | 10.0 %            | \$ 1,337                       | \$ 1,323 | 1.1 %       |

\*Does not include outside vendor costs or capitalized interest costs

Total software development and technical support costs increased 1.4% or \$24,000 and 8.7% or \$274,000 for the three and six months ended January 31, 2014 versus the same periods last year. The increase was primarily driven by the development costs associated with our two acquisitions.

During the three and six months ended January 31, 2014, we capitalized \$333,000 and \$837,000 of software development labor and overhead, versus \$420,000 and \$813,000 during the same periods last year. We have devoted resources to several enhancements of our newly acquired website product, including search engine optimization and integration with inventory management systems in the ATW and powersports industries and the development of new APIs that enable our customers to update information via external applications such as smartphones. We have also completed additional electronic marketing capabilities and integration with two new dealer management systems in our AccessorySmart service, as well as consumer usage and feedback analytics capability.

We expect fluctuations in the percentage of software development and technical support costs classified as operating expenses from period to period, based on the mix of research and prototype work versus capitalized software development and professional services activities.

## Other Income and Expense

The table below summarizes the components of other income and expenses (in thousands):

|  | Three months<br>ended January<br>31 |          | Six months ended<br>January 31 |          |
|--|-------------------------------------|----------|--------------------------------|----------|
|  | 2014                                | 2013     | 2014                           | 2013     |
| Interest expense                                 | \$ (78)                             | \$ (269) | \$ (148)                       | \$ (337) |
| Loss on change in fair value of stock warrants   | (10)                                | -        | (32)                           | -        |
| Gain on change in fair value of earn-out payable | -                                   | -        | 26                             | -        |
| Other, net                                       | 7                                   | 4        | 15                             | 8        |
| Total other income (expense)                     | \$ (81)                             | \$ (265) | \$ (139)                       | \$ (329) |

## Interest Expense

Interest expense is composed of both interest paid on the Company's debt financing arrangements and amortization of non-cash interest charges related to deferred finance costs. Interest expense decreased 71.0% or \$191,000 and 56.1% or \$189,000 for the three and six months ended January 31, 2014, compared to the same periods last year. The decrease in interest expense is a result of the April 2013 restructuring of debt that the Company incurred in November 2012 to finance the 50 Below acquisition.

## Loss on Change in Fair Value of Stock Warrants

In March 2013, we executed a private placement with certain institutional and accredited investors. As part of the transaction, the Company issued warrants to purchase an aggregate of 1,130,667 shares of common stock at an exercise price of \$2.00 per share. The warrants contain a down-round protection feature which reduces the strike price of the warrants from \$2.00 to \$1.50 if there is a private placement for less than the \$2.00 strike price. This feature resulted in the warrants being treated as a derivative instrument. Accordingly, the warrants are recorded as a liability on the balance sheet at fair market value and changes in the fair market value are recorded to gain or loss on change in fair market value of stock warrants on the statement of operations.

During the three and six months ended January 31, 2014, we incurred non-cash losses of \$10,000 and \$32,000 related to the warrants, primarily as a result of an increase in the market value of the Company's common stock. We have

214,000 warrants outstanding at January 31, 2014, which will require fair value accounting treatment until the earlier of their exercise or expiration of the down-round protection feature. Changes in the market price of the Company's common stock are likely to have the most significant impact on the fair value of the warrants. The down-round protection feature expires on June 20, 2014, at which time any remaining balance of warrants outstanding would no longer have a derivative feature and would be reclassified to equity.

#### Gain on Change in Fair Value of Earn-out Payable

The Company incurred a liability as part of the consideration for the Ready2Ride acquisition in August 2012, contingent on future revenues earned related to the acquired business. On October 22, 2013, the Company amended the Purchase Agreement in relation to the earn-out payments resulting in three fixed payments of \$125,000 and an aggregate of 40,000 shares of common stock. During the six months ended January 31, 2014, we recorded a gain on change in fair value of earn-out payable of \$26,000, or \$0.00 per basic and diluted common related to this amendment.

#### Acquisitions

On November 28, 2012, the Company, through a wholly-owned subsidiary, completed the acquisition of the assets of the Retail Services Division of Fifty Below Sales & Marketing, Inc., a leading provider of eCommerce websites in the powersports, ATW and HME industries for a purchase price of \$5,000,000 and the assumption of contracts having deferred revenue originally valued in the amount of \$4,601,000. The Company funded \$1,500,000 of the purchase price through a combination of the Company's operating cash flows and availability under its existing credit facilities. The balance of the purchase price was funded through a term note with a significant shareholder.

On August 17, 2012, the Company acquired substantially all of the assets of Ready2Ride, Incorporated ("Ready2Ride") pursuant to the terms of an Asset Purchase Agreement dated August 17, 2012. Ready2Ride marketed aftermarket fitment data to the



powersports industry, which furthers ARI's differentiated content strategy and expands ARI's product offerings into aftermarket PG&A. Consideration for the acquisition included \$500,000 in cash, 100,000 shares of the Company's common stock and assumed liabilities totaling approximately \$419,000 and contingent liabilities with an estimated fair market value of approximately \$600,000.

On November 5, 2013, the Company acquired the assets of DUO Web Solutions, a leading provider of social media and online marketing services for the powersports industry. The transaction is not considered material to the financial statements.

### Income Taxes

The Company has net deferred tax assets of \$6,533,000, primarily consisting of net operating loss carryforwards ("NOLs") and book to tax temporary differences. Income tax expense is provided for at the applicable statutory tax rate applied to current U.S. income before taxes, plus or minus any adjustments to the deferred tax assets and to the estimated valuation allowance against deferred tax assets. Income tax expense, if any, does not represent a significant current cash obligation, as we continue to have NOLs to offset substantially all of the taxable income.

We had an income tax benefit of \$226,000 and \$142,000 during the three and six months ended January 31, 2014, compared to \$835,000 and \$709,000 during the same periods last year. We recorded a tax benefit related to a change in estimate of the valuation allowance against future NOLs of \$32,000 for the three and six months ended January 31, 2014 and \$941,000 for the three and six months ended January 31, 2013, because of an expected increase in future taxable income. We paid income taxes of \$70,000 and \$29,000 for the six month periods ended January 31, 2014 and 2013, respectively, primarily related to statutory alternative minimum taxes. Income tax expense may vary from period to period as we continue to evaluate the valuation allowance against net deferred tax assets on a semi-annual basis.

### Liquidity and Capital Resources

The following table sets forth certain cash flow information derived from our unaudited financial statements (in thousands):

|   | Three months<br>ended January 31 |         | Six months ended<br>January 31 |            |
|---|----------------------------------|---------|--------------------------------|------------|
|   | 2014                             | 2013    | 2014                           | 2013       |
| Net cash provided by operating activities                   | \$ 53                            | \$ 868  | \$ 27                          | \$ 1,377   |
| Net cash used in investing activities                       | (997)                            | (1,103) | (1,949)                        | (3,629)    |
| Net cash provided by financing activities                   | 408                              | 172     | 312                            | 1,104      |
| Effect of foreign currency exchange rate<br>changes on cash | (4)                              | (8)     | (4)                            | (12)       |
| Net change in cash  | \$ (540)                         | \$ (71) | \$ (1,614)                     | \$ (1,160) |
| Cash at end of period                                       | \$ 581                           | \$ 190  | \$ 581                         | \$ 190     |

We utilized \$540,000 and \$1,614,000 of cash during the three and six months ended January 31, 2014, compared to \$71,000 and \$1,160,000 during the same periods in fiscal 2013. Net cash provided by operating activities was \$53,000 and \$27,000 during the three and six months ended January 31, 2014, respectively, compared to \$868,000 and \$1,377,000 during the same periods last year. The decline in cash generation was primarily due to costs and assumed liabilities associated with the integration of the 50 Below operation, the timing of customer receipts and the timing of vendor payments. We expect cash from operations to improve during the remainder of fiscal 2014 due to the cost savings from the operational efficiency improvements made in the second quarter of fiscal 2014, the completion of assumed non-cash service obligations related to the 50 Below acquisition and an increase in cash receipts as a result of growth in RR.

Cash used in investing activities decreased \$104,000 and \$1,678,000 during the three and six months ended January 31, 2014, compared to the same periods last year. The year to date decrease in investing was primarily due to the \$1,798,000 investment in the acquisitions of Ready2Ride and 50 Below in the first quarter of fiscal 2013. We invested \$1,013,000 in capitalized software development costs, acquired \$523,000 worth of technology equipment and leasehold improvements and invested \$200,000 for the DUO acquisition during the first half of fiscal 2014. We will continue to invest cash in the business to further our growth strategies previously discussed.

Cash provided by financing activities was \$408,000 and \$312,000 for the three and six months ended January 31, 2014, as the Company borrowed \$400,000 on its line of credit to partially fund its investments. Cash provided by financing activities was \$172,000 and \$1,104,000 for the three and six months ended January 31, 2013 as the Company borrowed an additional \$1,500,000 of debt from Fifth Third, under its previous credit facilities, to fund its acquisitions of Ready2Ride and 50 Below.

Management believes that current cash balances and its ability to generate cash from operations, as well as the existing availability under our line of credit are sufficient to fund our needs over the next 12 months, although additional financing may be necessary if the Company were to complete a material acquisition or to make a large investment in its business.

## Debt

### Silicon Valley Bank

On April 26, 2013, the Company entered into a Loan and Security Agreement (the “Agreement”) with Silicon Valley Bank (“SVB”), pursuant to which SVB extended to the Company credit facilities consisting of a \$3,000,000 revolving credit facility with a maturity date of April 26, 2015 and a \$4,500,000 term loan with a maturity date of April 26, 2018. The Agreement replaced the Company’s Loan and Security Agreement with Fifth Third Bank, which is described below.

The term loan and any loans made under the SVB revolving credit facility accrue interest at a per annum rate equal to one or more of the following as may be selected by the Company: (a) the one, two or three-month LIBOR Rate (as defined in the Agreement, subject to a floor of 1.00%), plus the Applicable Margin for LIBOR Loans set forth in the chart below, determined based on the most recent senior leverage ratio, which is defined as total senior indebtedness to earnings before interest, taxes, depreciation and amortization (“EBITDA”), calculated by SVB on a quarterly basis (the “Senior Leverage Ratio”); or (b) the Prime rate plus the Applicable Margin for Prime Rate Loans set forth in the chart below determined based on the Senior Leverage Ratio (effective rate of 3.75% at January 31, 2014).

| Senior Leverage<br>Ratio          | Applicable<br>Margin<br>for Libor<br>Loans | Applicable<br>Margin<br>for Prime<br>Rate<br>Loans |
|-----------------------------------|--|--|
| >= 1.75 to 1.0:                   | 3.25 %                                     | 1.00 %   |
| > 1.25 to 1.00 but <1.75 to 1.00: | 3.00 %                                     | 0.75 %   |
| <= 1.25 to 1.00:                  | 2.75 %                                     | 0.50 %   |

Principal in respect of any loans made under the revolving facility is required to be paid in its entirety on or before April 26, 2015. Principal in respect of the term loan is required to be paid in quarterly installments on the first day of each fiscal quarter of the Company as follows: \$112,500 commencing on August 1, 2013 through May 1, 2014; \$168,750 commencing on August 1, 2014 through May 1, 2015; and \$281,250 commencing on August 1, 2015 through February 1, 2018. All remaining principal in respect of the term loan is due and payable on April 26, 2018. The Company is permitted to prepay all of, but not less than all of, the outstanding principal amount of the term loan upon certain notice to SVB and, in certain circumstances, the payment of a prepayment penalty of up to \$90,000.

The Agreement contains covenants that restrict, among other things and subject to certain conditions, the ability of the Company to permit a change of control, incur debt, create liens on its assets, make certain investments, enter into merger or acquisition transactions and make distributions to its shareholders. Financial covenants include the maintenance of a minimum Senior Leverage Ratio equal to or less than 2.00 to 1.00, and the maintenance of a Fixed Charge Coverage Ratio (as defined in the Agreement) equal to or greater than 1.25 to 1.00. The Agreement also contains customary events of default that, if triggered, could result in an acceleration of the Company's obligations under the Agreement. The loans are secured by a first priority security interest in substantially all assets of the Company. The Company was in compliance with its debt covenants at January 31, 2014.

#### Off-Balance Sheet Arrangements

The Company has no significant off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on its financial condition, revenue or expenses, results of operations, liquidity, capital expenditures or capital resources.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Not Applicable.

Item 4. Controls and Procedures

The Company has established disclosure controls and procedures to ensure that material information relating to it, including its consolidated subsidiaries, is made known on a timely basis to the officers who certify our financial reports and to other members of senior management and the Board of Directors.

The Company's management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this report. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of such date, the Company's disclosure controls and procedures are effective (1) in recording, processing, summarizing and reporting, on a timely basis, information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act and (2) to ensure that information required to be disclosed in the reports it files or submits under the Exchange Act is accumulated and communicated to its management, including the Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure.

There have not been any changes in our internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) that occurred during the quarter ended January 31, 2014 that have materially affected, or are reasonably likely to materially affect the Company's internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, the Company may be involved in litigation relating to claims arising out of its operations in the usual course of business. No material legal proceedings to which the Company is a party arose during the three months ended January 31, 2014.

Item 1A. Risk Factors

The Company's risks and uncertainties are described in Part I, Item 1A of the Company's annual report on Form 10-K for the fiscal year ended July 31, 2013. There have been no significant changes to the risks described in our Form 10-K.

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

On August 17, 2012, the Company acquired substantially all of the assets of Ready2Ride pursuant to an Asset Purchase Agreement dated August 17, 2012 by and among Ready2Ride, Jamie Amy-Longacre and Ronald L. Longacre, Jr. Consideration for the acquisition included, among other things, a contingent earn-out payment. On October 22, 2013, the Company and the seller amended the earn-out provisions of the Asset Purchase Agreement as follows: (i) the first earn-out payment was composed of \$125,000 paid in October 2013 and 10,000 shares of common stock issued in November 2013; (ii) the second earn-out payment is to be composed of \$125,000 and 15,000 shares of common stock payable in September 2014; and (iii) the third earn-out payment is to be composed of \$125,000 and 15,000 shares of common stock payable in September 2015. On November 7, 2013, the Company issued 10,000 shares of common stock to the sellers pursuant to the amended earn-out provisions. The Company believes that this transaction was exempt from registration requirements pursuant to Section 4(a)(2) of the Securities Act. The recipient of the shares represented, in the Asset Purchase Agreement, its intention to acquire the securities for investment only and not with a view toward their distribution, and appropriate legends were affixed to the share certificates.

On November 1, 2013, the Company agreed to issue 40,000 shares of common stock to McGaw Group, LLC ("McGaw Group") (d/b/a DUO Web Solutions) as a portion of the consideration paid by the Company in connection with the Company's acquisition of certain assets of McGaw Group pursuant to an Asset Purchase Agreement dated November 1, 2013 by and among the Company, McGaw Group, and Heather Blessington, the sole member of McGaw Group. The Company believes that this transaction was exempt from registration requirements pursuant to Section 4(a)(2) of the Securities Act. The recipient of the shares represented its intention to acquire the securities for investment only and not with a view toward their distribution, and appropriate legends were affixed to the share certificates.

Item 3. Defaults upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

Not applicable.

Item 6. Exhibits

10.1 Amended and Restated ARI Network Services, Inc. 2010 Equity Incentive Plan incorporated by reference to the Company's Current Report on Form 8-K filed on January 8, 2014.

10.2 ARI Network Services, Inc. 2000 Employee Stock Purchase Plan, as amended, incorporated by reference to the Company's Current Report on Form 8-K filed on January 8, 2014.

31.1 Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer.

31.2 Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer.

32.1 Section 1350 Certification of Chief Executive Officer.

32.2 Section 1350 Certification of Chief Financial Officer.

Page 39

---



SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on this 17th day of March, 2014.

ARI NETWORK SERVICES, INC.

(Registrant)

By:/s/ Roy W. Olivier\_

Roy W. Olivier

President and Chief Executive Officer

By:/s/ William A. Nurthen \_

William A. Nurthen

Vice President of Finance and Chief Financial Officer

Exhibit 31.1

CERTIFICATION

I, Roy W. Olivier, certify that:

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

Dated: March 17, 2014

/s/ Roy W. Olivier

Roy W. Olivier  
President and Chief Executive Officer

Page 41

---

Exhibit 31.2

CERTIFICATION

I, William A. Nurthen, certify that:

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

Dated: March 17, 2014

/s/ William A. Nurthen

William A. Nurthen  
Vice President of Finance and Chief Financial Officer

Page 42

---

Exhibit 32.1

CERTIFICATIONS

I, Roy W. Olivier, certify that:

1. I have reviewed this quarterly report on Form 10-Q of ARI Network Services, Inc. (the "Company");
2. Based on my knowledge, this quarterly report fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
3. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the Company as of, and for, the periods presented in this report;

Dated: March 17, 2014

/s/ Roy W. Olivier

Roy W. Olivier  
President and Chief Executive Officer

Page 43

---

Exhibit 32.2

CERTIFICATIONS

I, William A. Nurthen, certify that:

4. I have reviewed this quarterly report on Form 10-Q of ARI Network Services, Inc. (the “Company”);
5. Based on my knowledge, this quarterly report fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
6. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the Company as of, and for, the periods presented in this report;

Dated: March 17, 2014

/s/ William A. Nurthen

William A. Nurthen  
President and Chief Executive Officer

Page 44

---