ASPEN AEROGELS, INC.

Consolidated Statements of Cash Flows

		2023		Year Ended December 31,		2021	
			(In thousands)				
Cash flows from operating activities:	•	(45.044)	•	(00 700)	•	(07.004)	
Net loss	\$	(45,811)	\$	(82,738)	\$	(37,094)	
Adjustments to reconcile net loss to net cash used in operating activities:		45.040		0.000		0.440	
Depreciation Cain on outlinguishment of daht		15,318		9,222		9,440	
Gain on extinguishment of debt		4 402		E 110		(3,734)	
Accretion of interest on convertible note - related party Amortization of convertible note issuance costs		4,403 37		5,110 32		_	
Amortization of debt discount due to modification of convertible note – related party		888		32		_	
Amortization of debt issuance costs		000				18	
Provision for bad debt		(93)		115		(85)	
Stock compensation expense		10,954		9,385		5,176	
Reduction in the carrying amount of operating lease right-of-use assets		2,859		2,640		1,618	
Changes in operating assets and liabilities:		2,000		2,040		1,010	
Accounts receivable		(12,552)		(37,042)		(4,643)	
Inventories		(16,651)		(10,551)		1,112	
Prepaid expenses and other assets		(7,401)		(3,155)		(2,324)	
Accounts payable		4,583		5,318		7,379	
Accrued expenses		6,808		5,184		6,983	
Deferred revenue		(3,530)		4,525		(543)	
Operating lease liabilities		(2,424)		(2,444)		(1,497)	
Other liabilities		(=, := :)		(=, : : :)		(434)	
Net cash used in operating activities		(42,612)		(94,399)		(18,628)	
Cash flows from investing activities:		(42,012)		(04,000)		(10,020	
Capital expenditures		(175,455)		(177,974)		(13,778)	
Net cash used in investing activities		(175,455)		(177,974)		(13,778)	
Cash flows from financing activities:		(170,400)		(177,574)		(10,770	
Proceeds from underwritten public offering, net of underwriting discounts and commissions		_		267,948		_	
Issuance costs from underwritten public offering		_		(452)		_	
Proceeds from issuance of convertible note related party		_		100,000		_	
Issuance costs from convertible note		_		(185)		_	
Proceeds from employee stock option exercises		1,659		553		2,301	
Payments made for employee restricted stock tax withholdings		(420)		(2,362)		(2,713	
Proceeds from at-the-market offering net of commissions and fees of \$2,269 and \$601		_		73,349		19,420	
Fees and issuance costs from at-the-market offering		_		(616)		(43	
Proceeds from registered direct offering of common stock		75,000		_		_	
Fees and issuance costs from registered direct offering of common stock		(623)		<u> </u>		_	
Proceeds from private placement of common stock		_		50,000		75,000	
Fees and issuance costs from private placement of common stock		(139)		(137)		(1,491)	
Repayment of prepayment liability		_		(9,728)			
Net cash provided by financing activities		75,477		478,370		92,474	
Net (decrease) increase in cash, cash equivalents and restricted cash		(142,590)		205,997		60,068	
Cash, cash equivalents and restricted cash at beginning of period		282,561		76,564		16,496	
Cash, cash equivalents and restricted cash at end of period	\$	139,971	\$	282,561	\$	76,564	
Supplemental disclosures of cash flow information:	<u> </u>	100,071	<u> </u>	202,001	<u> </u>	70,001	
Interest paid	\$	1	\$	153	Ф	236	
				100	\$	200	
Income taxes paid	\$		\$		\$		
Supplemental disclosures of non-cash activities:							
Right-of-use assets obtained in exchange for new operating lease liabilities	\$	10,380	\$	3,030	\$	12,092	
Capitalized Interest	\$	6,084	\$	2,723	\$		
Increase in debt discount due to modification of convertible note – related party	\$	_	\$	4,097	\$	_	
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