

Safe Harbor

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This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements are intended to be covered by the "safe harbor" created by those sections. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based on our current beliefs, expectations and assumptions regarding the future of our business, future plans and strategies, our development plans, our preclinical and clinical results and other future conditions. In some cases, you can identify forward-looking statements by the following words: "may," "will," "could," "would," "should," "expect," "intend," "plan," "anticipate," "believe," "estimate," "predict," "project," "potential," "continue," "ongoing" or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. All statements, other than statements of historical facts, contained in this presentation are forward looking statements, including statements regarding the ability to map adaptive immune responses to target disease states, the ability to leverage any such findings to advance solutions to diagnose, treat and prevent diseases; regarding our future financial or business performance, conditions, plans, prospects, trends or strategies and other financial and business matters; our current and prospective products and product candidates; FDA clearance or authorization of any products; planned non-IDE clinical studies, clinical trials and preclinical activities, research and development costs, current and prospective collaborations; the estimated size of the market for our products and product candidates; the timing and success of our development and commercialization of current products and product candidates, and the other risks and uncertainties described in our filings with the Securities and Exchange Commission including the Risk Factors and Management's Discussion and Analysis of Financial Condition and Results of Operations sections of our most recently filed Quarterly Report on Form 10-Q and our Annual Report on Form 10-K, including our most recent Annual Report on Form 10-K filed on February 29, 2024. Although we believe the expectations reflected in such forward-looking statements are reasonable, we can give no assurance that such expectations will prove to be correct. Risks and uncertainties could cause actual results to differ materially from those expressed in our forward-looking statements. Accordingly, readers are cautioned not to place undue reliance on these forwardlooking statements. Except as required by applicable law, we do not plan to publicly update or revise any forward-looking statements contained herein.

In addition, non-GAAP financial measures are included in this presentation. Please see tables in appendix for reconciliations to the most directly comparable GAAP measures.



Q2 Highlights – fueling growth with strengthened financial profile



Fueling growth

- Q2 MRD revenue \$35.3M
 - +36% Y/Y; +8% Q/Q
 - Excluding milestones+25% Y/Y; +15% Q/Q



Reducing spend

- Q2 Opex (excl. one-time¹)
 - -15% Y/Y ; -8% Q/Q
 - Reduction across all segments



Managing cash

- Targeted investments with high upside value
- ~\$292M in cash²
 - 1H cash burn ~\$55M
 vs \$81M in 1H 2023



¹ Asset impairments and other restructuring charges

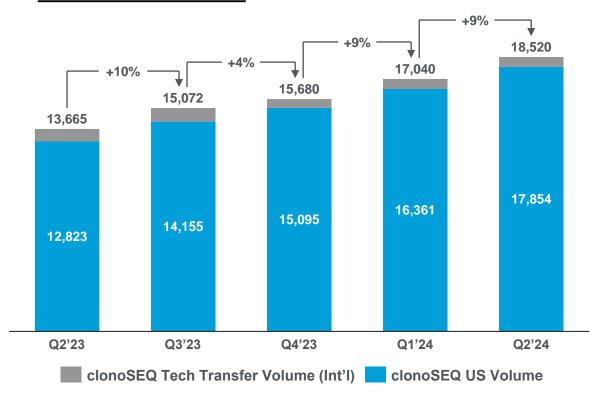
² Cash, cash equivalents and marketable securities as of 6/30/2024

MRD clinical testing continues to deliver on all metrics

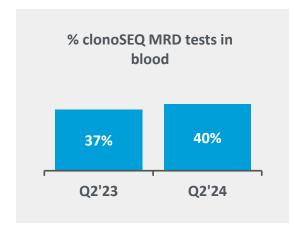
Q2 clonoSEQ clinical revenue growth of 43% Y/Y

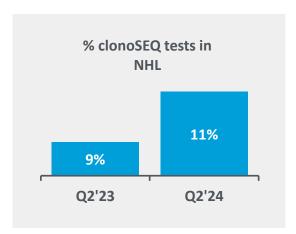
- clonoSEQ test volume +36% Y/Y; +9% Q/Q
- clonoSEQ US ASPs +3% Q/Q

clonoSEQ test volumes

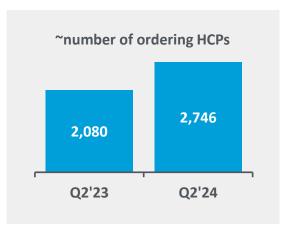


Key growth metrics trajectory











MRD pharma growing with ODAC as a future growth accelerator

Q2 2024 revenue growth of 28% Y/Y

Recognized a \$3.0M milestone

Impact on our pharma business post Oncologic Drug Advisory Committee (ODAC) vote

Potential Business Impact Increased demand for MRD in MM studies 2 new studies in MM closed; 3 new studies in the pipeline Contracted studies with potential to upgrade from secondary to primary endpoint 2 studies already converted secondary to primary endpoint and 4 under consideration Halo effect for continued acceptance of MRD as a standard measure in other indications CLL and DLBCL: consortia forming to work with FDA for use of MRD as primary endpoint



Immune Medicine (IM) programs in cancer and autoimmunity

Program		Program description	Progress to date
Cancer	Cell Therapy	TCR-based cell therapy products targeting tumor neoantigens	Establishing personalized product profile with highest POS ®
Autoimmunity	Antibody Dev Develop antibodies that target and eliminate or block disease-causing T		Completed 'Wave 1' mouse immunization campaign; mAb discovery in progress
Autoimmunity	Target Discovery	Target discovery in select, prioritized indications	Initiated T1D target discovery

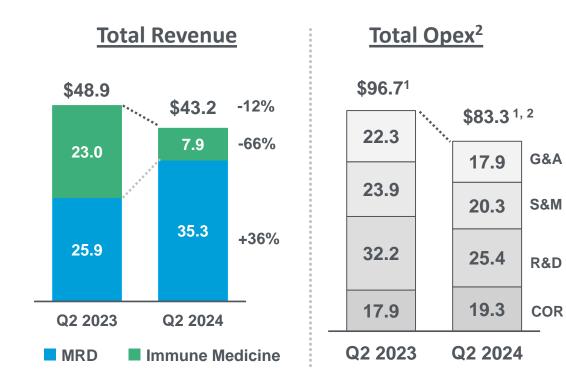
POS = probability of success

Continuing to gate R&D investments



Q2 2024 financial highlights

Total Adaptive (\$M)



Segment Reporting

(\$M)	M	RD	I	М		ocated orate
	Q1'24	Q2'24	Q1'24	Q2'24	Q1'24	Q2'24
Revenue	32.6	35.3	9.2	7.9	N	/A
Opex ²	59.9	55.5	23.8	21.7	6.9	6.0
Adj. EBITDA ³	(17.3)	(11.3)	(6.9)	(7.0)	(4.0)	(3.1)



¹ Includes ~\$0.4M in amortization of intangible assets

² Excludes one-time long-lived asset impairment charges of \$7.2M in Q2'24

³ Adj. EBITDA is a non-GAAP financial measure

FY 2024 revised guidance

FY 2024 revenue guidance:

MRD revenue between \$140M-\$145M vs previous guidance of \$135M-\$140M

FY 2024 operating expenses:

FY OPEX between \$340M-\$350M¹ vs previous guidance of \$350M-\$360M¹

2H 2024 cash burn ~\$60M

Implied FY 2024 cash burn of \$115M¹ vs previous estimate of \$130M¹



¹ Excluding one-time costs from strategic review pertaining to resources elimination

Appendix: Reconciliations between Adjusted EBITDA and net loss attributable to Adaptive Biotechnologies Corporation & Segment Information

The following table sets forth a reconciliation between our Adjusted EBITDA and net loss attributable to Adaptive Biotechnologies Corporation, the most directly comparable GAAP financial measure, for each of the periods presented (in thousands):

	T	hree Months l	Ende	d June 30,	Six Months Ended June 30					
		2024		2023	2024		2023			
Net loss attributable to Adaptive Biotechnologies Corporation	\$	(46,222)	\$	(47,810)	\$ (93,729)	\$	(105,509)			
Interest and other income, net		(3,766)		(3,612)	(7,988)		(6,636)			
Interest expense		2,696		3,605	5,689		7,136			
Depreciation and amortization expense		5,003		5,653	10,217		11,076			
Impairment of long-lived assets		7,205		_	7,205		_			
Restructuring expense		680		_	1,724		_			
Share-based compensation expense		12,958		17,345	27,256		32,016			
Adjusted EBITDA	\$	(21,446)	\$	(24,819)	\$ (49,626)	\$	(61,917)			



Appendix: Reconciliations between Adjusted EBITDA and net loss attributable to Adaptive Biotechnologies Corporation & Segment Information

The following tables set forth our segment information for the three months ended June 30, 2024 and 2023 (in thousands):

	Three Months Ended June 30, 2024								
		MRD		Immune Medicine		Unallocated Corporate		Total	
Revenue	\$	35,284	\$	7,906	\$		\$	43,190	
Operating expenses		58,361		26,133		6,014		90,508	
Adjusted EBITDA		(11,289)		(7,033)		(3,124)		(21,446)	
Reconciliation of Net Loss to Adjusted EBITDA:									
Net loss	\$	(23,077)	\$	(18,228)	\$	(4,943)	\$	(46,248)	
Net loss attributable to noncontrolling interest		_		_		26		26	
Net loss attributable to Adaptive Biotechnologies Corporation		(23,077)	Т	(18,228)	Т	(4,917)		(46,222)	
Interest and other income, net		_		_		(3,766)		(3,766)	
Interest expense		_		_		2,696		2,696	
Depreciation and amortization expense		2,604		1,967		432		5,003	
Impairment of long-lived assets		2,819		4,386		_		7,205	
Restructuring expense		561		119		_		680	
Share-based compensation expense		5,804		4,723		2,431		12,958	
Adjusted EBITDA ⁽¹⁾	\$	(11,289)	\$	(7,033)	\$	(3,124)	\$	(21,446)	

	Three Months Ended June 30, 2023								
		MRD		Immune Medicine		Unallocated Corporate		Total	
Revenue	\$	25,882	\$	23,044	\$	_	\$	48,926	
Operating expenses		58,944		30,681		7,119		96,744	
Adjusted EBITDA		(23,079)		1,264		(3,004)		(24,819)	
Reconciliation of Net Loss to Adjusted EBITDA:									
Net loss	\$	(33,063)	\$	(7,636)	\$	(7,112)	\$	(47,811)	
Net loss attributable to noncontrolling interest		_		_		1		1	
Net loss attributable to Adaptive Biotechnologies Corporation		(33,063)		(7,636)		(7,111)		(47,810)	
Interest and other income, net		_		_		(3,612)		(3,612)	
Interest expense		_		_		3,605		3,605	
Depreciation and amortization expense		2,267		2,608		778		5,653	
Share-based compensation expense		7,717		6,292		3,336		17,345	
Adjusted EBITDA	\$	(23,079)	\$	1,264	\$	(3,004)	\$	(24,819)	



Appendix: Reconciliations between Adjusted EBITDA and net loss attributable to Adaptive Biotechnologies Corporation & Segment Information

The following tables set forth our segment information for the six months ended June 30, 2024 and 2023 (in thousands):

	Six Months Ended June 30, 2024								
		MRD		Immune Medicine		Unallocated Corporate		Total	
Revenue	\$	67,910	\$	17,153	\$		\$	85,063	
Operating expenses		118,247		49,974		12,922		181,143	
Adjusted EBITDA		(28,548)		(13,960)		(7,118)		(49,626)	
Reconciliation of Net Loss to Adjusted EBITDA:									
Net loss	\$	(50,337)	\$	(32,821)	\$	(10,623)	\$	(93,781)	
Net loss attributable to noncontrolling interest				_		52		52	
Net loss attributable to Adaptive Biotechnologies Corporation		(50,337)		(32,821)	Π	(10,571)		(93,729)	
Interest and other income, net		_		_		(7,988)		(7,988)	
Interest expense		_		_		5,689		5,689	
Depreciation and amortization expense		5,305		4,049		863		10,217	
Impairment of long-lived assets		2,819		4,386		_		7,205	
Restructuring expense		1,028		696		_		1,724	
Share-based compensation expense		12,637		9,730		4,889		27,256	
Adjusted EBITDA	\$	(28,548)	\$	(13,960)	\$	(7,118)	\$	(49,626)	

	Six Months Ended June 30, 2023							
		MRD		Immune Medicine		Unallocated Corporate		Total
Revenue	\$	47,309	\$	39,264	\$	_	\$	86,573
Operating expenses		114,969		62,353		14,262		191,584
Adjusted EBITDA		(49,465)		(6,163)		(6,289)		(61,917)
Reconciliation of Net Loss to Adjusted EBITDA:								
Net loss	\$	(67,660)	\$	(23,088)	\$	(14,763)	\$	(105,511)
Net loss attributable to noncontrolling interest		_		_		2		2
Net loss attributable to Adaptive Biotechnologies Corporation		(67,660)		(23,088)	П	(14,761)		(105,509)
Interest and other income, net		_		_		(6,636)		(6,636)
Interest expense		_		_		7,136		7,136
Depreciation and amortization expense		4,323		5,361		1,392		11,076
Share-based compensation expense		13,872		11,564		6,580		32,016
Adjusted EBITDA	\$	(49,465)	\$	(6,163)	\$	(6,289)	\$	(61,917)

