

Safe Harbor for Forward-Looking Statements; Other Disclosures

This presentation contains forward-looking statements, including those relating to the Company's expectations regarding business opportunities, the Company's ability to deliver long-term, profitable growth, industry growth rates, timing of expected product launches, demand for existing and newly-acquired technologies, product and investment strategies, the Company's outlook and financial guidance for recent and upcoming quarters and related drivers, the Company's ability to effectively manage market challenges, and the effects of ASC 606 on reported revenue, among other items.

Such forward-looking statements are based on current expectations, estimates and projections, management's beliefs and certain assumptions. Actual results may differ materially. The Company's business generally is subject to a number of risks which are described more fully in the Company's periodic reports filed with the Securities and Exchange Commission. The Company undertakes no obligation to update forward-looking statements to reflect events or circumstances after the date hereof.

This presentation contains non-GAAP financial measures, including cost of product revenue, operating costs and expenses, and interest and other income (expense), net. In computing these non-GAAP financial measures, stock-based compensation expenses, acquisition/divestiture-related costs and retention bonus expense, gain on divestiture, impairment of assets, amortization of acquired intangible assets, expense on abandoned operating leases, restructuring and other charges, provision for (benefit from) income taxes, change in fair value earn-out liability, gain on sale of equity investment and certain other one-time adjustments were considered. The non-GAAP financial measures should not be considered a substitute for, or superior to, financial measures calculated in accordance with GAAP, and the financial results calculated in accordance with GAAP and reconciliations from these results should be carefully evaluated. Management believes the non-GAAP financial measures are appropriate for both its own assessment of, and to show investors, how the Company's performance compares to other periods. Reconciliations from GAAP to non-GAAP results are made available and more fully described on our website as well as the back of this deck and in the earnings release.

Third Quarter 2024 Highlights



Strong sequential growth in Q3, fueled by double-digit increase in product revenue



Fifth consecutive quarter of share repurchases, delivering consistent stockholder return



Memory Interface Chip revenue up 17% sequentially and 27% year over year through continued market leadership



Unveiled industry-first complete chipsets for next-generation DDR5 MRDIMMs and RDIMMs for data center and AI, expanding long-term addressable market



Poised for third consecutive quarter of double-digit product growth in Q4, driven by demand for DDR5 RCD and early contributions from new products



Third Quarter 2024 Financial Summary



Achieved strong financial results, led by product revenue growth



Delivered quarterly product revenue of \$66.4M in Q3, up 17% sequentially and 27% Y/Y



Excellent Q3 cash from operations of \$62.1M, further strengthening the balance sheet



Continued track record of returning value to stockholders by repurchasing \$50.0M in shares

Outstanding Cash Generation

	<u>ASC 606</u>					
In Millions	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024	
Revenue	\$105.3	\$122.2	\$117.9	\$132.1	\$145.5	Quarter over quarter growth driven by product revenue
Total Operating Costs and Expenses ¹	\$72.9	\$71.9	\$74.2	\$77.0	\$80.5	Strategic R&D investment to support core growth initiatives
Operating Income ¹	\$32.4	\$50.3	\$43.7	\$55.1	\$65.1	Increase in operating income reflects revenue growth and closer alignment with cash flows from fewer fixed-fee licensing arrangements
Cash from Operations	\$51.6	\$54.8	\$39.1	\$70.4	\$62.1	Strong cash generation

¹Please refer to reconciliations of non-GAAP financial measures included in this presentation and in our earnings release

Strong Balance Sheet Supports Strategic Initiatives

In Millions	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q3 2024				
Total Cash & Marketable Securities	\$375.5	\$425.8	\$391.1	\$432.9	\$432.7	Driven by continued strong cash from operations Returned capital to stockholders through \$50.0M share repurchase			
Total Assets	\$1,184.3	\$1,258.2	\$1,208.8	\$1,250.6	\$1,251.6	Strong balance sheet and debt free			
Stockholders' Equity	\$955.6	\$1,038.1	\$991.6	\$1,028.9	\$1,039.0				
Cash from Operations	\$51.6	\$54.8	\$39.1	\$70.4	\$62.1	Sustained, predictable cash generation			



Q4 2024 Non-GAAP Outlook

Outlook ⁽¹⁾							
Licensing Billings ⁽²⁾	\$57 – \$63M	Total Operating Costs ⁽³⁾	\$86 – \$82M				
Contract & Other Revenue (ASC 606)	\$22 – \$28M	Interest Income (Expense)	\$4M				
Product Revenue (ASC 606)	\$72 – \$78M	Fully Diluted Shares Outstanding	108M				

⁽¹⁾ The Q4 2024 outlook for Royalty revenue (ASC 606) (a component of total revenue) is \$54 - \$60M. The Company's Non-GAAP outlook assumes a tax rate of 22%.

⁽²⁾ Licensing billings is an operational metric that reflects amounts invoiced to our licensing customers during the period, as adjusted for certain differences relating to advanced payments for variable licensing agreements.

⁽³⁾ Excludes stock-based compensation expense (\$13M) and amortization expense (\$2M).

Rambus Investment Summary



Amplified market opportunity in data center and beyond as memory demands accelerate, fueled by AI



Pioneer of industry-leading chips and silicon IP enabling critical performance improvements for AI and other advanced workloads



Continued innovation feeds patent portfolio and product roadmap



Focused investment on expansion of leadership products and strategic initiatives drives financial results and long-term profitable growth



Strong cash generation fuels growth initiatives and return of value to stockholders



Reconciliation of Non-GAAP Financial Measures

Net Income in Millions	Q3 2023 (ASC 606)	Q4 2023 (ASC 606)	Q1 2024 (ASC 606)	Q2 2024 (ASC 606)	Q3 2024 (ASC 606)
GAAP Net Income	\$103	\$59	\$33	\$36	\$49
Adjustments:					
Stock-based compensation	\$10	\$11	\$9	\$12	\$12
Acquisition/divestiture-related costs and retention bonus expense	\$0	\$0	\$0	\$0	\$0
Amortization of acquired intangible assets	\$4	\$3	\$3	\$3	\$3
Expense on abandoned operating leases	\$0	\$0	\$0	\$0	\$0
Provision for (benefit from) income taxes	(\$4)	(\$9)	(\$9)	(\$5)	(\$5)
Change in fair value of earn-out liability	(\$6)	\$1	\$1	(\$1)	(\$5)
Restructuring and other charges	\$0	\$0	\$0	\$0	\$0
Gain on divestiture	(\$91)	\$0	\$0	\$0	\$0
Impairment of assets	\$10	\$0	\$0	\$1	\$0
Gain on sale of equity investment	\$0	(\$24)	(\$0)	\$0	\$0
Non-GAAP Net Income	\$26	\$41	\$37	\$46	\$54
Operating Income in Millions	Q3 2023 (ASC 606)	Q4 2023 (ASC 606)	Q1 2024 (ASC 606)	Q2 2024 (ASC 606)	Q3 2024 (ASC 606)
Operating Income in Millions GAAP Operating Income					
	(ASC 606)	(ASC 606)	(ASC 606)	(ASC 606)	(ASC 606)
GAAP Operating Income	(ASC 606)	(ASC 606)	(ASC 606)	(ASC 606)	(ASC 606)
GAAP Operating Income Adjustments:	(ASC 606) \$105	(ASC 606) \$35	(ASC 606) \$30	(ASC 606) \$40	(ASC 606) \$55
GAAP Operating Income Adjustments: Stock-based compensation	\$105	\$35 \$11	(ASC 606) \$30 \$9	(ASC 606) \$40 \$12	(ASC 606) \$55 \$12
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense	\$105 \$105 \$10 \$0	\$35 \$11 \$0	\$30 \$9 \$0	\$40 \$12 \$0	\$55 \$12 \$0
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets	\$105 \$10 \$0 \$4	\$35 \$11 \$0 \$3	\$30 \$9 \$0 \$3	\$40 \$12 \$0 \$3	\$55 \$12 \$0 \$3
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets Expense on abandoned operating leases	\$105 \$10 \$0 \$4 \$0	\$35 \$11 \$0 \$3 \$0	\$30 \$9 \$0 \$3 \$0	\$40 \$12 \$0 \$3 \$0	\$55 \$12 \$0 \$3 \$0
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets Expense on abandoned operating leases Change in fair value of earn-out liability	\$105 \$10 \$0 \$4 \$0 (\$6)	\$35 \$11 \$0 \$3 \$0 \$1	\$30 \$9 \$0 \$3 \$0 \$3 \$1	\$40 \$12 \$0 \$3 \$0 (\$1)	\$55 \$12 \$0 \$3 \$0 (\$5)
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets Expense on abandoned operating leases Change in fair value of earn-out liability Restructuring and other charges	\$105 \$10 \$0 \$4 \$0 \$6 \$0 \$5	\$35 \$11 \$0 \$3 \$0 \$1 \$0 \$3 \$0 \$1 \$0	\$30 \$30 \$9 \$0 \$3 \$0 \$1 \$0	\$40 \$12 \$0 \$3 \$0 (\$1) \$0	\$55 \$12 \$0 \$3 \$0 (\$5) \$0
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets Expense on abandoned operating leases Change in fair value of earn-out liability Restructuring and other charges Gain on divestiture	\$105 \$105 \$10 \$0 \$4 \$0 (\$6) \$0 (\$91)	(ASC 606) \$35 \$11 \$0 \$3 \$0 \$1 \$0 \$1 \$0 \$5 \$0 \$1 \$0 \$0 \$0	\$30 \$30 \$9 \$0 \$3 \$0 \$1 \$0 \$1	(ASC 606) \$40 \$12 \$0 \$3 \$0 (\$1) \$0	\$55 \$12 \$0 \$3 \$0 (\$5) \$0
GAAP Operating Income Adjustments: Stock-based compensation Acquisition-related/divestiture costs and retention bonus expense Amortization of acquired intangible assets Expense on abandoned operating leases Change in fair value of earn-out liability Restructuring and other charges Gain on divestiture Impairment of assets	(ASC 606) \$105 \$10 \$0 \$4 \$0 (\$6) \$0 (\$91) \$10	\$35 \$11 \$0 \$3 \$0 \$1 \$0 \$3 \$0 \$1 \$0 \$1 \$0 \$0 \$1 \$0 \$0 \$1 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$30 \$9 \$0 \$3 \$0 \$1 \$0 \$0 \$1	(ASC 606) \$40 \$12 \$0 \$3 \$0 (\$1) \$0 \$0 \$1	\$55 \$12 \$0 \$3 \$0 (\$5) \$0 \$0 \$3



^{*} Tables exclude the following items which round to \$0M: Non-cash interest expense, Facility restoration costs, and Severance costs.

^{**} Certain amounts may be off \$1.0M due to rounding.

Revenue and Licensing Billings

	ASC 606					ASC 606			
In Thousands	Q1'23	Q2'23	Q3'23	Q4'23	FY 2023	Q1'24	Q2'24	Q3'24	YTD 2024
Royalty Revenue	\$28,169	\$40,672	\$28,857	\$52,412	\$150,110	\$47,476	\$56,380	\$64,105	\$167,961
Product Revenue	\$63,775	\$54,978	\$52,181	\$53,698	\$224,632	\$50,360	\$56,692	\$66,394	\$173,446
Contract and Other Revenue	\$21,818	\$24,182	\$24,260	\$16,115	\$86,375	\$20,035	\$19,066	\$15,014	\$54,115
Total	\$113,762	\$119,832	\$105,298	\$122,225	\$461,117	\$117,871	\$132,138	\$145,513	\$395,522
In Thousands	Q1'23	Q2'23	Q3'23	Q4'23	FY 2023	Q1'24	Q2'24	Q3'24	YTD 2024
Royalty Revenue	\$28,169	\$40,672	\$28,857	\$52,412	\$150,110	\$47,476	\$56,380	\$64,105	\$167,961
Licensing Billings ¹	\$63,405	\$60,175	\$57,906	\$66,245	\$247,731	\$63,197	\$61,531	\$65,363	\$190,091
Delta	\$35,236	\$19,503	\$29,049	\$13,833	\$97,621	\$15,721	\$5,151	\$1,258	\$22,130
In Thousands	Q1'23	Q2'23	Q3'23	Q4'23	FY 2023	Q1'24	Q2'24	Q3'24	YTD 2024
ASC 606 Interest Income ²	\$919	\$627	\$426	\$246	\$2,218	\$180	\$118	\$163	\$461

¹ Licensing billings is an operational metric that reflects amounts invoiced to our patent and technology licensing customers during the period, as adjusted for certain differences relating to advanced payments for variable licensing agreements.

²Interest income associated with the significant financing component of licensing agreements as a result of the adoption of ASC 606.

GAAP to Non-GAAP Income Statement

	GAAP	Non-GAAP	Delta	
In \$ Millions	Actual	Actual	to	
	Q3'24	Q3′24	GAAP	
Revenue	\$145.5	\$145.5	\$-	
Cost of revenue	28.1	25.2	(2.9)	
Research and development	41.3	37.1	(4.2)	
Sales, general and administrative	26.0	18.2	(7.7)	
Change in fair value of earn-out liability	(4.5)	0.0	4.5	
Total operating cost and expenses	90.8	80.5	(10.4)	
Operating income	54.7	65.1	10.4	
Interest and other income (expense), net	4.3	4.3	0.0	
Income before income taxes	59.0	69.4	10.4	
Provision for income taxes ¹	10.4	15.3	4.9	
Net income	\$48.7	\$54.1	\$5.5	

¹ Assumes a non-GAAP tax rate of 22%. Certain amounts may be off \$0.1M due to rounding.

