

# ASTRA INVESTOR UPDATE

## Q2 2022

View from LV0009 in low Earth orbit



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Certain statements made in this presentation are “forward-looking statements”. Forward-looking statements may be identified by the use of words such as “anticipate”, “believe”, “expect”, “estimate”, “plan”, “outlook”, and “project” and other similar expressions that predict or indicate future events or trends or that are not statements of historical matters. These forward-looking statements reflect the current analysis of existing information and are subject to various risks and uncertainties. As a result, caution must be exercised in relying on forward-looking statements. Due to known and unknown risks, actual results may differ materially from Astra’s expectations or projections, including the following factors, among others: (i) the failure to meet projected development and launch targets, including as a result of the decisions of governmental authorities or other third parties not within our control, weather and other suboptimal conditions that may it difficult to perform a launch attempt, as well as those driven by the dedication of our launch resources to the development of Launch System 2.0; (ii) changes in applicable laws or regulations; (iii) the ability of Astra to meet its financial and strategic goals, due to, among other things, competition; (iv) the ability of Astra to pursue a growth strategy and manage growth profitability; (v) the possibility that Astra may be adversely affected by other economic, business, and/or competitive factors; (vi) the effect of the COVID-19 pandemic on Astra, (vii) the ability to manage its cash outflows during its business operations and (viii) other risks and uncertainties described herein, as well as those risks and uncertainties discussed from time to time in other reports and other public filings with the Securities and Exchange Commission by Astra.

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**Non-GAAP Financial Measures.** This Presentation includes non-GAAP financial measures. Astra believes that these non-GAAP measures of financial results provide useful information to management and investors regarding certain financial and business trends relating to Astra’s financial condition and results of operations. Astra’s management uses certain of these non-GAAP measures to compare Astra’s performance to that of prior periods for trend analyses and for budgeting and planning purposes.

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This Presentation accompanies Astra’s earnings call for the second quarter 2022, which was held on August 4, 2022, and is intended to assist in understanding information Astra’s management discussed in that call. This Presentation should be viewed in conjunction with the August 4, 2022, earnings call, a replay of which is available on Astra’s website at [www.astra.com](http://www.astra.com), under Investors.

# OUR MISSION

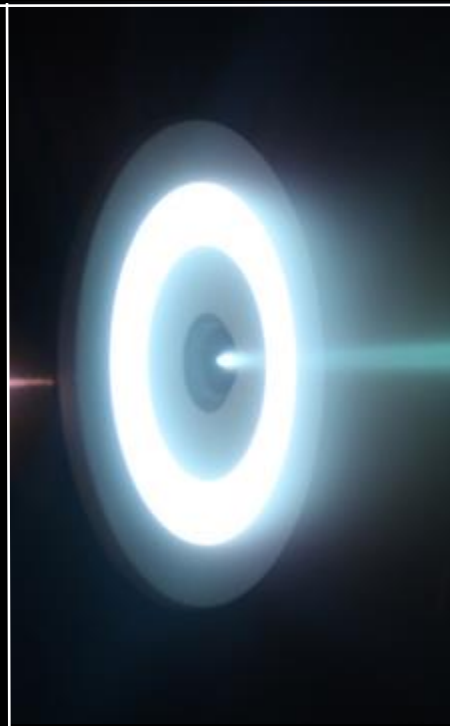
Improve Life On Earth From Space

# ASTRA SPACE PLATFORM

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LAUNCH  
SERVICES



SPACE  
PRODUCTS



SPACE  
SERVICES



# TROPICS-1

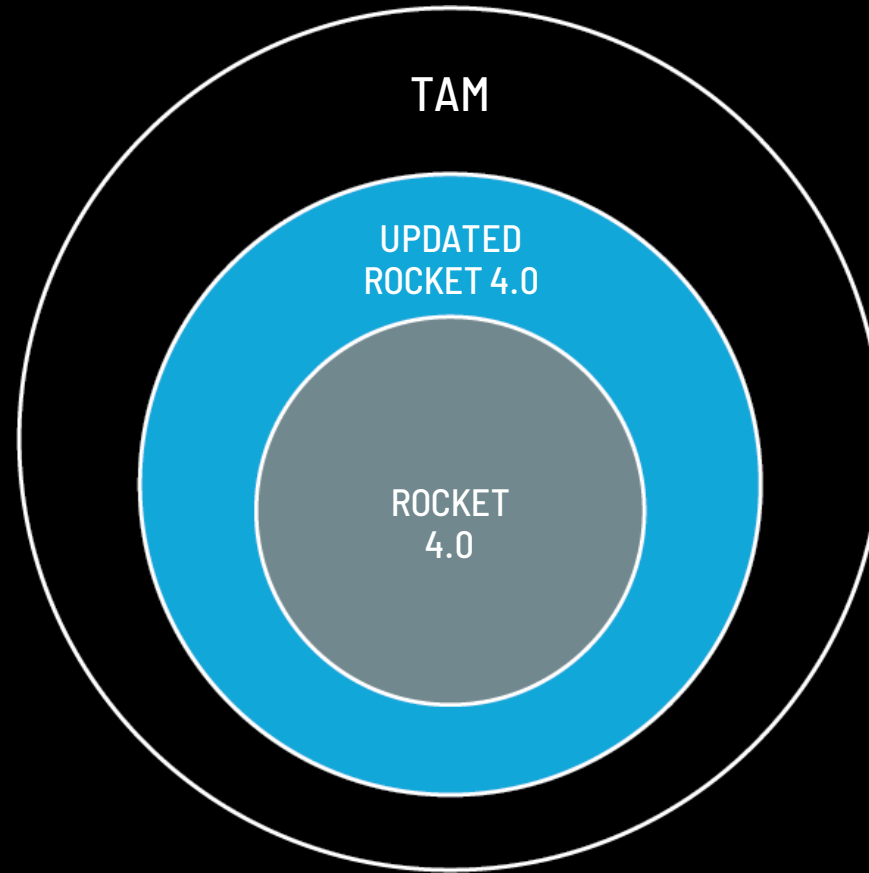
Investigation Continues



View from LV0010 upper stage

# IMPROVED LAUNCH SYSTEM

600kg\*  
\$5M\*\*



45% → 75%

TOTAL ADDRESSABLE MARKET (TAM)\*\*\*



\*600 kilograms is target payload to mid inclination low Earth orbit over the course of the product lifecycle

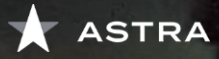
\*\*Base bulk launch price for dedicated launches assuming no price increases due to inflation

\*\*\*Total addressable market data based on internal market research and management estimates. Excludes Starlink

Note: Given the increasing demand from large constellation operators for higher capacity, lower cost, and more reliable launch services, our discussions with NASA and other customers, we have increased our payload capacity target for Launch System 2.0 from 300kg to 600kg

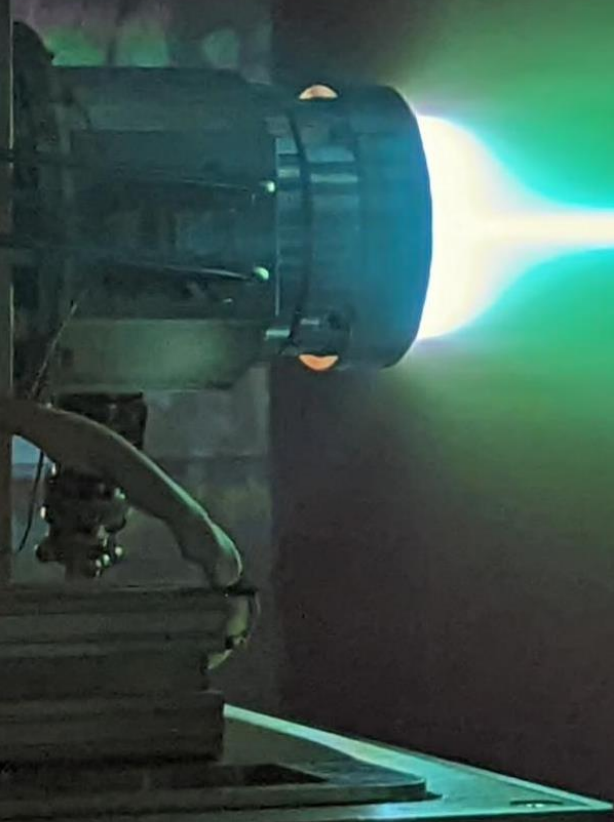
# \$100MM COMMITTED EQUITY FACILITY

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# ASTRA SPACECRAFT ENGINE™

103 committed orders through Q2\*



*\*From July 1, 2021 through June 30, 2022, including 14 units sold, but not delivered, before Astra acquired Apollo Fusion.*



# ASTRA SPACECRAFT ENGINE

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Flight-Proven Electric Propulsion Systems



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SCALING TO SERVE CONSTELLATIONS

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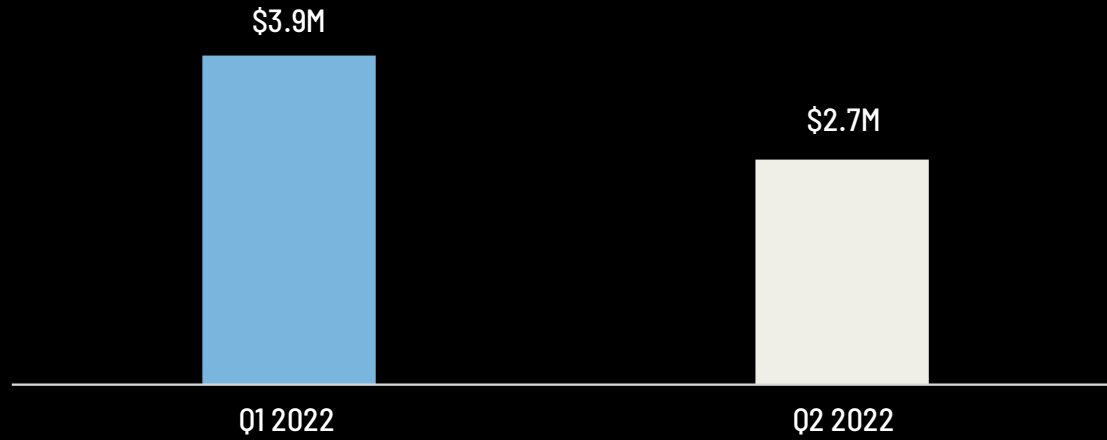
CURRENTLY AT WORK ON ORBIT

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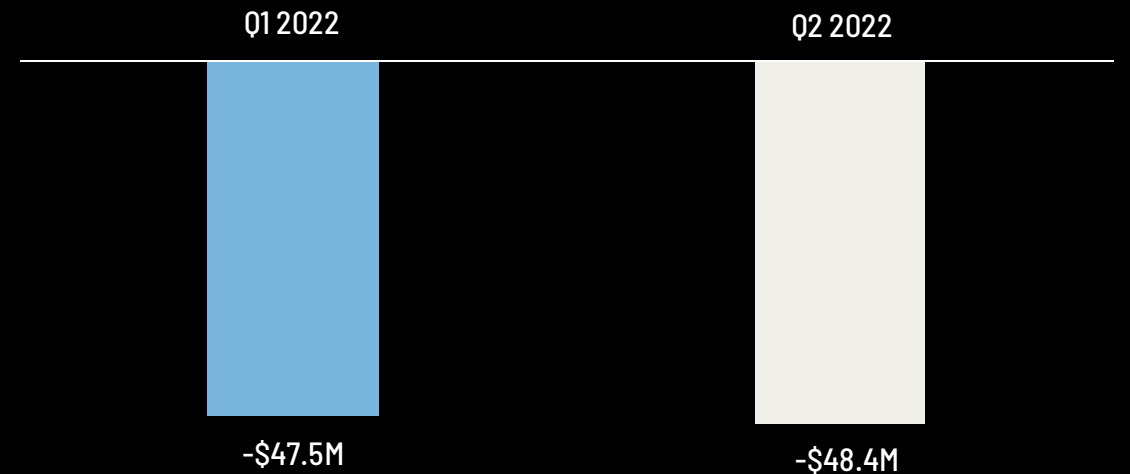
300+ ON ORBIT BURNS

# KEY FINANCIAL METRICS | Q2 2022

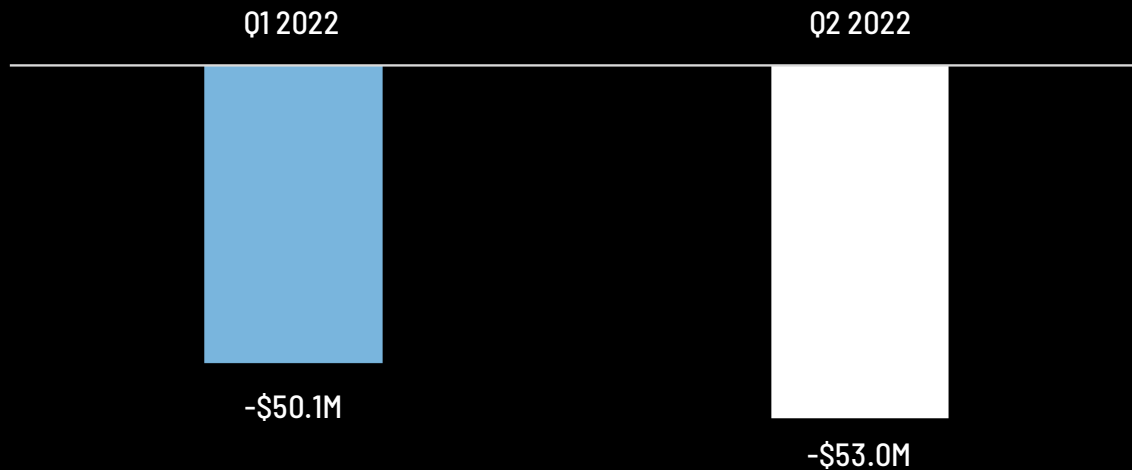
REVENUES



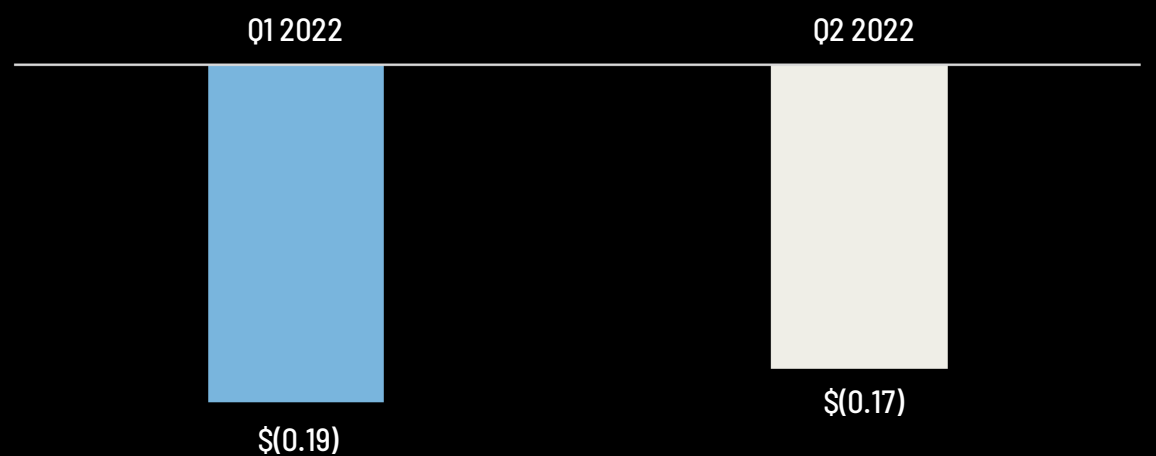
ADJUSTED EBITDA



ADJUSTED NET INCOME

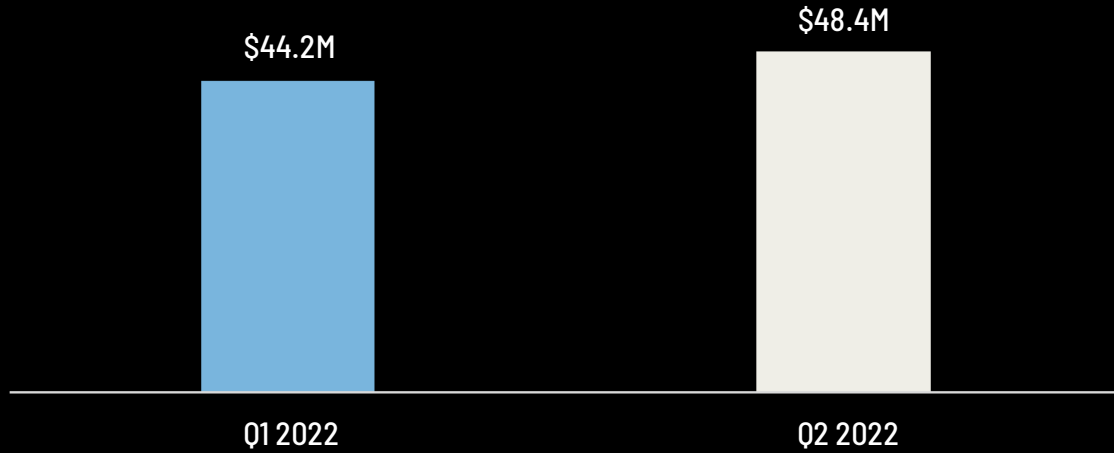


ADJUSTED EPS

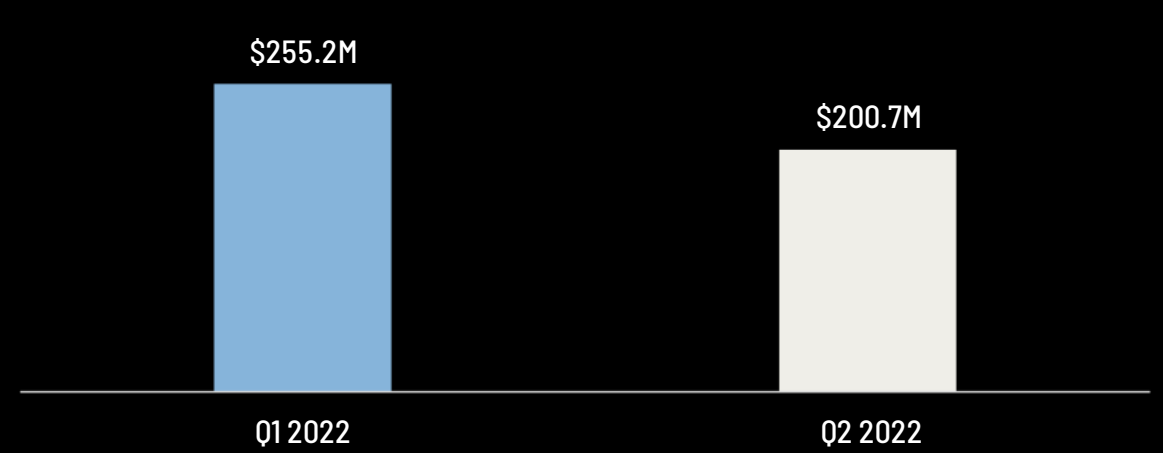


# KEY FINANCIAL METRICS (CONT'D) | Q2 2022

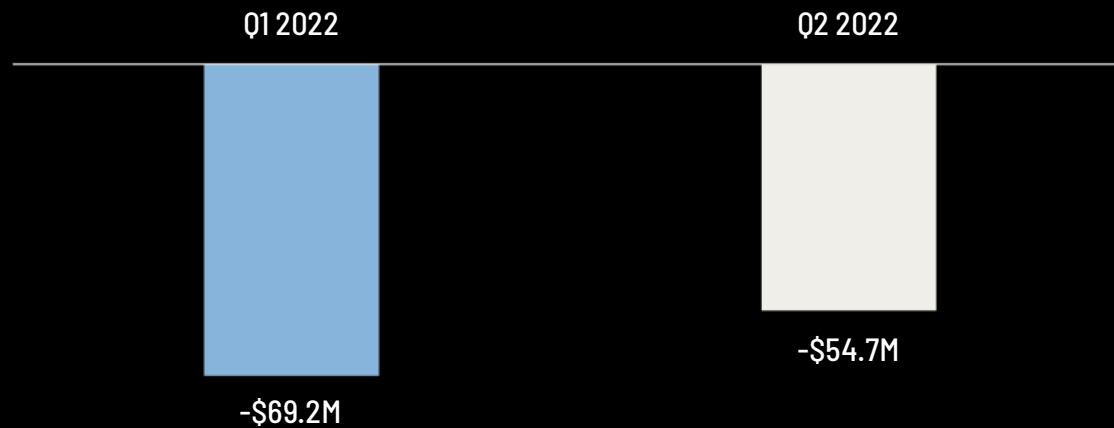
NON-GAAP OPERATING EXPENSES



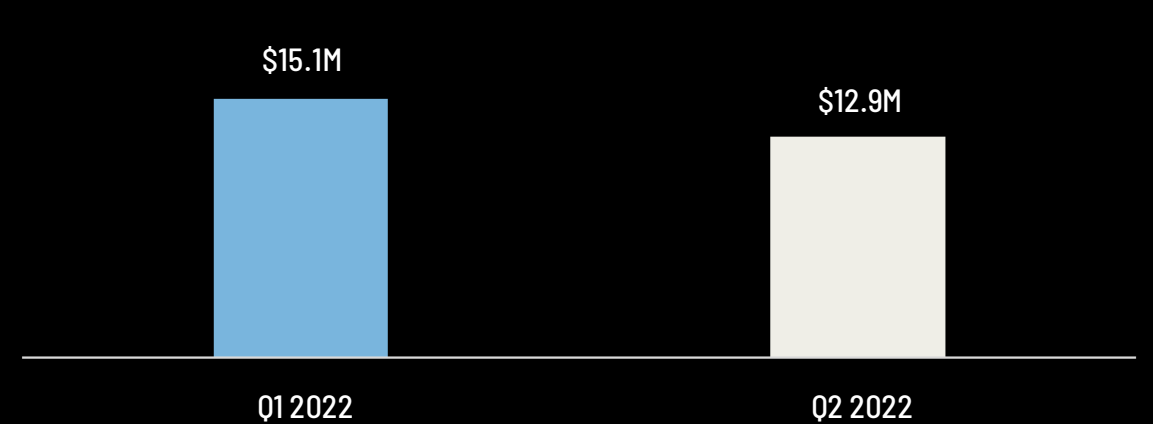
CASH, CASH EQUIVALENTS & SHORT-TERM INVESTMENTS



FREE CASH FLOW<sup>(1)</sup>



CAPITAL EXPENDITURES<sup>(2)</sup>



<sup>(1)</sup>Operating cash provided by operations less Capital expenditures

<sup>(2)</sup>Includes Property, Plant & Equipment and investments in leasehold improvements

