# FY 2016 FOURTH QUARTER EARNINGS **CONFERENCE CALL**

November 14, 2016

Growth, Innovation and Value Creation \( \sum{OOVSTOF} \)

TRANSDIGM

## Agenda

TransDigm Overview

 Highlights, Market Review, Operating Performance and Outlook

Operations and Value Creation

Financial Results

Q&A

W. Nicholas Howley

Chairman, President and CEO

W. Nicholas Howley

Chairman, President and CEO

Kevin Stein

COO - Power

Terrance Paradie

**Executive Vice President and** 

CFO

## **Forward Looking Statements**

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including information regarding our guidance for future periods. These forward-looking statements are based on management's current expectations and beliefs, as well as a number of assumptions concerning future events, many of which are outside of our control. These statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in the forward-looking statement. These risks and uncertainties include but are not limited to: the sensitivity of our business to the number of flight hours that our customers' planes spend aloft and our customers' profitability, both of which are affected by general economic conditions; geopolitical or worldwide events; cyber-security threats and natural disasters; our reliance on certain customers; the U.S. defense budget and risks associated with being a government supplier; failure to maintain government or industry approvals; failure to complete or successfully integrate acquisitions; our substantial indebtedness; potential environmental liabilities; increases in raw material costs that cannot be recovered in product pricing; risks associated with our international sales and operations; and other factors. Further information regarding the important factors that could cause actual results to differ materially from projected results can be found in TransDigm Group's Annual Report on Form 10-K and other reports that TransDigm Group or its subsidiaries have filed with the Securities and Exchange Commission.

You are cautioned not to place undue reliance on our forward-looking statements. TransDigm Group Incorporated assumes no obligation to, and expressly disclaims any obligation to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

# Special Notice Regarding Pro Forma and Non-GAAP Information

This presentation sets forth certain pro forma financial information. This pro forma financial information gives effect to certain recently completed acquisitions. Such pro forma information is based on certain assumptions and adjustments and does not purport to present TransDigm's actual results of operations or financial condition had the transactions reflected in such pro forma financial information occurred at the beginning of the relevant period, in the case of income statement information, or at the end of such period, in the case of balance sheet information, nor is it necessarily indicative of the results of operations that may be achieved in the future.

This presentation also sets forth certain non-GAAP financial measures. A presentation of the most directly comparable GAAP measures and a reconciliation to such measures are set forth in the appendix.

## TransDigm Overview

#### **DISTINGUISHING CHARACTERISTICS**

- Highly engineered aerospace components
- Proprietary and sole source products

- Significant aftermarket content
- High free cash flow

# Proprietary Revenues (1) Pro Forma Revenues (1) Pro Forma EBITDA As Defined (1) Proprietary Proprietary Proprietary Proprietary Comm Aftmkt 36% Comm OEM

31%

Aftermarket

<sup>(1)</sup> Pro forma revenue is for the fiscal year ended 9/30/16. Includes the full year impact of Breeze-Eastern and DDC. Excludes the recently completed acquisition of Young & Franklin. Please see the Special Notice Regarding Pro Forma and Non-GAAP Information.

# 2016 Q4 Financial Performance by Markets - Pro Forma

#### Highlights(1)

Q4 Market Review – Pro Forma Revenues<sup>(1)</sup>

Actual vs. Prior Year **YTD** 

Q4

#### Commercial OEM

FY 16 commercial transport revenues up ≈ 2%

Commercial OEM:

Down 4%

Flat

#### Commercial Aftermarket

FY 16 commercial transport revenue up ≈ 9.5%

Commercial Aftermarket: Up 6.5% Up 6.5%

#### Defense

Revenues modestly better than anticipated

Defense:

Up 3%

**Up 2%** 

Information is on a proforma basis versus the prior year period and includes the full year impacts of the acquisitions of Telair, Franke, Pexco, PneuDraulics, Breeze and DDC. Excludes the recently completed acquisition of Young & Franklin. Please see the Special Notice Regarding Pro Forma and Non-GAAP Information.

### Fiscal 2017 Outlook

FY 2017 Pro Forma		
Sales Mix (1)	Market	FY 2017 Expected Growth
31%	Commercial OEM	Up Low to Mid Single-Digit %
36%	Commercial Aftermark	ket Up Mid to High Single-Digit %
33%	Defense	Flat to Slightly Up
Assumptions		Guidance Summary

- Full year interest expense ≈ \$580 million
- Full year effective tax rate around 31% for both GAAP and adjusted net income
- Weighted average shares of 56.5 million

(\$ in millions)	-	Low	High			
Revenues	\$	3,515	\$	3,565		
EBITDA As Defined % to sales	\$	1,671 <i>47.5%</i>	\$	1,695 <i>47.5%</i>		
Net Income	\$	577	\$	593		
GAAP EPS	\$	8.51	\$	8.79		
Adj. EPS	\$	11.84	\$	12.12		

<sup>(1)</sup> Pro forma revenue is for the fiscal year ended 9/30/16. Includes the full year impact of the acquisitions of Telair, Franke, Pexco, PneuDraulics, Breeze and DDC. Excludes Young & Franklin. Please see the Special Notice Regarding Pro Forma and Non-GAAP Information.

## Fourth Quarter 2016 Results

(\$ in millions, except per share amounts)

	Q4 FY 2016	Q4 FY 2015	_
Revenue	\$875.2	\$809.8	8.1% Increase
Gross Profit  Margin %	\$484.3 55.3%	\$427.6 52.8%	<ul> <li>2.5 Margin Point Increase</li> <li>Higher acquisition-related inventory step-up and integration costs</li> <li>Strength of our proprietary products and productivity improvements</li> <li>Favorable product mix</li> </ul>
SG&A % to Sales	\$111.3 12.7%	\$98.3 12.1%	
Interest Expense- Net	\$139.8	\$113.2	<ul><li>23.5% Increase</li><li>Outstanding borrowings increased</li></ul>
Net Income % to Sales	\$154.7 17.7%	\$141.7 17.5%	9.2% Increase
Adjusted EPS	\$3.29	\$2.83	16.3% Increase



# Liquidity & Taxes

	mil	

	Cash		_	Taxes	
	FY 9/30/2016	FY 9/30/2015			
Net Cash Provided by Operating Activities	\$668.9	\$520.9	<b>■</b> FY ′	16 Full Year GAAP ETR:	23.7%
Capital Expenditures	(\$44.0)	(\$54.9)			
Free Cash Flow	\$624.9	\$466.0	■FY ′	16 Full Year Adjusted ETR:	29.0%
Cash on the Balance Sheet	\$1,587.0	\$714.0			

		Capitalization			
		Net Debt to Pro Forma EBITDA As		Net Debt to Pro Forma EBITDA As	
	Actual 9/30/16	Defined Multiple	Pro Forma 9/30/16	Defined Multiple	Rate
Cash	\$1,587		\$835		
\$600m revolver	_		_		L + 3.00%
\$250m AR securitization facility	200		200		L + 0.80%
First lien term loan C due 2020	1,228		1,228		L + 3.00%
First lien term loan D due 2021	806		806		L + 3.00%
First lien term loan E due 2022	1,518		1,518		L + 3.00%
First lien term loan F due 2023	1,736		2,886		L + 3.00%
Total senior secured debt	\$5,488	2.5x	\$6,638	3.7x	
Senior sub notes due 2020	550		550		5.50%
Senior sub notes due 2021	500		-		7.50%
Senior sub notes due 2022	1,150		1,150		6.00%
Senior sub notes due 2024	1,200		1,200		6.50%
Senior sub notes due 2025	450		450		6.50%
Senior sub notes due 2026	950		950		6.375%
Total debt	\$10,288	5.5x	\$10,938	6.4x	

# Reconciliation of GAAP to Adjusted EPS - Guidance

	Thirteen Week Periods Ended				Fifty	y-Two Week	Full Year Guidance Mid-Point			
	Septe	mber 30,	September 30,		September 30,		September 30,		Septe	mber 30,
	2016		2015		2016		2015			2017
Earnings per share	\$	2.77	\$	2.50	\$	10.39	\$	7.84	\$	8.65
Adjustments to earnings per share:										
Dividend equivalent payment		-		-		0.05		0.06		1.71
Non-cash stock compensation expense		0.19		0.10		0.61		0.39		0.62
Acquisition-related expenses / other		0.40		0.23		0.97		0.49		0.60
Refinancing costs		-		-		0.20		0.23		0.40
Reduction in income tax provision related to adoption of new accounting standard		(0.07)		-		(0.73)		-		-
Adjusted earnings per share	\$	3.29	\$	2.83	\$	11.49	\$	9.01	\$	11.98
Weighted-average shares outstanding		55,832		56,610		56,157		56,606		56,500

# Appendix - Reconciliation of Net Income to EBITDA and EBITDA As Defined

(\$ in thousands)		Thirtee Period		Fifty-Two Week Periods Ended				
	Sep	tember 30, 2016	September 30, 2015		September 30, 2016		Sep	tember 30, 2015
Net income	\$	154,668	\$	141,673	\$	586,414	\$	447,212
Adjustments:								
Depreciation and amortization expense		36,569		25,896		121,670		93,663
Interest expense - net		139,767		113,162		483,850		418,785
Income tax provision (1)		54,426		58,008		181,702		189,612
EBITDA		385,430		338,739		1,373,636		1,149,272
Adjustments:								
Acquisition-related expenses and adjustments (2)		23,003		17,865		57,699		36,205
Non-cash stock compensation expense <sup>(3)</sup>		14,487		8,065		48,306		31,500
Refinancing costs (4)		140		234		15,794		18,393
Other - net (5)		241		(1,901)		(239)		(1,716)
Gross Adjustments to EBITDA		37,871		24,263		121,560		84,382
EBITDA As Defined	\$	423,301	\$	363,002	\$	1,495,196	\$	1,233,654
EBITDA As Defined, Margin (6)		48.4%		44.8%		47.1%		45.6%

<sup>(1)</sup> For the fiscal year ended September 30, 2016, the income tax provision was impacted by the adoption of Accounting Standards Update ("ASU") 2016-09, "Improvements to Employee Share-Based Payment Accounting."

<sup>&</sup>lt;sup>(2)</sup> Represents accounting adjustments to inventory associated with acquisitions of businesses and product lines that were charged to cost of sales when the inventory was sold: costs incurred to integrate acquired businesses and product lines into TD Group's operations, facility relocation costs and other acquisition-related costs; transaction-related costs comprising deal fees; legal, financial and tax due diligence expenses; and valuation costs that are required to be expensed as incurred.

<sup>(3)</sup> Represents the compensation expense recognized by TD Group under our stock incentive plans.

<sup>&</sup>lt;sup>(4)</sup> For the periods ended September 30, 2016, represents debt issuance costs expensed in conjunction with the refinancing or our tranche C term loans in June 2016. For the periods ended September 30, 2015, represents debt issuance costs expensed in conjunction with the refinancing of our tranche B term loans in May 2015.

<sup>(5)</sup> Primarily represents foreign currency transaction gain or loss on interompany loans to be settled and gain or loss on sale of fixed assets.

<sup>(6)</sup> The EBITDA As Defined margin represents the amount of EBITDA As Defined as a percentage of sales.

# Appendix - Reconciliation of Reported EPS to Adjusted EPS

(\$ in thousands, except per share amounts)

	Thirteen Week Periods Ended					Fifty-Two Week Periods Ended			
Reported Farnings Per Share	September 30, 2016		September 30, 2015		September 30, 2016		September 30, 2015		
Net income	\$	154,668	\$	141,673	\$	586,414	\$	447,212	
Less: dividends on participating securities		-		-		(3,000)		(3,365)	
Net income applicable to common stock - basic and diluted	\$	154,668	\$	141,673	\$	583,414	\$	443,847	
Weighted-average shares outstanding under									
the two-class method:									
Weighted-average common shares outstanding		53,289		53,609		53,326		53,112	
Vested options deemed participating securities		2,543 3,001		3,001	2,831		3,494		
Total shares for basic and diluted earnings per share		55,832		56,610		56,157		56,606	
Basic and diluted earnings per share	\$	2.77	\$	2.50	\$	10.39	\$	7.84	
Adjusted Earnings Per Share									
Net income	\$	154,668	\$	141,673	\$	586,414	\$	447,212	
Gross adjustments to EBITDA		37,871		24,263		121,560		84,382	
Purchase accounting backlog amortization		8,082		1,903		19,467		4,704	
Tax adjustment		(16,987)	-	(7,583)		(82,131)	-	(26,525)	
Adjusted net income	\$	183,634	\$	160,256	\$	645,310	\$	509,773	
Adjusted diluted earnings per share under the two-class method	\$	3.29	\$	2.83	\$	11.49	\$	9.01	

# Appendix - Reconciliation of Net Cash Provided by Operating Activities to EBITDA and EBITDA As Defined

(\$ in thousands)

	Fifty-Two Week Periods Ended					
	Septer	mber 30, 2016	Septe	mber 30, 2015		
Net cash provided by operating activities	\$	668,930	\$	520,938		
Adjustments:						
Changes in assets and liabilities, net of effects from acquisitions of businesses		110,905		24,322		
Interest expense - net (1)		467,639		402,988		
Income tax provision - current (2)		175,894		188,952		
Non-cash equity compensation (3)		(48,306)		(31,500)		
Excess tax benefit from exercise of stock options (2)		-		61,965		
Refinancing costs (5)	-	(1,426)		(18,393)		
ЕВІТОА		1,373,636		1,149,272		
Adjustments:						
Acquisition-related expenses and adjustments (4)		57,699		36,205		
Non-cash stock compensation expense (2)		48,306		31,500		
Refinancing costs (5)		15,794		18,393		
Other, net (6)		(239)		(1,716)		
EBITDA As Defined	\$	1,495,196	\$	1,233,654		

<sup>(1)</sup> Represents interest expense excluding the amortization of debt issue costs and premium and discount on debt.

<sup>&</sup>lt;sup>(2)</sup> For the fiscal year ended September 30, 2016, the income tax provision was impacted by the adoption of Accounting Standards Update ("ASU") 2016-09, "Improvements to Employee Share-Based Payment Accounting."

<sup>(3)</sup> Represents the compensation expense recognized by TD Group under our stock incentive plans.

<sup>(4)</sup> Represents accounting adjustments to inventory associated with acquisitions of businesses and product lines that were charged to cost of sales when the inventory was sold; costs incurred to integrate acquired businesses and product lines into TD Group's operations, facility relocation costs and other acquisition-related costs; transaction-related costs comprising deal fees; legal, financial and tax due diligence expenses and valuation costs that are required to be expensed as incurred.

<sup>&</sup>lt;sup>(5)</sup> For the periods ended September 30,2016, represents debt issuance costs expensed in conjunction with the refinancing or our tranche C term loans in June 2016. For the periods ended September 30,2015, represents debt issuance costs expensed in conjunction with the refinancing of our tranche B term loans in May 2015.

<sup>(6)</sup> Primarily represents foreign currency transaction gain or loss on intercompany loans to be settled and gain or loss on sale of fixed assets.