

Disclaimer

This document has been prepared by Avio S.p.A. ("Avio" or the "Company"). This document might contain certain forward-looking statements that reflect the Company's management's current views with respect to future events and financial and operational performance of the Company and its subsidiaries. These forward-looking statements are based on Avio's current expectations and projections about future events. Because these forward-looking statements are subject to risks and uncertainties, actual future results or performance may differ materially from those expressed in or implied by these statements due to any number of different factors, many of which are beyond the ability of Avio to control or estimate. You are cautioned not to place undue reliance on the forward-looking statements contained herein, which are made only as of the date of this presentation. Avio does not undertake any obligation to publicly release any updates or revisions to any forward-looking statements to reflect events or circumstances after the date of this presentation. Any reference to past performance or trends or activities of Avio shall not be taken as a representation or indication that such performance, trends or activities will continue in the future. This document does not constitute an offer to sell or the solicitation of an offer to buy Avio's securities, nor shall the document form the basis of or be relied on in connection with any contract or investment decision relating thereto, or constitute a recommendation regarding the securities of Avio.



Agenda



Financials

Appendix



Avio: a pure player in Space Launchers





- 360 M€ revenues (10% CAGR 2014-19)
- 1.000 employees
- **350 M€ Mkt Cap**
- 70% free float
- 4% Mgmt share





- European heavy launcher (10.5 tons in GTO)
- Avio: partner and supplier for strap-on boosters

- European light launcher (1.5 tons in LEO)
- Avio: developer, manufacturer, launcher system integrator

Industrial operations in Europe and French Guyana

AVIO SpA- All rights reserved – subject to the restrictions of last page.

AVIO



SRM

The launch industry is the gateway to the Space economy















Launch industry^(1,2) \$ 4.9bn

Satellite manufacturing \$ 12.5bn

Ground Segment⁽³⁾ \$ 130.3bn

Satellite services^(2,4) \$ 123bn

End users

Government \$ 95bn









































































(1): Includes launcher manufacturing and launch service activities

(2): Commercial services revenues only (3): Includes GNSS chipsets and Related



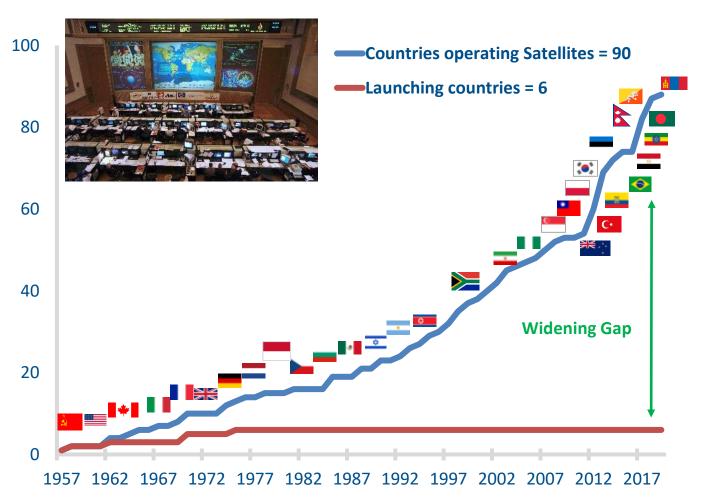




Increasing gap between geographic origin of demand and supply

of Countries

Population covered





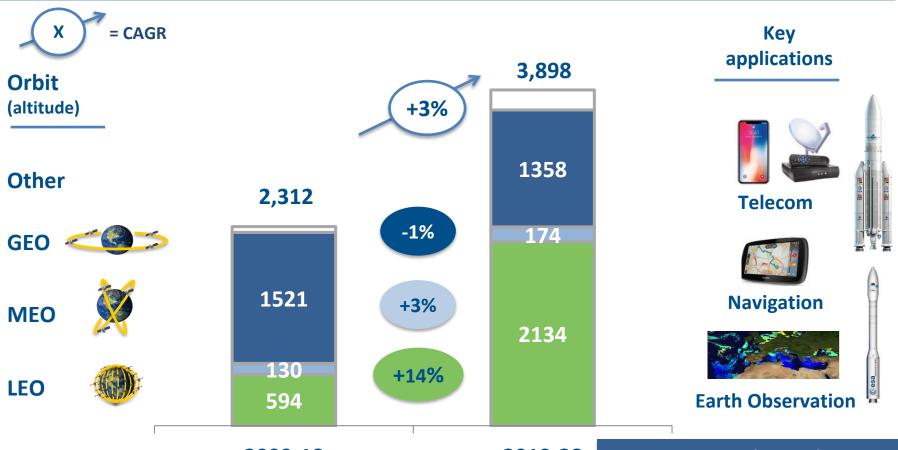


fast-growing in LEO

For the next decade: stable launch demand in MEO-GEO,



World total mass at launch (tons)



2009-18

2019-28

10y LEO expected growth re-assessed at +14% (last year estimate +9%)



Earth Observation and Connectivity services drive demand growth...



Application



Example



End Users

- Investors & financial analysts (Quant, Commodity)
- Intelligence analysts
- Customs & Border agents

Environment & Climate





- Farmers
- Insurance companies
- Meteorological agencies
- Civil Protection agencies







- Defense
- Intelligence agencies
- Rescue operations









- Investors & financial analysts (Quant, Commodity)
- Insurance companies



... as well as mega-constellations



- >1,000 satellites already launched in **LEO**
- In October 2020 antennas for Beta testing of Starlink delivered to endusers
- Agreements in place with US Army and Microsoft Azure for connection services



amazon project kuiper

- Granted the FCC authorization to launch >3,000 satellites in LEO by 2030
- \$ 10 Bn of total investments
- Target to provide direct internet access to Amazon customers



planet

- Different size and resolution Farth **Observation (both** optical and Radar) satellites constellations already active in **IFO**
- Launched in total
 Planned a total of >150 satellites since first launch in 2008



TELESAT

- New LFO constellation to deliver internet connectivity
- First demonstration satellite launched in 2018
- > 100 sats and potentially up to 300

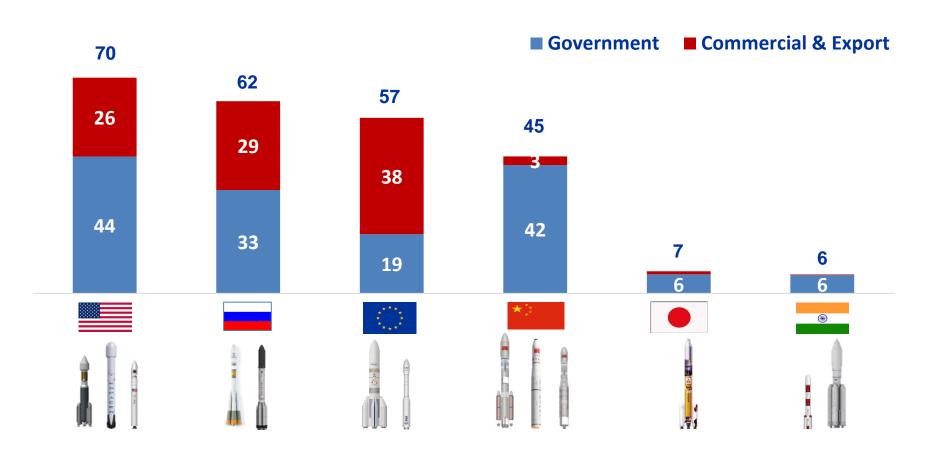


AVIO SpA- All rights reserved – subject to the restrictions of last page.

Launch capabilities concentrated in a few countries. Export capacity essentially in Europe and USA



Average Annual Mass Launched in 2009-18 (Tons)





Avio established as a global player through its flagship product Vega dedicated to LEO launch

NOT EXHAUSTIVE





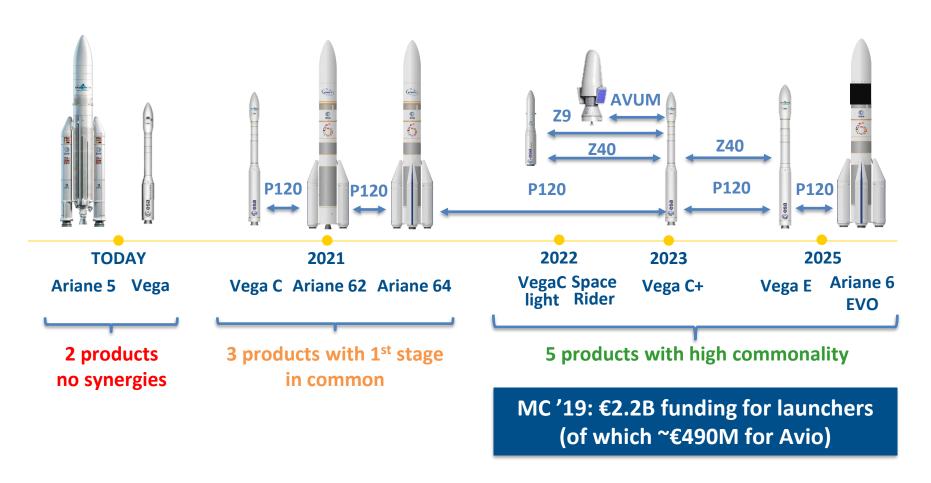


2019 – ESA Ministerial Council: secured €490M funding for new development projects





Product roadmap funded at ESA Ministerial Council '19





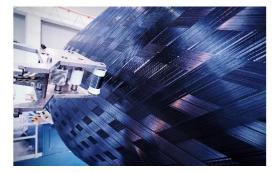
Automation and standardization to increase cost competitiveness



















Vega C Ariane 62 Ariane 64



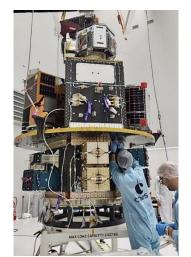
Single main-stage, higher volumes, economies of scale





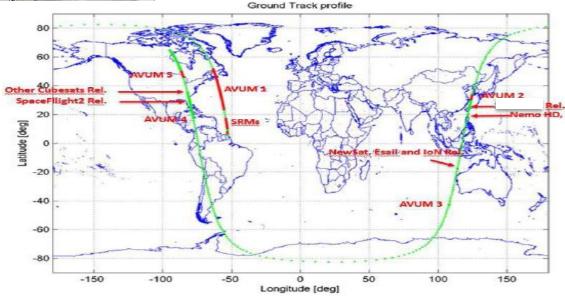
Vega successfully returned to flight with Europe's first rideshare mission



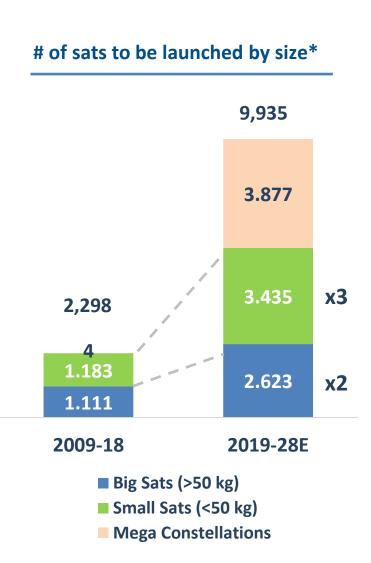


VV16 – Vega return to flight with SSMS

- Qualified SSMS as a new standard for smallsat rideshare
- Delivered to Space 53 satellites from 21 customers
- Sat mass from 1 to 150 kg
- Released on two different orbital planes (1st time)









First tangible result of the SSMS success: unlocked full load factor for VV18 on a derived module





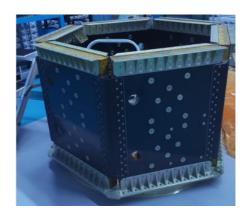


FSSCat B and A [UPC]





- Main customer an Earth Observation satellite
- Added a SSMS derived hexagonal module hosting 6 micro-satellites from 5 different customers
- Spire with SAB-LS and Tyvak (as integrators) represent SSMS returning customers
- Vega Load factor optimised
- Mission launch expected by early February 2021

















Agenda



• Financials

Appendix



Slowdown of revenues and EBITDA for Vega RTF and A6 ramp-up both postponed for Covid – Cash in line with seasonality trend



9M 2019 ACTUAL	MAIN ECONOMICS/ FINANCIALS	9M 2020 ACTUAL	DELTA	DELTA
€ - M		€ - M	€ - M	%
270,3	NET REVENUES	216,1	(54,3)	-20%
23,5	EBITDA REPORTED	17,5	(6,0)	-26%
8,7%	% on net revenues	8,1%		
25,4	EBITDA ADJUSTED	23,1	(2,3)	-9%
9,4%	% on net revenues	10,7%		
11,7	EBIT REPORTED	4,7	(7,0)	-60%
4,3%	% on net revenues	2,2%		
13,6	EBIT ADJUSTED	10,3	(3,2)	-24%
5,0%	% on net revenues	4,8%		
31 DEC 2019		30 SEP 2020	DELTA	DELTA
ACTUAL € - M		ACTUAL € - M		 %
£ - IVI		€ - IVI	€ - IVI	/0
57,9	NET CASH POSITION	26,2	(31,8)	-55%

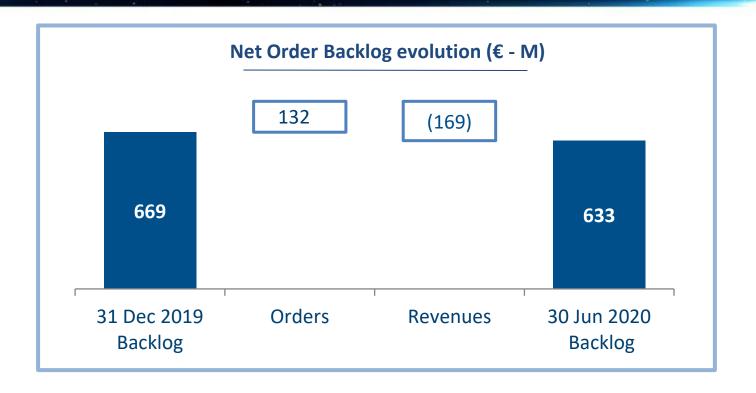
Comments

- Slowdown due to COVID in Vega RTF, A5 ramp-down only in part compensated by A6 ramp-up and some delays in development contracts
- Lower contribution to profit of Ariane and Vega compared to 9M 2019
- COVID-19 non-recurring costs of €5 M offset by savings in fixed industrial costs (e.g. utilities) and in G&A expenses (e.g. travel, support staff expenses)

Typical seasonality trend



Net Order Backlog trend not affected by COVID-19

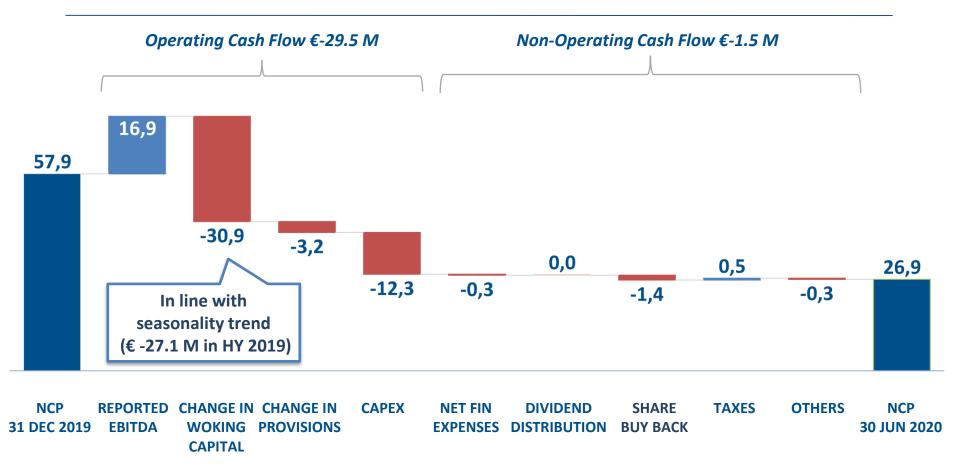


- ~ €130 M of new contracts signed in HY 2020 including:
 - Vega and Vega C: industrial activities and maintenance (ca 60M)
 - ASTER-30 booster production order in May (> 50M)



Net cash evolution in line with seasonality







Avio FY 2020 Guidance

FY 2020 Guidance

- Net Order Backlog
- €650M €680M

Net Revenues

€325M – €345M

EBITDA Reported

• €34-36M

Net Income

• €16M - €19M

- Development contracts finalisation pending (Q3-Q4 2020)
- Achievement of revenue target linked to effective progress across subcontractors industrial chain
- Impact of 7M non-recurring cost (largely COVID-19)*, partly offset by industrial fixed costs and G&A costs savings
- Slight reduction in recurring financial expenses (Gross Debt reduced from 50M to 42M)



The way forward

- Timely return-to-flight key priority for all involved stakeholders: Customers, Avio, Arianespace, ESA, CNES
- 2021 Vega manifest to be updated once corrective actions will be finalized by the Independent Inquiry Commission
- Continue in parallel the various development streams:
 - Vega C: Qualification Review kick-off imminent preparing for Maiden Flight
 - Space Rider: First tranche of contract approved this week
 - Vega E: First tranche of contract approved this week
 - Space Exploration Propulsion Systems: new opportunities captured
 - Space Propulsion Test Facility in Sardinia: construction well in progress
- Execute on production activities:
 - P120 production ramp-up: 2021-22 volumes under definition
 - Increase ASTER-30 production
- FY 2020 Guidance confirmed



AVIO SpA- All rights reserved - subject to the restrictions of last page

Agenda

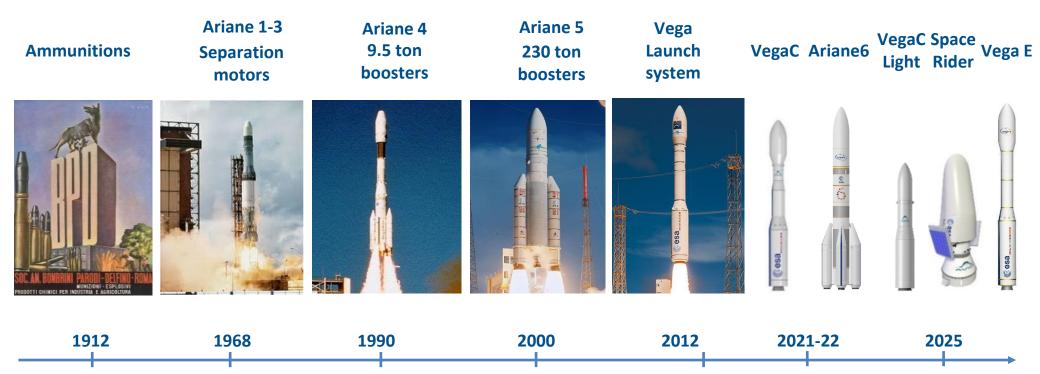


Financials

Appendix



50 years of expertise in Space technologies with consistent track record





Managed by a team of Investors



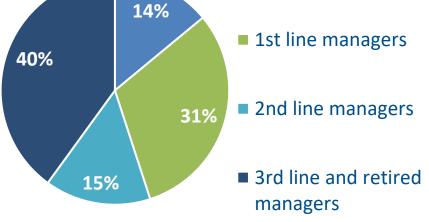
4% share in Avio



70 Avio managers as equity partners

InOrbit shareholding breakdown

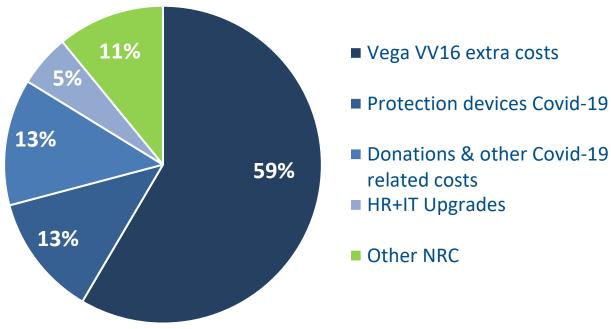
■ CEO





9 months 2020 non-recurring costs by nature

9M2020 Non Recurring Costs = 5.6 EUR Mln = 100%













Completed share buyback program launched in August 2019



Objectives

- Efficient use of liquidity
 generated by the ordinary
 business activities through a
 medium-long term investment
- Offer an additional return to shareholders along with dividend payments
- Possible use own shares in M&A transactions

Program scheme

- €~9M maximum investment approved by shareholders' meeting in April 2019 lasting until October 2020
- First mandate by BoD in August 2019 for €5M
- Second mandate by BoD in August 2020 for €4M
- Share Buyback carried out by an independent broker (Equita SIM S.p.A.)

Program completed

Avio S.p.A. holds # 671,233 own shares corresponding to 2.55% of total Avio's shares



Reduction in revenues and focus on fixed cost control

HY 2019	MAIN ECONOMICS	HY 2020	DELTA	
€ - M		€ - M	%	Comments
668.7 ⁽¹⁾	NET ORDER BACKLOG	632.6	-5%	 Backlog stable awaiting more substantial order intake in Q3/Q4 (ESA MC '19)
189.0	REVENUES	167.9	-11%	 Ariane 5 ramp-down only in part compensated by Ariane 6 ramp-up, and some delay in
16.1	EBITDA REPORTED	16.9	+5%	development contracts
8.5%	% on net revenues	10.1%		
16.9 8.9%	EBITDA ADJUSTED % on net revenues	19.9 11.8%	+18%	 Ariane and Vega contribution to profit comparable to HY 2019 in aggregate COVID-19 non-recurring costs of €2.3M offset by
8.1	EBIT REPORTED	8.5	+5%	savings in fixed industrial costs (e.g. utilities) and
4.3%	% on net revenues	5.1%	+3/6	G&A expenses (e.g. travel, support staff expenses)
8.9 4.7%	EBIT ADJUSTED % on net revenues	11.5 6.8%	+29%	
7.1 3.7%	NET INCOME % on net revenues	8.4 5.0%	+18%	 Benefit on income taxes of €0.5M from COVID- 19 measures

⁽¹⁾ As of 31st December 2019



Invested capital and net cash position influenced by CAPEX and working capital seasonality

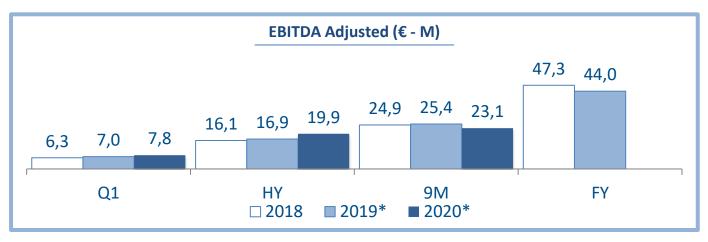


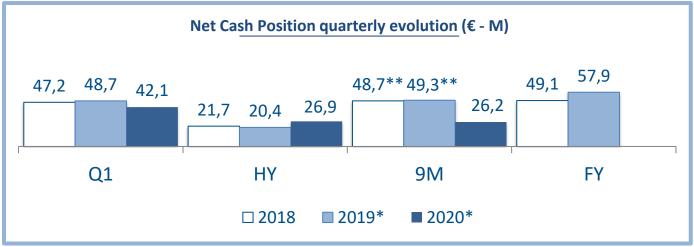
31 DEC 2019 ACTUAL	MAIN SOURCES AND USES	30 JUN 2020 ACTUAL	DELTA	
€-M	WAIN SOUNCES AND USES	€ - M	€ - M	Comments
(96,2) WORKING CAPITAL		(65,3)	30,9	 Typical seasonality of Net WIP for
(43,4)	PROVISIONS (EMPLOYEES' BENEFITS AND RISKS)	(40,2)	3,2	activities vs advances already collected
77,8	DEFERRED TAX ASSETS	77,5	(0,3)	
61,0	GOODWILL	61,0	(0,0)	
36,6	CUSTOMER RELATIONSHIP ASSET	35,1	(1,5)	
204,0	204,0 FIXED ASSETS		5,5	• Capex, including P120, Vega cadence
6,1	FINANCIAL RECEIVABLES	6,2	0,1	improvement and Vega E development, net of the depreciation of the period
245,9	NET INVESTED CAPITAL	283,9	37,9	_ ' ' ' _
57,9	NET CASH POSITION	26,9	(31,0)	 Typical seasonality trend
(303,9)	EQUITY	(310,8)	(6,9)	HY 2020 net income less share buy back
(245,9)	TOTAL SOURCES	(283,9)	(38,0)	



Quarterly pattern of Adjusted EBITDA and Net Cash Position







- Includes effects of IFRS 16
- Includes Non-recurring tax effect





Contacts

+39 0697285158

+39 3420726648

investor.relations@avio.com