

Safe Harbor Statement

Except for historical information contained herein, the matters set forth in this presentation contain forward-looking statements, including industry market projections; our revenue growth opportunities; our ability to grow revenue by expanding content and share in smartphones and expanding our SAM with new applications and technologies; our expectations with respect to expanding content with new and existing customers in FY21 and extending our market leadership in audio, voice, and beyond; our forecasted revenue, gross margin and R&D and SG&A expenses, sharebased compensation expense, amortization of acquired intangibles, and restructuring charges; and our estimate for our FY21 and future years' effective tax rate. These forward-looking statements are based on our current expectations, estimates and assumptions and are subject to certain risks and uncertainties that could cause actual results to differ materially from our current expectations, estimates and assumptions and the forward-looking statements made in this presentation. These risks and uncertainties include, but are not limited to, the effects of the global COVID-19 pandemic, and the risk factors listed in our Form 10-K for the year ended March 30, 2019 and in other filings with the Securities and Exchange Commission. The foregoing information concerning our business outlook represents our outlook as of the date of this presentation, and we expressly disclaim any obligation to update or revise any forwardlooking statements, whether as a result of new developments or otherwise.



Cirrus Logic at a Glance

PROFILE	PRODUCTS	CORE STRENGTHS						
Founded in 1984	Smart codecs	Analog and digital-signal processing						
Listed on NASDAQ: CRUS	Audio amplifiers	Engineering execution						
FY20 revenue: \$1.28B	Haptic and sensing solutions	World-class customer support and application expertise						
Headquarters in Austin, Texas	Voice processors	Supply chain management and quality						
~1,440 employees worldwide	Product applications: flagship/mid-tier smartphones, tablets, automotive, smart accessories/wearables & smart home	Extensive IP portfolio (over 3,420 pending and issued patents worldwide)						

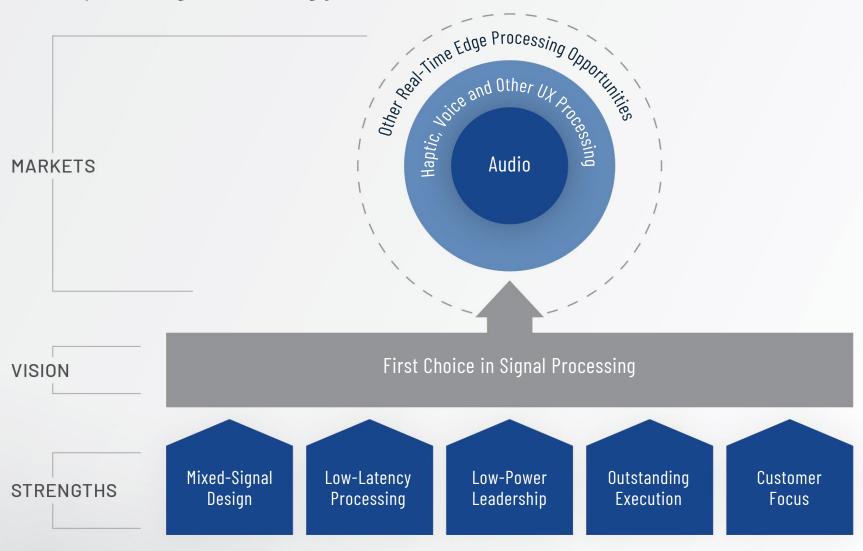


Proven Operating Model



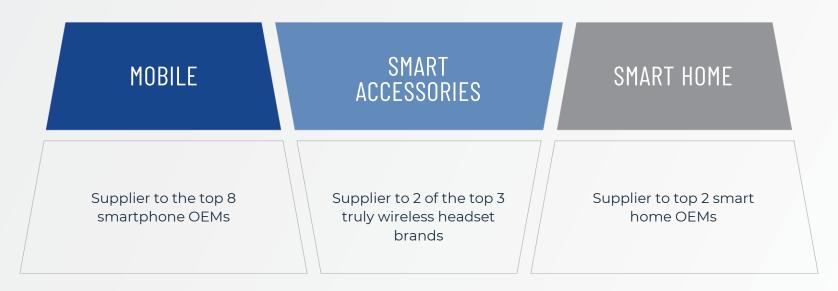


Compelling Strategy for Growth & Diversification





Focus on Market-Leading Customers



Company expects to expand content with new and existing customers in FY21





Unique Corporate Culture









2019

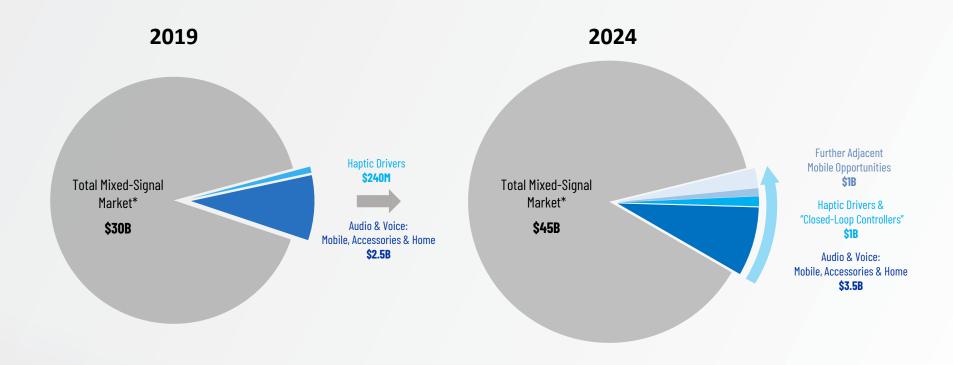


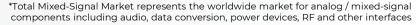






Expanding SAM in a Vast Mixed-Signal Market





Total Mixed-Signal Market for Mobile in 2024 ~\$20B

Source: Databeans, IC insights and company estimates as of May 2020



Cirrus Logic Growth Vectors

EXPANDING CONTENT AND SHARE IN SMARTPHONES



- Increased concentration of stereo smartphones with dual loudspeakers
- Boosted amplifier penetration increasing across global smartphone market
- Increased adoption of seamless, always-on voice activation
- Increasing demand for truly wireless headsets

EXPANSION OF SAM WITH NEW APPLICATIONS AND TECHNOLOGIES



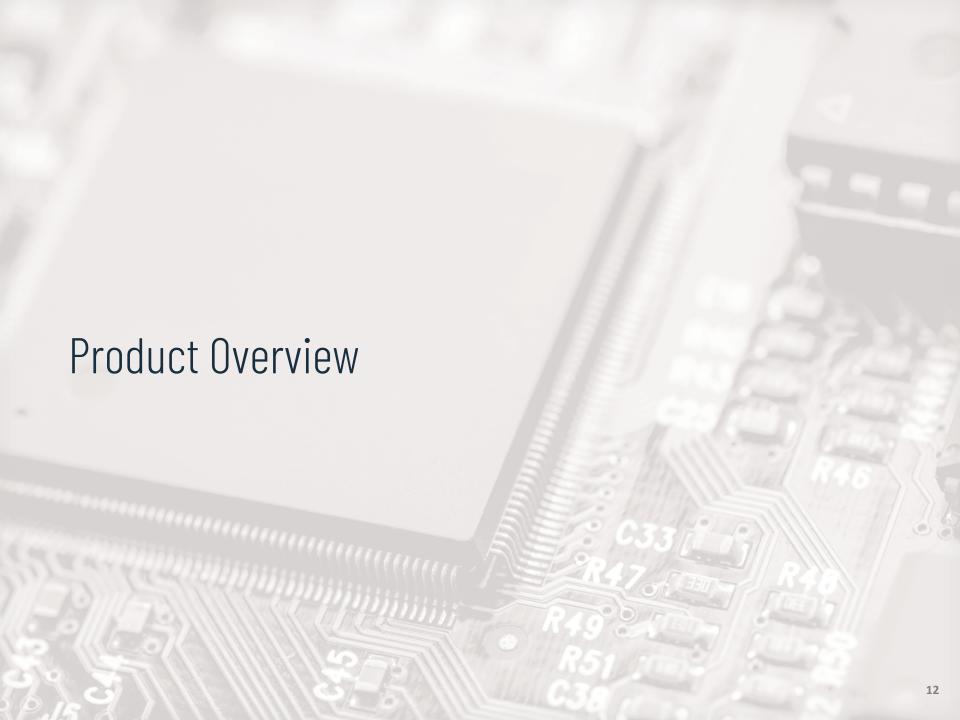
- Secure user authentication with voice biometrics
- Haptic drivers for button replacement and advanced user experiences
- Sensing applications and incremental non-audio low-power signal processing



Expanding Product Portfolio

Haptic Drivers Haptic Drivers ASP \$0.50 - \$0.75 ASP \$0.50 - \$0.75 Mid-Tier Smart Codecs **Digital Accessory Codecs** ASP \$1.00 - \$1.50 ASP \$0.60 - \$1.50 Flagship Smart Codecs **Smart Home Smart Codecs** ASP \$1.50 - \$2.50 ASP \$1.50 - \$2.50 SMART ACCESSORIES / MOBILE **SMART HOME**



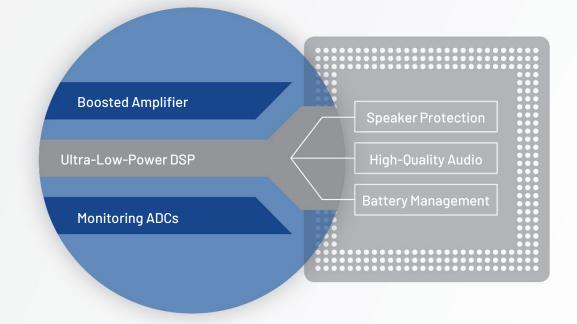


Audio Amplifiers

- Delivering a louder and higher quality audio experience from micro speakers
- Smartphones transitioning from mono to stereo speakers
- Ultra-low-power required for extended playback
- Advanced power management applied to protect speakers and manage battery performance
- Demand expanding beyond smartphones into truly wireless headsets, tablets, wearables, laptops and AR/VR headsets









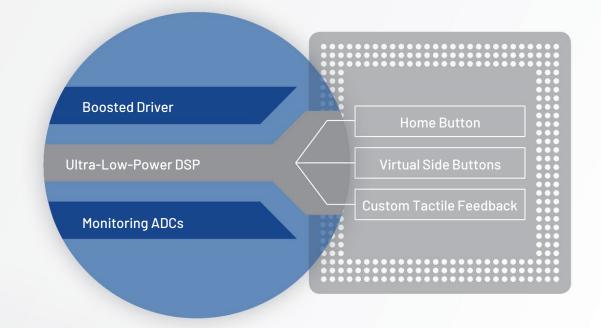
Haptic & Sensing Solutions

- Waterproofing and advanced industrial design trends are driving customers to replace mechanical buttons with sensor and LRA-based haptic and sensing solutions
- Ultra-low-latency boosted driver required to deliver highly responsive and consistent haptic feedback to user
- Enabling new user experiences with custom tactile feedback
- Demand expanding beyond smartphones into tablets, wearables, laptops and AR/VR headsets
- Haptic drivers are an example of the company's expansion into adjacent markets where real-time edge processing is critical











Smart Codecs & Voice Processors

Cirrus Logic's extensive portfolio of audio and voice technology delivers complete product solutions for a variety of applications.



Hi-Fi DACs

Secure Voice Biometrics

Ultra-Low-Power DSP

Continuously Adaptive ANC

High-Performance ADCs

Voice Capture

Voice Activation

Barge-In

Far-Field Voice

Customer Software

3rd Party Ecosystems









Voice-Enabled Commands

ALWAYS-ON SMART CODECS WITH VOICE DETECTION



- Multi-mic noise reduction: algorithms enhance speech recognition and enable clear voice calling
- Acoustic echo cancellation: enables full-duplex voice calling and speech command barge-in during loud playback
- Low-power voice wake: enables trigger phrases and instruction buffering while preserving the battery life

HIGH-SECURITY VOICE BIOMETRICS



- Authenticate users in real-time on-device versus sending data to cloud (FIDO Alliance-certified)
- Advanced anti-spoofing technology to defend against attempts to bypass biometric security (FIDO Alliance-certified)
- Secure authentication enables a voice interface without barriers: unlock doors, read emails, manage schedules, place orders, all using voice alone

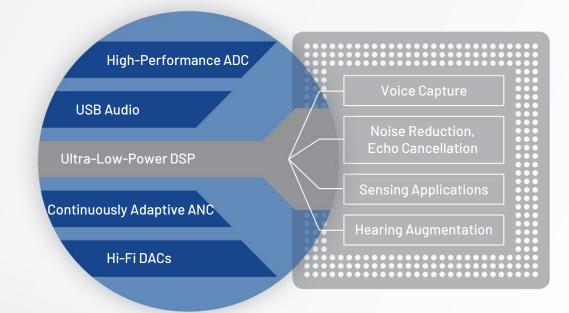


Headset Codecs

- Demand for digital headsets and adapters fueled by transition from analog to digital connectivity in both wired and wireless products
- Digital connectivity enables new and enhanced user experiences in audio, voice and sensing applications, including continuously adaptive ANC
- Demand for low-power, highperformance products that enable smart features is increasing in truly wireless headsets









Positioned for Long-Term Growth

- Multiple vectors for content and application expansion driving significant growth in SAM
- Leveraging mixed-signal expertise to penetrate adjacent technology opportunities
- Investment in innovative R&D projects expected to extend market leadership in audio, voice and other adjacent markets





Track Record of Long-Term Revenue Growth

10-YEAR CAGR OF 19%

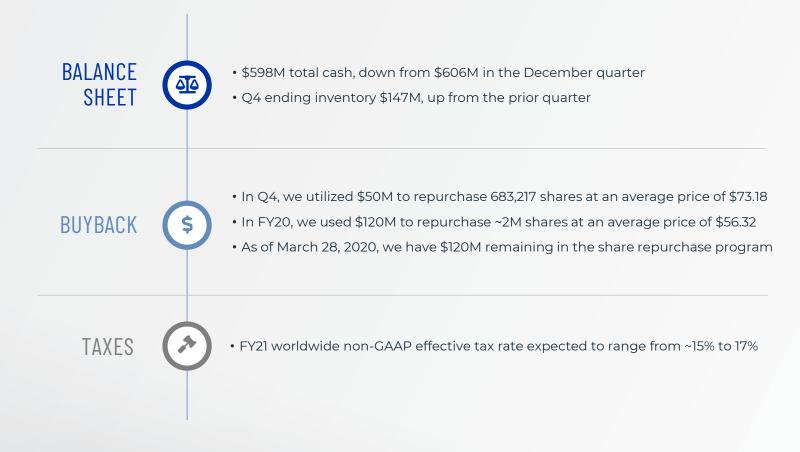
Growth fueled by strong demand for audio, voice and other signal processing products

ANNUAL REVENUE FY10-FY20 (M)





Financial Highlights





Strong Cash Generation

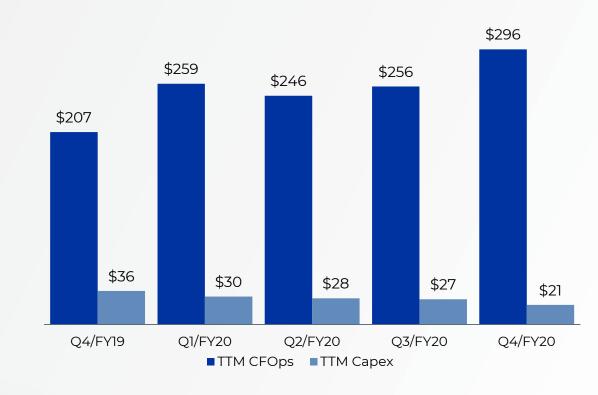
CASH GENERATION

- Generated \$1.3B of operating cash flow over last 5 full fiscal years
- Ended Q4 FY20 with \$598M cash and investments globally

USE OF CASH

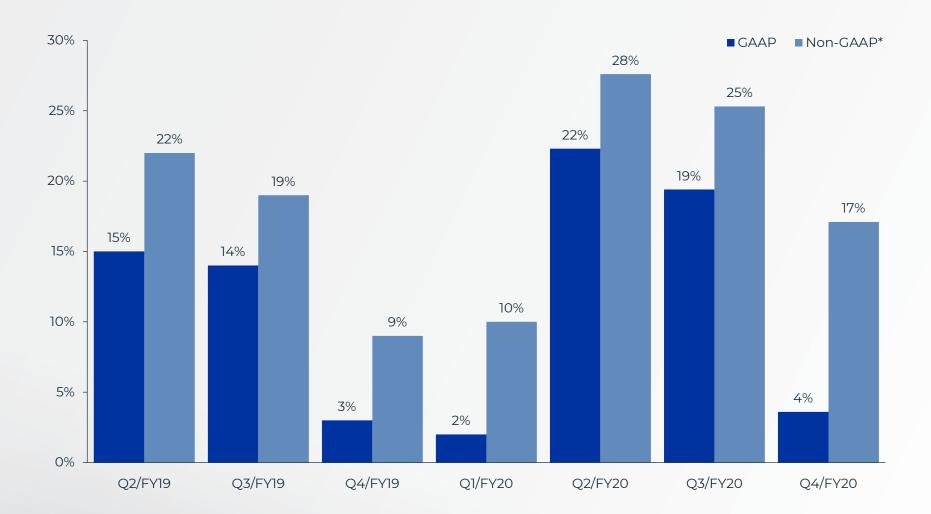
- Investment in R&D
- M&A and share repurchases over the last 5 full fiscal years:
 - Acquisitions: \$37M
 - Share Repurchases: \$532M
- Infrastructure improvements and capital expenditures

TRAILING TWELVE MONTH OPERATING CASH FLOW AND CAPEX (M)



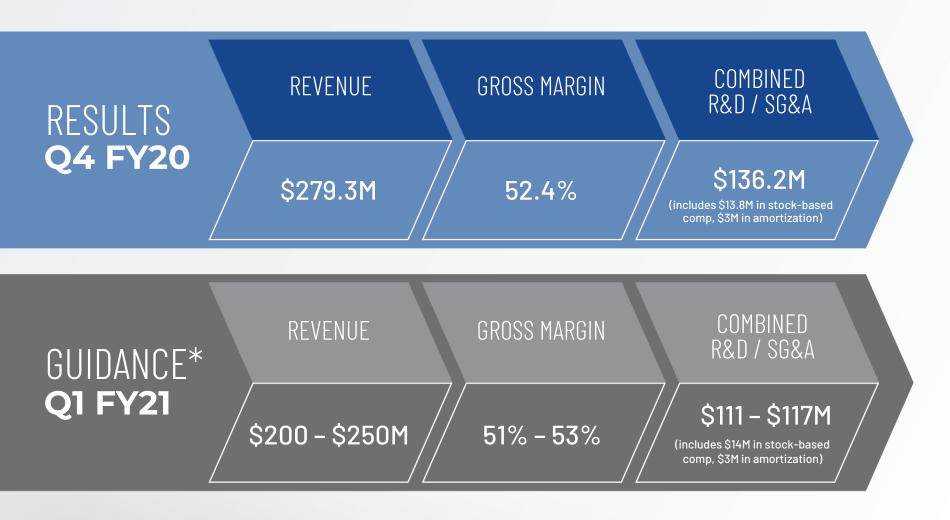


Operating Profit Profile





Financial Results and Outlook





Quarterly Revenue and EPS

CIRRUS LOGIC REVENUE Q2 FY19 TO Q1 FY21 (M)

CIRRUS LOGIC EPS 02 FY19 TO 04 FY20



In Q4 FY20, our largest and second largest customers represented 75% and 10% of total revenue, respectively



GAAP to Non-GAAP Reconciliation

(unaudited, in thousands, except per share data, not prepared in accordance with GAAP)

We use these Non-GAAP financial numbers to assist us in the management of the Company because we believe that this information provides a more consistent and complete understanding of the underlying results and trends of the ongoing business due to the uniqueness of these charges. We are not able to provide guidance on our GAAP tax rate or a related reconciliation without unreasonable efforts since our future GAAP tax rate depends on our future stock price and related stock-based compensation information that is not currently available.

		Mar. 28, 2020		Dec. 28, 2019		Sep. 28, 2019		Jun. 29, 2019		Mar. 30, 2019		Dec. 29, 2018		Sep. 29, 2018	_	Jun. 30, 2018	Mar. 31, 2018		
Net Income (loss) Reconciliation	_	Q4'20		Q3'20		Q2'20		Q1'20		Q4'19		Q3'19		Q2'19		Q1'19		Q4'18	
GAAP Net Income (Loss)	\$	10,158	\$		\$		\$	4,618	\$		\$	29,933	\$	58,173	\$	(4,272)	\$		
Amortization & other acquisition related items		3,000		6,470		6,722		7,228		7,228		7,630		12,867		13,266		13,266	
Stock-based compensation expense		14,052		14,160		13,759		11,786		12,583		11,181		13,131		12,794		12,533	
U.K. pension settlement						-		-		-		13,768		-		-		-	
Other expenses *		20,602		1,323				-		(4,913)		-		-		-		(279)	
Adjustment for income taxes	_	(6,320)	_	(4,871)	_	(3,417)	_	(2,803)	_	1,202	_	(7,003)	_	(17,054)	_	(3,926)	_	(4,502)	
Non-GAAP Net Income	\$	41,492	\$	85,594	\$	93,274	\$	20,829	\$	22,257	\$	55,509	\$	67,117	\$	17,862	\$	33,022	
Earnings (Loss) Per Share reconciliation																			
GAAP Diluted earnings (loss) per share	\$	0.17	\$	1.13	\$	1.27	\$	0.08	\$	0.10	\$	0.49	\$	0.93	\$	(0.07)	\$	0.19	
Effect of Amortization & other acquisition related items		0.05		0.11		0.11		0.12		0.12		0.13		0.21		0.21		0.21	
Effect of Stock-based compensation expense		0.23		0.23		0.23		0.20		0.21		0.18		0.21		0.20		0.19	
Effect of U.K. pension settlement		-		-		-		-		-		0.23		-		-		-	
Effect of Other expenses *		0.34		0.02		-		-		(0.08)		-		-		-		-	
Effect of Adjustment for income taxes		(0.11)		(0.08)		(0.06)		(0.05)		0.02		(0.12)		(0.27)		(0.06)		(0.08)	
Non-GAAP Diluted earnings per share	\$	0.68	\$	1.41	\$	1.55	\$	0.35	\$	0.37	\$	0.91	\$	1.08	\$	0.28	\$	0.51	
Operating Income (Loss) Reconciliation																			
GAAP Operating Income (Loss)	\$	9,981	\$	72,679	\$	86,676	\$	4,144	\$	7,107	\$	44,241	\$	55,578	\$	(6,157)	\$	20,767	
GAAP Operating Margin (Loss)		3.6%		19.4%		22.3%		1.7%		3.0%		13.6%		15.2%		-2.4%		6.8%	
Amortization & other acquisition related items		3,000		6,470		6,722		7,228		7,228		7,630		12,867		13,266		13,266	
Stock-based compensation expense - COGS		213		200		254		241		288		220		170		199		422	
Stock-based compensation expense - R&D		9,446		9,343		7,830		7,240		8,270		6,761		6,834		7,250		6,847	
Stock-based compensation expense - SG&A		4,393		4,617		5,675		4,305		4,025		4,200		6,127		5,345		5,264	
Other expenses *		20,602		1,323		-		-		(4,913)		-		-		-		(279)	
Non-GAAP Operating Income	\$	47,635	\$	94,632	\$	107,157	\$	23,158	\$	22,005	\$	63,052	\$	81,576	\$	19,903	\$	46,287	
Non-GAAP Operating Margin		17.1%		25.3%		27.6%		9.7%		9.2%		19.4%		22.3%		7.8%		15.3%	
Operating Expense Reconciliation																			
GAAP Operating Expenses	\$	136,254	\$	124,826	\$	121,257	\$	118,350	\$	117,532	\$	118,939	\$	129,541	\$	130,716	\$	131,863	
Amortization & other acquisition related items		(3,000)		(6,470)		(6,722)		(7,228)		(7,228)		(7,630)		(12,867)		(13,266)		(13,266)	
Stock-based compensation expense - R&D		(9,446)		(9,343)		(7,830)		(7,240)		(8,270)		(6,761)		(6,834)		(7,250)		(6,847)	
Stock-based compensation expense - SG&A		(4,393)		(4,617)		(5,675)		(4,305)		(4,025)		(4,200)		(6,127)		(5,345)		(5,264)	
Other expenses *		(20,724)		(1,201)		-				4,913								279	
Non-GAAP Operating Expenses	\$	98,691	\$	103,195	\$	101,030	\$	99,577	\$	102,922	\$	100,348	\$	103,713	\$	104,855	\$	106,765	
Gross Margin/Profit Reconciliation																			
GAAP Gross Profit	\$	146,235	\$	197,505	\$		\$	122,494	\$	124,639	\$	163,180	\$	185,119	\$	124,559	\$	152,630	
GAAP Gross Margin		52.4%		52.7%		53.5%		51.4%		51.8%		50.3%		50.5%		48.9%		50.3%	
Stock-based compensation expense - COGS Other expenses *		213 (122)		200 122		254		241		288		220		170		199		422	
Non-GAAP Gross Profit	•	146,326	e	197,827	e	208,187	e	122,735	•	124,927	e	163,400	•	185,289	•	124,758	e	153,052	
Non-GAAP Gross Margin		52.4%	Φ	52.8%	Φ	53.5%	Φ	51.5%	٠	52.0%	φ	50.4%	٠	50.6%	Ф	49.0%	J	50.5%	
Effective Tax Rate Reconciliation GAAP Tax Expense (Benefit)	s	2,191	¢	5,996	•	12,148	¢	1,433	\$	3,048	\$	2,381	\$	(1,448)	•	(228)	\$	9,983	
GAAP Effective Tax Rate		17.7%		8.0%	Ψ	13.7%		23.7%	•	33.1%	Ψ.	7.4%		-2.6%	Ψ	5.1%		45.4%	
Adjustments to income taxes		6,320		4,871		3,417		2,803		(1,202)		7.003		17,054		3,926		4,502	
Non-GAAP Tax Expense	\$	8,511	\$	10,867	S	15,565	\$	4,236	\$		\$	9,384	\$	15,606	\$	3,698	s	14,485	
Non-GAAP Effective Tax Rate		17.0%		11.3%	,	14.3%	_	16.9%	Ť	7.7%	_	14.5%	Ť	18.9%	Ť	17.2%	Ť	30.5%	
Tax Impact to EPS Reconciliation																			
GAAP Tax Expense (Benefit)	s	0.04	\$	0.10	S	0.20	s	0.02	s	0.05	\$	0.04	s	(0.02)	S	_	\$	0.15	
Adjustments to income taxes		0.11	,	0.08	_	0.06	-	0.05		(0.02)	-	0.12	_	0.27	-	0.06		0.08	
Non-GAAP Tax Expense	\$	0.15	\$	0.18	\$	0.26	\$	0.07	\$		\$	0.16	\$	0.25	\$	0.06	\$	0.23	
				0			-		Ť		-		Ť		Ť		Ť	0	

^{*} Other expenses may contain certain items such as acquisition expenses, litigation expenses, proceeds from a patent agreement, restructuring items, sales reorganizations, asset gains and impairments. GAAP to non-GAAP reconciliations also available at www.cirrus.com.

