



# *Q12022 EARNINGS*

VIRGIN ORBIT HOLDINGS, INC.
MAY 11, 2022

YOUR HOSTS TODAY





#### DISCLAIMER

#### Cautionary Statement Regarding Forward-Looking Statements

This presentation contains certain forward-looking statements within the meaning of the federal securities laws, including statements regarding the Company's expectations as to the anticipated benefits of the Company's air launch technology, the potential market opportunity with counterparties, anticipated cost-reductions, and the expected timing and revenue generation of future launches. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this presentation, including but not limited to the Company's ability to access sources of capital, including debt financing and other sources of capital to finance operations and growth; its ability to grow market share in the developing space economy; its ability to convert backlog and potential revenue into revenue; its expected timing for future missions; market acceptance of its current and planned products and services and ability to achieve sufficient production volumes and anticipated mission timing, as well as the factors, risks and uncertainties described in the "Risk Factors" section of our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the U.S. Securities and Exchange Commission (the "SEC"), as well as in the Company's subsequent filings with the SEC, including but not limited to the Company's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2022, accessible on the SEC's website at www.sec.gov and the Investor Information section of the Company's website at www

#### Use of Non-GAAP Financial Measures

This presentation references Adjusted EBITDA and free cash flow financial measures that are not prepared in accordance with generally accepted accounting principles in the United States (GAAP). The Company defines Adjusted EBITDA as earnings before interest expense, taxes, depreciation and amortization, stock-based compensation, and certain other items the Company believes are not indicative of its core operating performance. The Company defines free cash flow as net cash used in operating activities less capital expenditures. Non-GAAP financial measures are not a substitute for or superior to measures of financial performance prepared in accordance with GAAP and should not be considered as an alternative to any other performance measures derived in accordance with GAAP. The Company believes that presenting Adjusted EBITDA and free cash flow provides useful supplemental information to investors about the Company in understanding and evaluating its operating results, enhancing the overall understanding of its past performance and future prospects, and allowing for greater transparency with respect to key financial metrics used by its management in financial and operational-decision making. However, there are a number of limitations related to the use of Adjusted EBITDA, free cash flow or any other non-GAAP measure and their nearest GAAP equivalents. For example, other companies may calculate non-GAAP measures differently, or may use other measures to calculate their financial performance, and therefore any non-GAAP measures may not be directly comparable to similarly titled measures of other companies. See Appendix for a reconciliation of these non-GAAP measures.

#### Industry and Market Data

In this Presentation, the Company relies on and refers to certain information and statistics obtained from third-party sources which it believes to be reliable. The Company has not independently verified the accuracy or completeness of any such third-party information. This data is subject to change. In addition, this Presentation does not purport to be all-inclusive or to contain all of the information that may be required to make a full analysis of the Company. The recipient should make its own evaluation of the Company and of the relevance and adequacy of the information and should make such other investigations as it deems necessary.

#### Trademarks and Copyright

This Presentation may contain trademarks, service marks, trade names and copyrights of other companies, which are the property of their respective owners. Solely for convenience, some of the trademarks, service marks, trade names and copyrights referred to in this Presentation may be listed without the ® and ™ symbols, but the Company will assert to the fullest extent under applicable law the rights of the applicable owners, if any, to these trademarks, service marks, trade names and copyrights.



#### **AGENDA**

RECENT ACCOMPLISHMENTS

KEY PRIORITIES & BUSINESS INITIATIVES

BENEFITS OF AIR LAUNCH

FINANCIAL RESULTS & OUTLOOK



# OT HIGHLIGHTS "ABOVE THE CLOUDS" LAUNCH

- Successful space launch: Jan 13, 2022
- 100% mission success
- DOD, NASA, Spire Global payload
- Launched through inclement weather
- Reached orbit never before achieved from West Coast
- "Last-minute ticket" for commercial satellite
- UK Royal Air Force copiloted mission



#### **Q1 HIGHLIGHTS**

### BUSINESS DEVELOPMENT

- NASA VADR Win
  - IDIQ with \$300M value across all providers
  - Previously launched 13 satellites for NASA
- Oman deep space mission agreement
  - First Omani satellite on contract for 2022 launch
  - Collaborating on deep space mission
  - Potential market opportunity: >\$50M
- Poland sovereign launch agreement
  - Potential market opportunity for launch,
     spaceport, planetary missions: >\$150M





#### VIRGIN ORBIT

### NATIONAL SYSTEMS

- Wholly-owned subsidiary for national security renamed "Virgin Orbit National Systems"
- Two key national security leaders joined Virgin Orbit National Systems Board
  - Craig R. Cooning, former President of Boeing's Network and Space Systems (Major General USAF Ret.)
  - Kimberly A. Crider, former USSF acting Chief Technology and Innovation Officer (Major General USSF, Ret.)
  - Joining current board member, Susan K. Mashiko former deputy director of the National Reconnaissance Office (Major General USAF, Ret.)



**ORBIT**NATIONAL SYSTEMS









EXPANDING AIRBORNE
LAUNCHER FLEET

- Two additional Boeing 747 aircraft acquired
- L3Harris to modify
- First aircraft expected delivery in 2023
- Expands capacity to serve U.S. NationalSecurity and Allied Government customers





#### 2022 PRIORITIES

#### Flawless launch execution

- January launch 3rd consecutive successful mission
- U.S. National Security Launch June
   2022 target

- First orbital launch in history from Europe – Cornwall, UK
- Q3/Q4 2022 launches

#### Drive production rate and efficiency

- Ramp LauncherOne production
- Two additional 747s acquired

- Producibility and optimizing vehicle performance
- Enhanced launch equipment in support of Spaceports

#### Expand the backlog – Launch, Spaceports, National Security

Strong momentum within National Security and Spaceports markets



#### 2022 BUSINESS INITIATIVES

IDENTIFIED
OPPORTUNITIES
(including IDIQ's)

*\$4B+* 

COMMERCIAL LAUNCH

**ACTIVE PURSUITS** 

TOTAL NON-BINDING BACKLOG\*

TOTAL BINDING BACKLOG

**SPACEPORTS** 

*\$1.5B+* 

\$419M

\$157M

NATIONAL SECURITY SPACE



# BENEFITS OF AIR LAUNCH



# FAVORABLE ECONOMICS

- 747 allows for simpler rocket
- Avoid costly delays
- Avoid expensive ground infrastructure and refurbishment

#### **GLOBAL ACCESS**

- Any airport could be a spaceport
- Solution for some countries
- Wider range of possible orbits than from the ground

# RESILIENT & RESPONSIVE

- Enables geographic diversity and mobility
- More difficult for adversaries to predict
- Resilient to weather and other delays
- Rapid response



### Q12022 FINANCIAL RESULTS

**Q1 REVENUES** 

\$2.1 M

- Driven by our 3rd consecutive successful launch
- Contract signed 2017 (early development phase) – final launch with introductory pricing

**Q1 ADJUSTED EBITDA\*** 

(\$49.6M)

- Ramping from low-rate production
- Planned launch rate increase to drive learning curve improvements and spread fixed costs

Q1 FREE CASH FLOW\*

(\$66.6M)

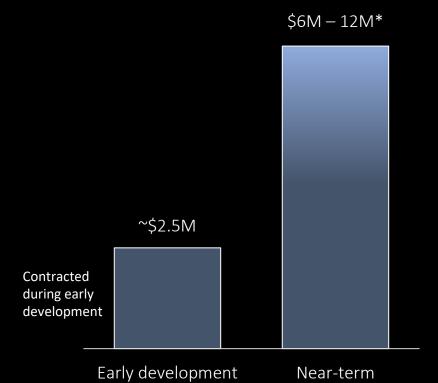
- Q1 largest planned quarter of net cash use in 2022
  - One-time incentive comp
  - Public company transition costs
  - Timing of cash inflows



### REVENUE

#### REVENUE PER LAUNCH

(\$ in millions)



launches (3)

#### **ADDITIONAL REVENUE CHANNELS**







#### CASH

- Cash balance of \$127M as of 3/31/22
- Executing firm backlog to drive cash inflows
- Increasing launch rate and cost reduction initiatives to improve gross margins
- Capturing new orders to drive working capital and cash receipts
- SEPA provides additional financial flexibility





# APPENDIX

# **Q1 FINANCIALS**

\$K (in thousands)

	Q1 2022	Q1 2021
Revenue	\$ 2,111	5,535
Cost of Revenue	\$ 17,441	2,381
Gross Profit	\$ (15,330)	3,154
Research & Development Expenses	\$ 10,803	17,831
Selling, General, and Administrative Expenses	\$ 32,426	19,483
Operating Expenses	\$ 43,229	37,314
Operating Loss	\$ (58,559)	(34,160)
Total Other Income (Expense), Net	\$ (4,011)	1,835
Provision for Income Taxes	\$ 0	0
Net Loss	\$ (62,570)	(32,325)



## ADJUSTED EBITDA RECONCILIATION

\$K (in thousands)		Q1 2022	Q1 2021
Net Loss		\$ (62,570)	\$ (32,325)
	Depreciation and amortization	\$ 3,348	\$ 3,629
	Inventory write down	\$ 1,581	\$ 0
	Stock-based compensation	\$ 3,814	\$ 1,421
	Non-cash investments	\$ 0	\$ (1,706)
	Change in fair value of equity investments	\$ 4,185	\$ 0
	Change in fair value of equity investment in liability classified warrants	\$ 0	\$ 0
	Interest Expense	\$ 28	\$ 7
	Provision for Income Taxes	\$ 0	\$ 0
Adjusted EBITDA		\$ (49,614)	\$ (28,974)



### FREE CASH FLOW RECONCILIATION

\$K (in thousands)	Q1 2022	Q1 2021
Cash Flow From Operations	\$ (61,627)	\$ (39,467)
Property and Equipment (Capex)	\$ (4,996)	\$ (5,188)
Free Cash Flow	\$ (66,623)	\$ (44,655)

