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): November 20, 2023

AYRO, Inc.

		Tiro, inc.	
		(Exact name of Registrant as specified in its charter)	
	Delaware	001-34643	98-0204758
(St	ate or other jurisdiction of incorporation)	(Commission File No.)	(IRS Employer Identification No.)
		AYRO, Inc. 900 E. Old Settlers Boulevard, Suite 100 Round Rock, Texas 78664 (Address of principal executive offices and zip code)	
	Regi	strant's telephone number, including area code: 512-994-	4917
	(Fe	N/A ormer name or former address, if changed since last repo	rt.)
Check the approp	priate box below if the Form 8-K filing is	intended to simultaneously satisfy the filing obligation of the	e registrant under any of the following provisions:
□ Written	communications pursuant to Rule 425 ur	der the Securities Act (17 CFR 230.425)	
☐ Solicitin	ng material pursuant to Rule 14a-12 under	the Exchange Act (17 CFR 240.14a-12)	
□ Pre-com	nmencement communications pursuant to	Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
□ Pre-com	nmencement communications pursuant to	Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)	e))
Securities registe	ered pursuant to Section 12(b) of the Act:		
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Com	mon stock, par value \$0.0001 per share	AYRO	The Nasdaq Stock Market LLC
	k mark whether the registrant is an emerg change Act of 1934 (§240.12b-2 of this c	ing growth company as defined in Rule 405 of the Securitie hapter).	s Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
Emerging growth	n company 🗆		
	rowth company, indicate by check mark ards provided pursuant to Section 13(a) o	If the registrant has elected not to use the extended transition of the Exchange Act. \Box	n period for complying with any new or revised financial
Item 2.02 Resu	lts of Operations and Financial Condit	ion.	
On Nov	vember 20, 2023, AYRO, Inc. issued a pro	ess release announcing its financial results for the third fisca	l quarter ended September 30, 2023. A copy of this press
release is furnish	ed as Exhibit 99.1 hereto and is incorpora	ted herein by reference.	
Item 2.02 shall n liabilities of that	ot be deemed to be "filed" for the purpose	rm 8-K, the information in this Current Report on Form 8-K as of Section 18 of the Securities Exchange Act of 1934, as a reference into any registration statement or other document particle reference in such filing.	mended (the "Exchange Act"), or otherwise subject to the
Item 9.01 Fina	ncial Statements and Exhibits.		
(d) Exhibits			
Exhibit No.	Description		

Press Release dated November 20, 2023 (furnished pursuant to Item 2.02)

Cover Page Interactive Data File (embedded within the Inline XBRL document)

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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.

AYRO, INC.

Date: November 20, 2023

By: /s/ Thomas M. Wittenschlaeger

Thomas M. Wittenschlaeger Chief Executive Officer

AYRO Announces Third Quarter 2023 Financial Results and Provides Corporate Update

ROUND ROCK, TX (November 20, 2023) – AYRO, Inc. (NASDAQ: AYRO) ("AYRO" or the "Company"), a designer and manufacturer of electric, purpose-built delivery vehicles and solutions for micro distribution, micro-mobility, and last-mile delivery, announces financial results for the third quarter ended September 30, 2023.

Recent Financial Highlights:

- Recognized first revenue from new AYRO Vanish units in the third quarter of 2023
- Adjusted EBITDA in the third quarter of 2023 was (\$5.2) million vs. (\$4.8) million in the prior year period
- Approximately \$47.9 million in cash and equivalents, marketable securities, and restricted cash at September 30, 2023

"The third quarter of 2023 was marked by a number of significant milestones for the Company," commented AYRO CEO Tom Wittenschlaeger. "We successfully completed homologation for the AYRO Vanish Low-Speed Electric Vehicle, the first vehicle on our new Common Core Chassis design platform and received all necessary regulatory certifications that allowed us to confidently enter Low-Rate Initial Production, or "LRIP." We began placing finished AYRO Vanish units with potential customers, distributors, upfitters, and potential strategic partners and see that as a continued objective for the remainder of 2023. We also recognized the first revenue from sales of the AYRO Vanish through initial units placed with hospitality provider Cruising Kitchens. In addition, we were awarded an additional four patents over the last three months to further strengthen our intellectual property portfolio.

"As 2023 draws to a close, we maintain our focus on continuing to manufacture additional AYRO Vanish units under our LRIP program. We expect our manufacturing team to continue to gain efficiencies in the assembly process along the way, which will prove pivotal as we look to transition from LRIP to full production over the next few months. Ensuring that our supply chain is up to the task of meeting our expected higher order and inventory demands is also a focus in LRIP, and while, thus far we have not encountered any material delays or issues on this front, we are highly vigilant on supply chain continuity as we ramp production rates upwards.

"As we transition to full production, we expect our cost of goods sold for each completed AYRO Vanish unit to decline. Currently in LRIP, we are using components that were purchased under prototype pricing and using machinery, tools, and dies appropriate for limited production quantities. Once we move to full production, components will be delivered using advanced equipment designed for higher throughput. Thus, we expect our bill of materials to decline, allowing us to recognize sequentially higher margins on each vehicle. In the automotive world, this is a common practice and is very well understood. The end result of this manufacturing dynamic, combined with our expected underlying production ramp, means we are currently forecasting reaching break-even on a per-unit basis during the second half of 2024. We believe our strong balance sheet and nearly \$48 million in cash and cash equivalents, marketable securities and restricted cash at the end of the third quarter will be more than sufficient to reach that future milestone," concluded Mr. Wittenschlaeger.

Third Quarter 2023 Earnings Conference Call

AYRO management will host a conference call at 8:30 a.m. ET on Tuesday, November 21, 2023 to review financial results and provide an update on corporate developments. Following management's formal remarks, there will be a question-and-answer session.

To listen to the conference call, interested parties within the U.S. should dial 1-833-953-2436 (domestic) or 1-412-317-5765 (international). All callers should dial in approximately 10 minutes prior to the scheduled start time and ask to be joined into the AYRO, Inc. conference call.

The conference call will also be available through a live webcast that can be accessed at:

https://event.choruscall.com/mediaframe/webcast.html?webcastid=eYTHGDb8 or via the Company's website at https://ir.ayro.com/news-events/ir-calendar.

The webcast replay will be available until February 21, 2023 and can be accessed through the above links. A telephonic replay will be available until December 5, 2023 by calling 1-877-344-7529 (domestic) or 1-412-317-0088 (international) and using access code 1097576.

About AYRO

AYRO designs and produces zero emission vehicles and systems that redefine the very nature of sustainability. Our goal is to craft solutions in a way that leaves minimal impact on not only carbon emissions, but the space itself. From tire tread, fuel cells, sound, and even discordant visuals, we apply engineering and artistry to every element of our product mix. The AYRO Vanish is the first in this new product roadmap. For more information, visit www.ayro.com.

Forward-Looking Statements

This press release may contain forward-looking statements. These forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to be materially different from any expected future results, performance, or achievements. Words such as "anticipate," "believe," "could," "estimate," "intend," "expect," "may," "plan," "will," "would" and their opposites and similar expressions are intended to identify forward-looking statements and include the development and launch of the AYRO Vanish. Such forward-looking statements are based on the beliefs of management as well as assumptions made by and information currently available to management. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements include, without limitation: AYRO's success depends on its ability to complete the development of and successfully introduce new products; AYRO may experience delays in the development and introduction of new products; the ability of AYRO's suppliers to deliver parts and assemble vehicles; the ability of the purchaser to terminate or reduce purchase orders; AYRO has a history of losses and has never been profitable, and AYRO expects to incur additional losses in the future and may never be profitable; AYRO faces risks associated with litigation and claims; AYRO may be unable to replace lost manufacturing capacity on a timely and cost-effective basis, which could adversely impact its operations and ability to meet delivery timelines; the market for AYRO's products is developing and may not develop as expected and AYRO, accordingly, may never meet its targeted production and sales goals; AYRO's limited operating history makes evaluating its business and future prospects difficult and may increase the risk of any investment in its securities; AYRO may experience lower-than-anticipated market acceptance of its vehicles; developments in alternative technologies or improvements in the internal combustion engine may have a materially adverse effect on the demand for AYRO's electric vehicles; the markets in which AYRO operates are highly competitive, and AYRO may not be successful in competing in these industries; AYRO may become subject to product liability claims, which could harm AYRO's financial condition and liquidity if AYRO is not able to successfully defend or insure against such claims; increases in costs, disruption of supply or shortage of raw materials, in particular lithium-ion cells, chipsets and displays, could harm AYRO's business; AYRO may be required to raise additional capital to fund its operations, and such capital raising may be costly or difficult to obtain and could dilute AYRO stockholders' ownership interests, and AYRO's long term capital requirements are subject to numerous risks; AYRO may fail to comply with evolving environmental and safety laws and regulations; and AYRO is subject to governmental export and import controls that could impair AYRO's ability to compete in international market due to licensing requirements and subject AYRO to liability if AYRO is not in compliance with applicable laws. A discussion of these and other factors with respect to AYRO is set forth in our most recent Annual Report on Form 10-K and subsequent reports on Form 10-Q. Forward-looking

statements speak only as of the date they are made and AYRO disclaims any intention or obligation to revise any forward-looking statements, whether as a result of new information, future events or otherwise.

For investor inquiries:

CORE IR investors@ayro.com 516-222-2560

Non-GAAP Financial Measures

We present Adjusted EBITDA because we consider it to be an important supplemental measure of our operating performance, and we believe it may be used by certain investors as a measure of our operating performance. Adjusted EBITDA is defined as income (loss) from operations before interest income and expense, income taxes, depreciation, amortization of intangible assets, amortization of discount on debt, impairment of long-lived assets, stock-based compensation expense and certain non-recurring expenses.

Adjusted EBITDA is not a measurement of financial performance under generally accepted accounting principles in the United States, or GAAP. Because of varying available valuation methodologies, subjective assumptions and the variety of equity instruments that can impact our non-cash operating expenses, we believe that providing a non-GAAP financial measure that excludes non-cash and non-recurring expenses allows for meaningful comparisons between our core business operating results and those of other companies, as well as providing us with an important tool for financial and operational decision making and for evaluating our own core business operating results over different periods of time.

Adjusted EBITDA may not provide information that is directly comparable to that provided by other companies in our industry, as other companies in our industry may calculate non-GAAP financial results differently, particularly related to non-recurring, unusual items. Adjusted EBITDA is not a measurement of financial performance under GAAP and should not be considered as an alternative to operating income or as an indication of operating performance or any other measure of performance derived in accordance with GAAP. We do not consider Adjusted EBITDA to be a substitute for, or superior to, the information provided by GAAP financial results.

Below is a reconciliation of Adjusted EBITDA to net loss for the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022, respectively:

AYRO, INC. AND SUBSIDIARIES EBITDA RECONCILIATION TABLE (UNAUDITED)

	Three Months Ended September 30,						
	2023		2022				
Net Loss	\$ (12,589,572)	S	(5,681,574)				
Depreciation and Amortization	329,004		185,099				
Stock-based compensation expense	222,899		332,181				
Change in FV-Warrant Liability	10,095,960						
Change in FV-Derivative Liability	(3,216,000)		-				
NCM Write-Down, NRV Adjustment		Natio	413,561				
Adjusted EBITDA	\$ (5,157,708)	S	(4,750,733)				

	Sep temb er 30,					
	2023		2022			
Net Loss	\$ (24,068,576)	S	(16,234,682)			
Depreciation and Amortization	781,852		442,890			
Stock-based compensation expense	731,768		923,844			
Change in FV-Warrant Liability	10,095,960		** 62			
Change in FV-Derivative Liability	(3,216,000)		-			
NCM Write-Down, NRV Adjustment			2,351,947			
Adjusted EBITDA	\$ (15,674,996)	S	(12,516,002)			

Nine Months Ended

AYRO, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEET (UNAUDITED)

	September 30, 2023			December 31, 2022		
ASSETS						
Current assets:						
Cash and cash equivalents	\$	3,287,902	\$	39,096,562		
Restricted Cash		10,000,000		-		
Marketable securities		34,627,782		9,848,804		
Accounts receivable, net		143,990		510,071		
Inventory, net		4,346,610		970,381		
Prepaid expenses and other current assets		3,085,303		1,478,845		
Total current assets		55,491,588		51,904,663		

Property and equipment, net		3,499,299		2,192,337
Operating lease – right-of-use asset		716,957		819,401
Deposits and other assets	_	90,642		73,683
Total assets	\$	59,798,486	\$	54,990,084
LIABILITIES, MEZZANINE EQUITY AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	826,924	\$	1,107,215
Accrued expenses		992,966		964,937
Current portion lease obligation – operating lease		192,170		165,767
Total current liabilities		2,012,060		2,237,919
Derivative liability		1,931,000		_
Warrant liability		20,065,440		-
Lease obligation - operating lease, net of current portion		552,728		693,776
Total liabilities		24,561,228		2,931,695
Commitments and contingencies				_
MEZZANINE EQUITY				
Series H-7 Convertible redeemable preferred stock, (\$0.0001 par value and \$1,000 face value, 22,000 shares authorized; 22,000 shares issued and outstanding at September 30, 2023, and 0 shares at December 31, 2022,				
respectively). Liquidation preference of \$22,244,000 as of September 30, 2023		7,925,309		-
STOCKHOLDERS' EQUITY				
Preferred Stock, (authorized – 20,000,000 shares)		-		-
Convertible Preferred Stock Series H, (\$0.0001 par value; authorized – 8,500 shares; issued and outstanding – 8 shares as of September 30, 2023, and December 31, 2022, respectively)		-		-
Convertible Preferred Stock Series H-3, (\$0.0001 par value; authorized – 8,461 shares; issued and outstanding – 1,234 shares as of September 30, 2023, and December 31, 2022, respectively)		_		
Convertible Preferred Stock Series H-6, (\$0.0001 par value; authorized - 50,000 shares; issued and				
outstanding – 50 shares as of September 30, 2023, and December 31, 2022, respectively)		-		-
Common Stock, \$0.0001 par value; authorized – 200,000,000 shares; issued and outstanding – 4,890,137 and		400		166
4,655,205 as of September 30, 2023 and December 31, 2022, respectively)		489		466
Additional paid-in capital Accumulated deficit		132,549,618		133,227,507
		(105,238,158)		(81,169,584)
Total stockholders' equity	-	27,311,949	_	52,058,389
Total liabilities, mezzanine equity and stockholders' equity	\$	59,798,486	\$	54,990,084

AYRO, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

	Three Mon Septem	 		Nine Months Ended September 30,		
	2023	2022		2023		2022
Revenue	\$ 88,395	\$ 373,186	\$	341,023	\$	2,381,592
Cost of goods sold	231,837	955,003		783,656		4,959,660
Gross loss	(143,441)	(581,817)		(442,633)		(2,578,068)
Operating expenses:						
Research and development	1,335,167	1,837,510		5,870,555		3,749,714
Sales and marketing	390,684	384,748		1,529,637		1,566,790
General and administrative	4,370,684	3,000,156		10,461,733		8,446,785
Total operating expenses	6,096,535	5,222,414		17,861,925		13,763,289
Loss from operations	(6,239,976)	(5,804,231)		(18,304,558)		(16,341,357)
Other income (expense):						
Interest Income	35,557	51,792		370,387		71,389
Change in FV-Warrant Liability	(10,095,960)	-		(10,095,960)		-
Change in FV-Derivative Liability	3,216,000	-		3,216,000		-
Unrealized gain (loss) on marketable securities	403,996	(32,135)		602,211		(75,204)
Realized gain on marketable securities	 90,812	 103,000		143,344		110,490
Other income (expense), net	(6,349,596)	122,657		(5,764,018)		106,675
Net loss	(12,589,572)	(5,681,574)		(24,068,576)		(16,234,682)
Preferred stock dividends	(244,000)	-		(244,000)		-
Accretion of discounts to redemption value of H-7 convertible preferred stock	(1,165,635)	-		(1,165,635)		-
Deemed Dividend (Series H-5 warrants)	 (199,000)	 -	_	(199,000)		-
Net loss attributable to Common Stockholders	\$ (14,198,207)	\$ (5,681,574)	\$	(25,677,211)	\$	(16,234,682)
Net loss per share, basic and diluted	\$ (2.99)	\$ (1.23)	\$	(5.47)	\$	(3.51)

AYRO, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

Nine Months Ended September 30,

	September 30,			
	2023		2022	
_				
\$	(24,068,576)	\$	(16,234,682)	
	781,852		442,890	
	731,768		923,844	
	(3,216,000)		-	
			-	
	,		155,308	
	292,010		2,136	
	(602,211)		75,204	
	(143,344)		(110,490)	
	-		2,351,947	
	74,072		510,922	
	(3,376,229)		462,025	
	(1,606,457)		(1,430,565)	
	(500)		18,798	
	(280,291)		516,347	
	28,029		(473,953)	
	(136,086)		(168,935)	
	(21,302,119)		(12,959,204	
	(2.07(.070)		(070.557)	
	(2,0/6,0/0)		(970,557)	
	(24,033,422)		(15,755,310)	
			(46,546)	
	(26,138,696)		(16,772,413)	
	21,632,156		-	
	21,632,156		-	
	(25.808.660)		(29,731,616)	
	(23,000,000)		(2),751,010	
	39,096,562		69,160,466	
\$	13,287,902	\$	39,428,850	
Ф	244.000	Ф		
	244,000		220 201	
	0.000.400		329,381	
	, ,		-	
	5,147,000		-	
	1 165 605		-	
	1,165,635		-	
\$	-	\$	193,053	
\$	3,287,902	\$	39,428,850	
\$	10,000,000	\$		
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ (24,068,576) 781,852 731,768 (3,216,000) 10,095,960 123,885 292,010 (602,211) (143,344) 74,072 (3,376,229) (1,606,457) (500) (280,291) 28,029 (136,086) (21,302,119) (2,076,070) (24,033,422) (29,204) (26,138,696) 21,632,156 21,632,156 21,632,156 21,632,156 \$ 13,287,902 \$ 244,000 \$ 5,9969,480 \$ 5,147,000 \$ 5 \$ 9,969,480 \$ 5,147,000 \$ 5 \$ 1,165,635 \$ -	\$ (24,068,576) \$ 781,852 731,768 (3,216,000) 10,095,960 123,885 292,010 (602,211) (143,344)	