

Baird 2019 Global Industrial Conference

November 6, 2019

Forward-Looking Statements

This presentation includes certain statements relating to future results, which are forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on beliefs of Company management, as well as assumptions and estimates based on information currently available to the Company, and are subject to certain risks and uncertainties that could cause actual results to differ materially from historical results or those anticipated, including those factors discussed under Item 1A, entitled "Risk Factors," included in the Company's most recent Form 10-K. Should one or more of these risks or uncertainties materialize adversely, or should underlying assumptions or estimates prove incorrect, actual results may vary materially from those described. These events and uncertainties are difficult or impossible to predict accurately and many are beyond the Company's control. The Company assumes no obligation to update any forward-looking statements to reflect events or circumstances after the date of such statements or to reflect the occurrence of anticipated or unanticipated events. For additional information, see the comments included in AAR's filings with the Securities and Exchange Commission.



Aviation Services Market Expert

Since 1955





Company Overview

Aviation Services



Parts Supply

- Serviceable and OEM factory-new parts
- Engine solutions, management, leasing and exchange
- Aircraft sales and leasing
- Online PAARTS[™] Store



Repair & Engineering

- Airframe MRO
- Component repair
- Landing gear
- Wheels and brakes
- Engineering services



Integrated Solutions

- Flight hour-based component support
- Contractor logistics support (CLS)
- Performance-based logistics (PBL)

Expeditionary Services



Manufacturing

- Composites: structures
 and interiors
- Mobility Systems: shelters, containers, pallets

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65% Commercial and 35% Government



Corporate Strategy



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\$0 to \$2B	Strategic Growth Impe	eratives \$2B+	
 Entrepreneurial 	Drive connected businesses that re growth prospects	einforce collective Fewer, more integrated businesses 	5
✓ Nimble	Expand margins through differentiation intellectual property	ted capabilities /	
 ✓ Portfolio 	Utilize data and digital solutions to and efficiency	improve offerings Predictable revenue 	
	Leverage independence to offer OI	EM/airline alternative 🗸 Scale, global	
	Increase international presence	 Entrepreneurial 	
	Attract, empower and deploy except entrepreneurial talent	otional,	

Be the Leading Independent Aviation Services Provider Globally



Connected Businesses Model

Integrated businesses leveraged to reinforce and grow the whole

Integrated Solutions

- Strategic relationships with airlines, MROs, OEMs and repair vendors
- Fuel parts supply business
- Fund component repair capability development
- Long-term contracts / predictable revenue



Parts Supply

- Transactional data collection
- Exclusive relationships with OEMs and customers
- Inventory pooling with programs

Repair & Engineering

- Strategic relationships with airlines
- Technical repair knowledge
 and data collection
- Develop parts for internal and external consumption

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Unique Value Proposition



Differentiated Capabilities and Predictable Revenue



Repair & Engineering

- Exclusive aftermarket parts supply contracts
- Exclusive new parts OEM distribution contracts
- Long-term new parts supply contracts with comm'l and gov't customers
- Digital channels to market
- Long-term contractual maintenance relationships
- Proprietary (DER) repair development and utilization
- PMA utilization
- OEM partnerships and licensing

Integrated Solutions

- Long-term contracts with government and commercial customers
- Increase internal repair content
- More PMA/DER usage and partnerships



Parts Supply: Overview

Key offerings

- Serviceable and OEM factory-new parts
- Engine solutions, management, leasing and exchange
- Aircraft sales and leasing
- Online PAARTS[™] Store

Key OEM Partners

LINISON F.T.N NORTHROP GRUMMAN

LORD[®] Aerospace Products



SPP

SAFRAN

BASF



Collins Aerospace **Customers**

📥 DELTA



UNITED











Repair & Engineering: Overview





Integrated Solutions: Overview

Commercial: Flight-hour-based component support | **Government:** Contractor Logistics Support, supply chain management

Planning	Supply Management	Repair Cycle Mgmt	Technical Engineering	Maintenance
 Inventory and materials planning 	 Aggregated and leveraged company- wide spend 	 Integrated processes, tools and people 	 Removal history and reliability databases 	 Total Solutions across all lines of maintenance
 Tight linkages to customer operations planning 	 Center-led with on-site coordination and control 	 Balanced mix of front- and back- office personnel 	 On-staff engineers (DERs) Configuration 	 Integrated quality and supply maintaining configuration and traceability
 Shared, pragmatic graduate personnel 	 Real-time supplier management tool 	 Active tools to increase time on wing and reduce life cycle cost 	management support	 Deployable field teams including downed aircraft recovery
	"Та	ailored, deployable, scala	ble"	
X	To the second seco	×		
46 comme governmer		250,000 repair transactions	\$4B government assets managed w	55% of IS-G vorkforce cleared



Digital Solutions: Overview

PAARTS[™] Store

E-commerce portal



- >1 million parts available online
- Factory-new parts from >30 OEMs
- Overhauled, serviceable and repairable parts
- Immediate purchase and checkout

AIRvolution[™]

Parts repair management software



- Cloud-based solution for aircraft component repair management
- Maximizes repair cycle efficiencies
 and reduces operational costs
- Integrates with existing systems

AARIVE® Self-service portal



- Online self-service tool for flighthour component support customers
- Access to pool parts, required paperwork ahead of part shipment and tracking of orders in real time



Historical Financial Performance (\$M)



Adjusted Operating Income and Margin



See the Appendix for reconciliations of non-GAAP financial measures

AAR



Adjusted Diluted EPS from Continuing Operations

Invested Capital and Adjusted Pretax ROIC



Q1 FY20 Income Statement Highlights

in millions except EPS	Q1 FY20	Q1 FY19	Variance
Sales	\$541.5	\$466.3	\$75.2
Gross Profit	\$81.6	\$71.2	\$10.4
% Margin	15.1%	15.3%	(0.2%)
SG&A	\$58.1	\$48.2	\$9.9
% Margin	10.7%	10.3%	0.3%
Operating Income	\$22.8	\$22.4	\$0.4
% Margin	4.2%	4.8%	-0.6%
Interest Expense, net	\$2.1	\$1.6	\$0.5
Income Tax Expense	\$3.4	\$2.3	\$1.1
Income from Continuing Ops	\$17.1	\$18.9	(\$1.8)
Adjusted Income from Continuing Ops	\$20.0	\$18.8	\$1.2
Diluted EPS – Continuing Ops	\$0.49	\$0.54	(\$0.05)
Adjusted Diluted EPS – Continuing Ops	\$0.57	\$0.54	\$0.03

FY20 – Financial Guidance

P&L Metrics	FY20 Guidance				
Sales	\$2.1 to \$2.2 Billion				
Adjusted Diluted EPS	\$2.45 – \$2.65				
Other Metrics					
SG&A % of Sales	~ 10.5%				
Effective Tax Rate	24%				



AAR Investment Highlights

1	Supportive macroeconomic environment with strong global aviation aftermarket growth and robust government spending expected
2	Leading aftermarket parts supplier distinctly positioned to benefit from market dynamics
3	Largest independent aerospace distributor of OEM factory-new parts leveraging exclusive relationships and unique sales channels
4	#1 Americas MRO footprint enables integrated services model
5	Integrated solutions offering well-positioned for continued growth in both government and commercial markets
6	Strong balance sheet supports continued investments in growth and/or increased capital return to shareholders
	Universe Operations of International Compission Leavenning Operations and and Market Destitions

Unique Combination of Integrated Services Leveraging Our Independent Market Position





Appendix

Non-GAAP Financial Measures

Adjusted operating income, adjusted diluted earnings per share from continuing operations, adjusted return on invested capital, adjusted EBITDA, and net debt are "non-GAAP financial measures" as defined in Regulation G of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). We believe these non-GAAP financial measures are relevant and useful for investors as they provide a better understanding of our actual operating performance unaffected by the impact of certain items. When reviewed in conjunction with our GAAP results and the accompanying reconciliations, we believe these non-GAAP financial measures provide additional information that is useful to gain an understanding of the factors and trends affecting our business and provide a means by which to compare our operating performance against that of other companies in the industries we compete. These non-GAAP measures should be considered as a supplement to, and not as a substitute for, or superior to, the corresponding measures calculated in accordance with GAAP. Adjusted EBITDA is income from continuing operations before interest income (expense), other income (expense), income taxes, depreciation and amortization, stock-based compensation and other items of an unusual nature. These non-GAAP measures exclude items of an unusual nature including but not limited to certain income tax benefits, severance, restructuring costs, facility repositioning costs and impairment charges, investigation and remediation compliance costs, gains on certain asset sales, and significant customer bankruptcies.

Pursuant to the requirements of Regulation G of the Exchange Act, we are providing the following tables that reconcile the above mentioned non-GAAP financial measures to the most directly comparable GAAP financial measures:



Non-GAAP Financial Measures

Adjusted Diluted EPS from Continuing Operations

	FY2016	FY2017	FY2018	FY2019	Q1 FY19	Q1 FY20
Diluted EPS from continuing operations	\$ 1.30	\$ 1.51	\$ 2.11	\$ 2.40	\$ 0.54	\$ 0.49
Deferred tax re-measurement from Tax Reform	-	-	(0.41)		-	-
State income tax benefit	-	-	(0.06)	(0.15)	-	-
Recognition of previously reserved income tax benefits	-	-	-	(0.19)	-	-
Other income tax benefits	(0.07)	-	-	-	-	-
Customer bankruptcy charge, net of tax	-	-	-	0.27	-	-
Gain on asset disposal, net of tax	-	(0.08)	-	-	-	-
Investigation and remediation compliance costs, net of tax	-	-	-	0.08	-	0.07
Facility repositioning and impairment costs, net of tax	0.02	-	-	0.02	-	-
Severance and restructuring charges, net of tax	0.02	0.02	0.09	0.01	-	0.01
Adjusted Diluted EPS from Continuing Operations	1.27	1.45	1.73	2.44	0.54	0.57

Adjusted Return on Invested Capital

	FY2016	FY2017	FY2018	FY2019
Operating income	\$ 75.5	\$ 82.3	\$ 86.0	\$ 98.3
Customer bankruptcy charge	-	-	-	12.4
Gain on asset disposal	-	(2.6)	-	-
Investigation and remediation compliance costs, net of tax	-	-	-	3.5
Facility repositioning and impairment costs	1.0	-	-	0.9
Severance and restructuring charges	1.3	0.8	4.5	0.2
Adjusted Operating Income	77.8	80.5	90.5	115.3
Invested capital	739.0	851.0	983.0	1,023.0
Adjusted Return on Invested Capital	10.5%	9.5%	9.2%	11.3%



Non-GAAP Financial Measures (Cont'd)

Adjusted EBITDA

	FY2019		Q1 FY19		Q1	FY20
(In millions)						
Net income	\$	7.5	\$	15.1	\$	4.4
Loss from discontinued operations		76.6		3.8		12.7
Income tax expense (benefit)		4.9		2.3		3.4
Other expense (income), net		0.8		(0.4)		0.2
Interest expense, net		8.5		1.6		2.1
Depreciation and intangible amortization		42.8		10.1		10.8
Customer Bankruptcy Charge		12.4		-		-
Investigation and remediation compliance costs		3.5		-		3.1
Severance charges (reversals)		0.2		(0.1)		0.7
Facility repositioning costs		0.9		-		-
Stock-based compensation		13.5		4.0		4.3
Adjusted EBITDA	\$	171.6	\$	36.4	\$	41.7

Net Debt to Adjusted EBITDA

	8/31/2019		
(In millions)			
Total debt	\$	203.3	
Less: Cash and cash equivalents		(39.9)	
Net debt	\$	163.4	
Adjusted EBITDA over last 12 months	\$	176.9	
Net debt to adjusted EBITDA		0.92	



Non-GAAP Financial Measures (Cont'd)

Adjusted Income from Continuing Operations

	Q1	FY19	Q1 FY20	
(In millions - unaudited)				
Income from Continuing Operations	\$	18.9	\$	17.1
Investigation and remediation compliance costs, net of tax		-		2.4
Severance and restructuring charges (reversals), net of tax		(0.1)		0.5
Adjusted Income from Continuing Operations	\$	18.8	\$	20.0

