

Q1 2015 Earnings Release

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Allison Transmission’s business is subject to numerous risks and uncertainties, which may cause future results of operations to vary significantly from those presented herein. Important factors that could cause actual results to differ materially are discussed in Allison Transmission’s Annual Report on Form 10-K for the year ended December 31, 2014.

Non-GAAP Financial Information

We use Adjusted net income, Adjusted EBITDA, Adjusted EBITDA excluding technology-related license expenses, Adjusted EBITDA margin, Adjusted EBITDA margin excluding technology-related license expenses, adjusted free cash flow and free cash flow to evaluate our performance relative to that of our peers. In addition, the Senior Secured Credit Facility has certain covenants that incorporate Adjusted EBITDA. However, Adjusted net income, Adjusted EBITDA, Adjusted EBITDA excluding technology-related license expenses, Adjusted EBITDA margin, Adjusted EBITDA margin excluding technology-related license expenses, adjusted free cash flow and free cash flow are not measurements of financial performance under GAAP, and these metrics may not be comparable to similarly titled measures of other companies. Adjusted net income is calculated as the sum of net income, interest expense, net, income tax expense (benefit), trade name impairment and amortization of intangible assets, less cash interest, net and cash income taxes, and adjusted for certain non-recurring items. Adjusted EBITDA is calculated as the sum of Adjusted net income, cash interest, net, cash income taxes, depreciation of property, plant and equipment and other adjustments as defined by the Senior Secured Credit Facility and as further described below. Adjusted EBITDA excluding technology-related license expenses is calculated as Adjusted EBITDA less technology-related license expenses. Adjusted EBITDA margin is calculated as Adjusted EBITDA divided by net sales. Adjusted EBITDA margin excluding technology-related license expenses is calculated as Adjusted EBITDA excluding technology-related license expenses divided by net sales. Free cash flow is calculated as net cash provided by operating activities less capital expenditures. Adjusted free cash flow is free cash flow adjusted for non-recurring items.

We use Adjusted net income to measure our overall profitability because it better reflects our cash flow generation by capturing the actual cash interest paid and cash taxes paid rather than our interest expense and tax expense as calculated under GAAP and excludes the impact of the non-cash annual amortization of certain intangible assets that were created at the time of the Acquisition Transaction. We use Adjusted EBITDA, Adjusted EBITDA excluding technology-related license expenses, Adjusted EBITDA margin and Adjusted EBITDA margin excluding technology-related license expenses to evaluate and control our cash operating costs and to measure our operating profitability. We use adjusted free cash flow and free cash flow to evaluate the amount of cash generated by the business that, after the capital investment needed to maintain and grow our business, can be used for strategic opportunities, including investing in our business and strengthening our balance sheet. We believe the presentation of Adjusted net income, Adjusted EBITDA, Adjusted EBITDA excluding technology-related license expenses, Adjusted EBITDA margin, Adjusted EBITDA margin excluding technology-related license expenses and adjusted free cash flow enhances our investors' overall understanding of the financial performance and cash flow of our business.

You should not consider Adjusted net income, Adjusted EBITDA, Adjusted EBITDA excluding technology-related license expenses, Adjusted EBITDA margin, Adjusted EBITDA margin excluding technology-related license expenses, adjusted free cash flow and free cash flow as an alternative to net income, determined in accordance with GAAP, as an indicator of operating performance, or as an alternative to net cash provided by operating activities, determined in accordance with GAAP, as an indicator of Allison's cash flow.

Call Agenda

- **Q1 2015 Performance**
- **Full Year 2015 Guidance Update**

Q1 2015 Performance Summary

(\$ in millions)	Q1 2015	Q1 2014	% Variance
Net Sales	\$504	\$494	2.0%
Gross Margin %	47.5%	45.1%	+240 bps
Adjusted Net Income ⁽¹⁾	\$150	\$108	38.7%
Adjusted Free Cash Flow ⁽¹⁾	\$87	\$96	(9.6%)

Commentary

Net Sales: the increase was principally driven by the continued recovery in the North America On-Highway end market, higher demand in the North America Off-Highway end market and price increases on certain products partially offset by lower demand in other end markets.

Gross Margin: the increase was principally driven by price increases on certain products and increased net sales.

Adjusted Net Income: the increase was principally driven by decreased cash interest expense, price increases on certain products, increased net sales, lower warranty expense, \$3 million of 2014 technology-related license expenses and decreased global commercial spending activities partially offset by increased product initiatives spending.

Adjusted Free Cash Flow: the decrease was principally driven by decreased incentive compensation accruals (\$14 million), deferred revenue (\$9 million) and miscellaneous other current liabilities (\$10 million), and 2014 technology-related license expenses (\$3 million) partially offset by decreased capital expenditures, price increases on certain products, increased net sales, decreased global commercial spending activities and increased excess tax benefit from stock-based compensation.

(1) See Appendix for a reconciliation of Adjusted Net Income and Adjusted Free Cash Flow.

Q1 2015 Sales Performance

(\$ in millions)

End Markets	Q1 2015	Q1 2014	% Variance	Commentary
North America On-Hwy	\$268	\$233	15%	Principally driven by higher demand for Rugged Duty Series models
North America Hybrid-Propulsion Systems for Transit Bus	\$18	\$24	(25%)	Principally driven by lower demand due to engine emissions improvements and non-hybrid alternatives that generally require a fully-automatic transmission (e.g. xNG)
North America Off-Hwy	\$22	\$12	83%	Principally driven by higher demand from hydraulic fracturing applications
Defense	\$25	\$34	(26%)	Principally driven by reductions in U.S. defense spending to longer term averages experienced during periods without active conflicts
Outside North America On-Hwy	\$57	\$64	(11%)	Principally driven by weakness in China
Outside North America Off-Hwy	\$16	\$21	(24%)	Principally driven by lower demand in the mining sector
Service Parts, Support Equipment & Other	\$98	\$106	(8%)	Principally driven by lower demand for North America service parts
Total	\$504	\$494	2%	

Q1 2015 Financial Performance

(\$ in millions, except share data)	Q1 2015	Q1 2014	\$ Var	% Var	Commentary
Net Sales	\$503.6	\$493.6	\$10.0	2.0%	Increase principally driven by the continued recovery in the North America On-Highway end market, higher demand in the North America Off-Highway end market and price increases on certain products partially offset by lower demand in other end markets
Cost of Sales	\$264.4	\$271.1	\$6.7	2.5%	
Gross Profit	\$239.2	\$222.5	\$16.7	7.5%	Increase principally driven by price increases on certain products and increased net sales
Operating Expenses					
Selling, General and Administrative Expenses	\$73.4	\$83.2	\$9.8	11.8%	Decrease principally driven by lower product warranty expense, a warranty expense reduction for the dual power inverter module extended coverage program and decreased global commercial spending activities
Engineering – Research and Development	\$22.2	\$24.5	\$2.3	9.4%	After excluding the 2014 technology-related license expenses of \$3 million to expand our position in transmission technologies the increase was principally driven by increased product initiatives spending
Impairment Loss ⁽¹⁾	\$1.3	\$0.0	(\$1.3)	N/A	
Total Operating Expenses	\$96.9	\$107.7	\$10.8	10.0%	
Operating Income	\$142.3	\$114.8	\$27.5	24.0%	
Interest Expense, net	(\$36.9)	(\$35.1)	(\$1.8)	(5.1%)	Increase principally driven by unfavorable mark-to-market adjustments for LIBOR swaps partially offset by the expiration of certain LIBOR swaps and debt repayments
Other Income (Expense), net	\$2.8	(\$0.4)	\$3.2	800.0%	Increase principally driven by favorable foreign exchange
Income Before Income Taxes	\$108.2	\$79.3	\$28.9	36.4%	
Income Tax Expense	(\$39.8)	(\$27.2)	(\$12.6)	(46.3%)	Change in effective tax rate principally driven by the change in discrete activity
Net Income	\$68.4	\$52.1	\$16.3	31.3%	
Diluted Earnings Per Share	\$0.38	\$0.28	\$0.10	35.7%	Q1 2015: 182.4M shares; Q1 2014: 185.9M shares
Adjusted Net Income⁽²⁾	\$149.7	\$107.9	\$41.8	38.7%	
Adjusted EBITDA⁽²⁾	\$190.1	\$165.8	\$24.3	14.7%	
Adjusted EBITDA excluding technology-related license expenses⁽²⁾	\$190.1	\$169.1	\$21.0	12.4%	

- (1) Long-lived assets and accrued expenses related to the production of the H3000 and H4000 hybrid-propulsion systems.
(2) See Appendix for a reconciliation from Net Income.



Q1 2015 Cash Flow Performance

(\$ in millions)	Q1 2015	Q1 2014	\$ Variance	% Variance	Commentary
Net Cash Provided by Operating Activities	\$80	\$99	(\$19)	(18.8%)	Principally driven by decreased deferred revenue, incentive compensation accruals and miscellaneous other liabilities partially offset by price increases on certain products, increased net sales and decreased SG&A and engineering spending
CapEx	\$1	\$11	(\$10)	(88.3%)	Principally driven by timing of certain 2015 productivity and replacement programs spending
Adjusted Free Cash Flow ⁽¹⁾	\$87	\$96	(\$9)	(9.6%)	Principally driven by decreased net cash provided by operating activities partially offset by decreased capital expenditures
(\$ in millions)	Q1 2015	Q1 2014	\$ Variance	% Variance	Commentary
Operating Working Capital ⁽²⁾ Percentage of LTM Sales	11.0%	11.7%	N/A	70 bps	In line with prior period after excluding the 2014 impact of deferred tracked defense revenue
Cash Paid for Interest	\$18	\$29	(\$11)	(37.1%)	Principally driven by expiration of certain LIBOR swaps and debt repayments
Cash Paid for Income Taxes	\$2	\$2	\$0	19.0%	In line with prior period

(1) See Appendix for a reconciliation of Adjusted Free Cash Flow.

(2) Operating Working Capital = A/R + Inventory – A/P.

Full Year 2015 Guidance Update

	Guidance	Commentary
Net Sales Change from 2014	(4) to (8) percent	Guidance reflects the increased level of uncertainty and the lack of near term visibility in the global Off-Highway and Service Parts, Support Equipment & Other end markets
Adjusted EBITDA Margin	34.5 to 35.5 percent	Principally driven by Net Sales and the execution of several initiatives to align costs and programs across our business with challenging end markets demand conditions
Adjusted Free Cash Flow (\$ in millions)	\$460 to \$510	\$2.50 to \$2.80 per diluted share
CapEX (\$ in millions) Maintenance New Product Programs	\$60 to \$65 \$0 to \$5	Subject to timely completion of development and sourcing milestones
Cash Income Taxes (\$ in millions)	\$10 to \$15	U.S. income tax shield and net operating loss utilization

APPENDIX

Non-GAAP Financial Information

Non-GAAP Reconciliations (1 of 2)

Adjusted Net Income and Adjusted EBITDA reconciliation

\$ in millions, Unaudited	For the year ended December 31,					Three months ended March 31,		Last twelve months ended March 31,
	2010	2011	2012	2013	2014	2014	2015	2015
Net income	\$29.6	\$103.0	\$514.2	\$165.4	\$228.6	\$52.1	\$68.4	\$244.9
plus:								
Interest expense, net	277.5	217.3	151.2	132.9	138.4	35.1	36.9	140.2
Cash interest expense	(239.1)	(208.6)	(167.3)	(159.2)	(140.0)	(29.4)	(18.5)	(129.1)
Income tax expense (benefit)	53.7	47.6	(298.0)	100.7	139.5	27.2	39.8	152.1
Cash income taxes	(2.2)	(5.8)	(10.7)	(3.8)	(5.0)	(2.1)	(2.5)	(5.4)
Fee to terminate services agreement with Sponsors	—	—	16.0	—	—	—	—	—
Technology-related investment expenses	—	—	14.4	5.0	2.0	—	—	2.0
Public offering expenses	—	—	6.1	1.6	1.4	0.3	—	1.1
Impairments	—	—	—	—	15.4	—	1.3	16.7
Amortization of intangible assets	154.2	151.9	150.0	105.3	98.8	24.7	24.3	98.4
Adjusted net income	\$273.7	\$305.4	\$375.9	\$347.9	\$479.1	\$107.9	\$149.7	\$520.9
Cash interest expense	239.1	208.6	167.3	159.2	140.0	29.4	18.5	129.1
Cash income taxes	2.2	5.8	10.7	3.8	5.0	2.1	2.5	5.4
Depreciation of property, plant and equipment	99.6	103.8	102.5	98.7	93.8	23.3	21.4	91.9
(Gain)/loss on redemptions and repayments of long-term debt	(3.3)	16.0	22.1	0.8	0.5	—	0.2	0.7
Dual power inverter module extended coverage	(1.9)	—	9.4	(2.4)	1.0	—	(1.8)	(0.8)
UAW Local 933 signing bonus	—	—	8.8	—	—	—	—	—
Benefit plan re-measurement	—	—	2.3	—	—	—	—	—
Unrealized loss (gain) on commodity hedge contracts	0.3	6.5	(1.0)	1.5	(1.0)	0.1	(0.2)	(1.3)
Unrealized (gain) loss on foreign exchange	(0.2)	0.3	0.1	2.3	5.2	(0.3)	(2.3)	3.2
Premiums and expenses on tender offer for long-term debt	—	56.9	—	—	—	—	—	—
Restructuring charges	—	—	—	1.0	0.7	—	—	0.7
Reduction of supply contract liability	(3.4)	—	—	—	—	—	—	—
Other, net ⁽¹⁾	10.9	8.6	7.0	13.8	14.7	3.3	2.1	13.5
Adjusted EBITDA	\$617.0	\$711.9	\$705.1	\$626.6	\$739.0	\$165.8	\$190.1	\$763.3
Adjusted EBITDA excluding technology-related license expenses	\$617.0	\$711.9	\$717.1	\$632.6	\$745.1	\$169.1	\$190.1	\$766.1
Net Sales	\$1,926.3	\$2,162.8	\$2,141.8	\$1,926.8	\$2,127.4	\$493.6	\$503.6	\$2,137.4
Adjusted EBITDA margin	32.0%	32.9%	32.9%	32.5%	34.7%	33.6%	37.7%	35.7%
Adjusted EBITDA margin excl technology-related license expenses	32.0%	32.9%	33.5%	32.8%	35.0%	34.3%	37.7%	35.8%

(1) Includes charges or income related to benefit plan adjustments, employee stock compensation expense, service fees paid to Allison's Sponsors and an adjustment for the settlement of litigation which originated with the Predecessor but was assumed by the Company as part of the Acquisition Transaction.

Non-GAAP Reconciliations (2 of 2)

Adjusted Free Cash Flow reconciliation

\$ in millions, Unaudited	For the year ended December 31,					Three months ended March 31,		Last twelve months ended March 31,
	2010	2011	2012	2013	2014	2014	2015	2015
Net Cash Provided by Operating Activities	\$388.9	\$469.2	\$497.5	\$453.5	\$556.9	\$98.6	\$80.1	\$538.4
(Deductions) or Additions:								
Long-lived assets	(73.8)	(96.9)	(123.9)	(74.4)	(64.1)	(11.1)	(1.3)	(54.3)
Fee to terminate services agreement with Sponsors	—	—	16.0	—	—	—	—	—
Technology-related license expenses	—	—	12.0	6.0	6.1	3.3	—	2.8
Excess tax benefit from stock-based compensation	—	—	5.3	13.7	24.6	5.0	7.8	27.4
Adjusted Free Cash Flow	\$315.1	\$372.3	\$406.9	\$398.8	\$523.5	\$95.8	\$86.6	\$514.3
Net Sales	\$1,926.3	\$2,162.8	\$2,141.8	\$1,926.8	\$2,127.4	\$493.6	\$503.6	\$2,137.4
Adjusted Free Cash Flow (% to Net Sales)	16.4%	17.2%	19.0%	20.7%	24.6%	19.4%	17.2%	24.1%