ASTRA SPACE, INC.

Primary Offering Of 15,333,303 Shares of Common Stock

Secondary Offering of 189,026,575 Shares of Common Stock 5,333,333 Warrants to Purchase Common Stock

This prospectus supplement amends and supplements the prospectus dated August 12, 2021 (as supplemented or amended from time to time, the "Prospectus"), which forms a part of our Registration Statement on Form S-1 (No. 333-257930). This prospectus supplement is being filed to update and supplement the information in the Prospectus with the information contained in our Current Report on Form 8-K, filed with the Securities and Exchange Commission on October 26, 2021 (the "Current Report"). Accordingly, we have attached the Current Report to this prospectus supplement.

The Prospectus and this prospectus supplement relate to the issuance by us of up to an aggregate of (i) 9,999,970 shares of our Class A common stock that may be issued upon exercise of warrants to purchase Class A common stock at an exercise price of \$11.50 per share (the "public warrants") issued by Holicity Inc. ("Holicity") in its initial public offering; and (ii) 5,333,333 shares of our Class A common stock that may be issued upon exercise of private placement warrants at an exercise price of \$11.50 per share that were originally sold to X-icity Holdings Corporation (the "Sponsor") in a private placement consummated simultaneously with Holicity's IPO (the "private placement warrants" and, together with the public warrants, the "warrants").

The Prospectus and this prospectus supplement also relate to the offer and sale, from time to time, by the selling securityholders named in this prospectus (the "Selling Securityholders"), or any of their permitted transferees, of (i) 5,333,333 private placement warrants; (ii) up to an aggregate of 5,333,333 shares of our Class A common stock that may be issued upon exercise of the private placement warrants held by the Selling Securityholders; (iii) up to an aggregate of 20,000,000 shares of our Class A common stock that were issued to certain investors (collectively, the "PIPE Investors") in a private placement in connection with the closing of the Business Combination (as defined herein); (iv) 7,500,000 shares of Class A common stock issued to the Sponsor prior to Holicity's initial public offering and registered for sale by the Selling Securityholders; (v) up to an aggregate of 92,277,793 shares of Class A common stock that were issued to certain affiliates of Astra (collectively, the "Astra Affiliates") pursuant to the Business Combination Agreement (as defined herein); (vi) up to an aggregate 56,239,188 shares of Class A common stock issuable upon conversion (on a one-for-one basis) of shares of our Class B common stock, par value \$0.0001 per share ("Class B Common Stock") held by certain Selling Securityholders and (vii) up to an aggregate of 7,676,261 shares of our Class A common stock issued in connection with our acquisition of Apollo Fusion, Inc. ("Apollo Fusion"), which closed on July 1, 2021 comprised of (x) 2,558,744 shares of our Class A common stock (the "Initial Apollo Shares") issued to certain of the Selling Securityholders on July 1, 2021, in connection with our merger with Apollo Fusion, Inc. ("Apollo Fusion") and (y) 5,117,517 additional shares of our Class A common stock (the "Additional Apollo Shares") which may be issued to certain of the Selling Securityholders assuming (a) the achievement of all remaining performance milestones set forth in the Apollo Fusion Merger Agreement (as defined herein), (b) we elect to pay all future milestone consideration in shares of our Class A common stock as required by the terms the Apollo Fusion Merger Agreement, and (c) the per share price used to calculate the number of shares of our Class A common stock to be issued is \$11,7243, which is the same per share price used to calculate the number of Initial Shares issued to the Selling Securityholders. The Additional Shares have not been earned and are not currently outstanding. The actual number of Additional Shares issued to the selling stockholders could be materially greater or less than 5,117,517 shares of Class A common stock depending whether and to what extent the future performance milestones are met and/or the actual average closing price of our Class A common stock at the time such milestones are achieved. The Prospectus and this prospectus supplement also cover any additional securities that may become issuable by reason of share splits, share dividends or other similar transactions.

Our common stock and warrants are listed on Nasdaq under the symbols "ASTR" and "ASTRW", respectively. On October 25, 2021, the closing price of our common stock was \$9.81 per share and the closing price of our warrants was \$2.94 per share.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus and if there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

Investing in our securities involves risks that are described in the "Risk Factors" section beginning on page 15 of the Prospectus.

Neither the SEC nor any state securities commission has approved or disapproved of the securities to be issued under the Prospectus or determined if the Prospectus or this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is October 26, 2021.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 26, 2021

Astra Space, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)	001-39426 (Commission File Number)	85-1270303 (IRS Employer Identification No.)
1900 Skyhawk Street Alameda, California (Address of Principal Executive Offices)		94501 (Zip Code)
Registrant's Tel	ephone Number, Including Area Code: (866) 2	278-7217
Check the appropriate box below if the Form 8-K filing following provisions:	is intended to simultaneously satisfy the filing ob	oligation of the registrant under any of the
\square Written communications pursuant to Rule 425 und	der the Securities Act (17 CFR 230.425)	
$\hfill \square$ Soliciting material pursuant to Rule 14a-12 under	the Exchange Act (17 CFR 240.14a-12)	
\square Pre-commencement communications pursuant to I	Rule 14d-2(b) under the Exchange Act (17 CFR 2	240.14d-2(b))
\square Pre-commencement communications pursuant to I	Rule 13e-4(c) under the Exchange Act (17 CFR 2	.40.13e-4(c))
Securities registered pursuant to Section 12(b) of the Ac	t:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Class A common stock, par value \$0.0001 per	ASTR	NASDAQ Global Select Market
share Warrants to purchase one share of common stock, each at an exercise price of \$11.50	ASTRW	NASDAQ Global Select Market
Indicate by check mark whether the registrant is an emerchapter) or Rule 12b-2 of the Securities Exchange Act o		the Securities Act of 1933 (§ 230.405 of this
Emerging growth company $\ oxtimes$		
If an emerging growth company, indicate by check mark new or revised financial accounting standards provided		

Item 8.01 Other Events.

On October 26, 2021, we issued a press release announcing that we will report financial results for the third quarter ended September 30, 2021 on Thursday, November 11, 2021 after the market close. A copy of our press release is filed as Exhibit 99.1 hereto.

On October 12, 2021, we announced that a launch window would open on October 27, 2021, for a commercial orbital launch on behalf of the United States Space Force from the Pacific Spaceport Complex in Kodiak, Alaska (the "Spaceport"). While we are ready to begin launch preparations for LV0007, the Spaceport has informed us that they have not yet completed some planned improvements for the range. As a result, we will not be able to complete the preparations for a launch of LV0007 until some time during the second segment of this launch window, beginning November 5, 2021.

Many different factors influence when we can launch, including factors driven by third parties over whom we have no control. We set a launch window to allow us to evaluate these factors and ensure that conditions are optimal for a launch. As a result, we may not attempt a launch on the first day of a launch window if conditions are not optimal for a launch. When a launch attempt is scheduled, we will update our website (www.astra.com) with the date and time.

When we use the phrase "commercial orbital launch", we mean a launch conducted under an FAA commercial launch license.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	<u>Description</u>
99.1	Press Release dated October 26, 2021
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: October 26, 2021 Astra Space, Inc.

By: /s/ Kelyn Brannon

Name: Kelyn Brannon
Title: Chief Financial Officer



Astra To Report Third Quarter Financial Results on November 11, 2021

ALAMEDA, California—October 26, 2021—Astra Space, Inc. (Nasdaq: ASTR) will report financial results for its third quarter ended September 30, 2021, after the market close on Thursday, November 11, 2021.

Astra will host a webcast at 1:30pm PT (4:30pm ET) on Thursday, November 11, 2021, to discuss the results.

The news release containing the financial results and a link to the webcast will be accessible at Astra's Investor Relations website (https://investor.astra.com/investor-relations). A replay of the webcast will also be available on Astra's Investor Relations website.

About Astra

Astra's mission is to improve life on Earth from space by creating a healthier and more connected planet. Astra's first flight to space was within 4 years of its inception, making it the fastest company to reach space. Visit www.astra.com to learn more about Astra.

Safe Harbor Statement

Certain statements made in this press release 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.

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