Prospectus Supplement No. 7 (To Prospectus dated November 12, 2024)

## INNVENTURE, INC.

This prospectus supplement updates, amends and supplements the prospectus dated November 12, 2024 (the "Prospectus"), which forms a part of our Registration Statement on Form S-1 (Registration No. 333-282971) and is being filed to update, amend and supplement the information included in the Prospectus with information contained in our Current Report on Form 8-K, which was filed with the Securities and Exchange Commission (the "SEC") on January 8, 2025 (the "Current Report"). Accordingly, we have attached the Current Report to this prospectus supplement. Capitalized terms used in this prospectus supplement and not otherwise defined herein have the meanings specified in the Prospectus.

This prospectus supplement is not complete without the Prospectus. This prospectus supplement should be read in conjunction with the Prospectus, which is to be delivered with this prospectus supplement, and is qualified by reference thereto, except to the extent that the information in this prospectus supplement updates or supersedes the information contained in the Prospectus. Please keep this prospectus supplement with your Prospectus for future reference.

Shares of our common stock, par value \$0.0001 per share (our "Common Stock"), are listed on The Nasdaq Stock Market, LLC under the symbol "INV." On January 8, 2025, the closing price of our Common Stock was \$12.66 per share.

Investing in our securities involves risks that are described in the "Risk Factors" section 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 this prospectus supplement 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 January 8, 2025.

# 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	
		January 8, 2025 Date of Report (date of earliest event reporte	d)
		Innventure, Inc.	
		(Exact name of registrant as specified in its cha	rter)
	Delaware (State or other jurisdiction of incorporation or organization)	001-42303 (Commission File Number)	93-4440048 (I.R.S. Employer Identification Number)
	incorporation of organization)	6900 Tavistock Lakes Blvd, Suite 400 Orlando, Florida 32827	
		(Address of principal executive offices and zip of (321) 209-6787	eode)
		(Registrant's telephone number, including area	code)
	the appropriate box below if the Form	8-K filing is intended to simultaneously satisfy th	e filing obligation of the registrant under any of the
	Written communications pursuant t	to Rule 425 under the Securities Act (17 CFR 230.	425)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))		
	:	Securities registered pursuant to Section 12(b) of t	the Act:
	Title of each class	Trading Symbol	Name of each exchange on which registered
Com	mon Stock, par value \$0.0001 per shar	re INV	The Nasdaq Stock Market, LLC
Indicat	e by check mark whether the registra	nt is an emerging growth company as defined in R	tule 12b-2 of the Exchange Act.
Emerg	ing growth company		
		check mark if the registrant has elected not to us dards provided pursuant to Section 13(a) of the Ex	e the extended transition period for complying with a change $\operatorname{Act}.$

## **Item 7.01 - Regulation FD Disclosure**

On January 8, 2025, Innventure, Inc. issued a press release, attached hereto as Exhibit 99.1 and incorporated herein by reference, announcing that its new Subsidiary, Refinity, has licensed rights from VTT Technical Research Centre of Finland for its proprietary fluidized bed advanced plastic waste conversion technology. Refinity intends to use the licensed technology to commercialize the conversion of mixed plastic wastes to petrochemical raw materials, including olefins such as ethylene and propylene.

## Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

#### **Exhibit Number**

## **Description of Exhibit**

99.1 Press Release by Innventure, Inc. dated January 8, 2025

104 Cover Page Interactive Data File (formatted in Inline XBRL)

## **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 hereunto duly authorized.

## INNVENTURE, INC.

Date: January 8, 2025 By: /s/ David Yablunosky

Name: David Yablunosky
Title: Chief Financial Officer