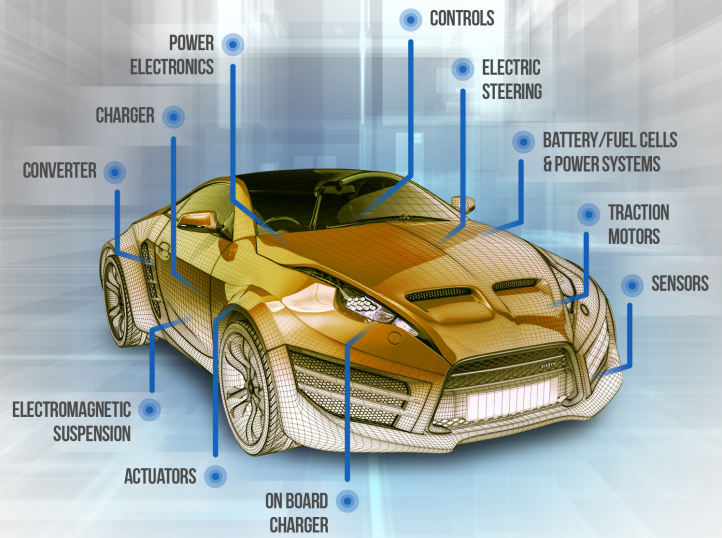
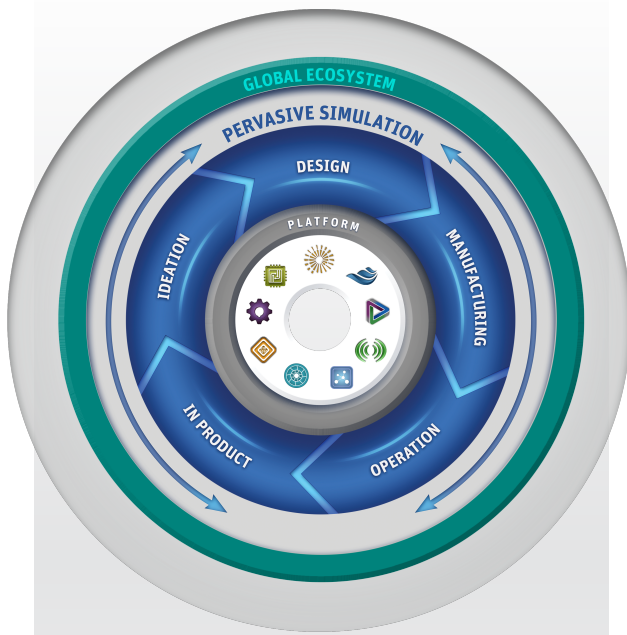




EXECUTING OUR
**PERVASIVE
 ENGINEERING
 SIMULATION**
 STRATEGY



NEXT GENERATION OF ALL ELECTRIC VEHICLES



OUR VISION

Pervasive Simulation integration across the product lifecycle on a single platform



Ajei Gopal
 President and Chief Executive Officer

“Our focus on sales execution, coupled with our world-class products, has resulted in another quarter of excellent financial performance. We surpassed the high end of our expectations for both revenue and earnings, driven by double-digit revenue growth across each of our three major geographies. In May, we released ANSYS® R2, which builds upon our industry-leading product portfolio, empowering customers to do more with multiphysics in less time. We also expanded our partner ecosystem during Q2 - a key part of our pervasive simulation strategy - announcing new agreements with BMW and Airbus. Our results are a testament to the strength of our product portfolio and our deep customer relationships.”



Maria Shields
 Senior Vice President and Chief Financial Officer

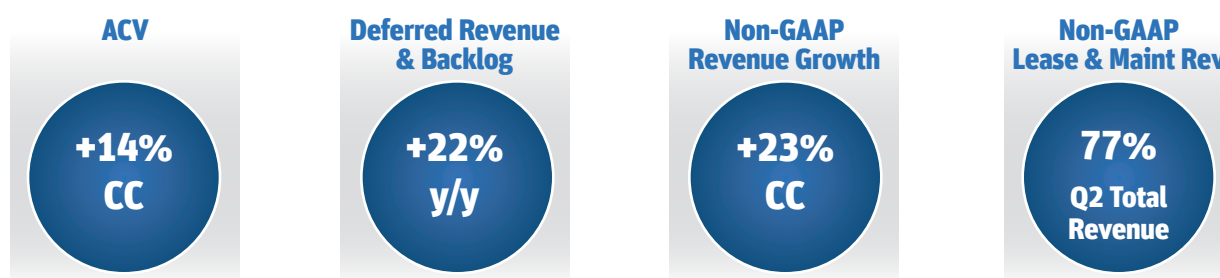
“Consistent execution across the board led to another quarter of excellent performance, with double-digit earnings growth and operating profit margin exceeding the high-end of our guidance. Our results demonstrate that the investments we are making, combined with our operational focus, are continuing to pay off. More importantly, we have been able to achieve these results while strategically investing in our business for the long-term. We remain confident in our ability to meet our targets and drive long-term growth.”

Q2 2019 Reported Results – Strong Operating Performance

	Revenue	Diluted EPS	Operating Margin
GAAP	\$368.6M	\$1.28	34.9%
Non-GAAP	\$370.5M	\$1.61	45.6%

ACV	Deferred Revenue & Backlog	Operating Cash Flow	Non-GAAP Lease & Maintenance Revenue
\$326.1M	\$717.3M	\$88.5M	\$287.0

Business Performance Metrics



Q2 Highlights

- Non-GAAP lease license revenue grew 80% cc, driven primarily by an increase in multi-year contracts.
- Closed the largest single-physics deal in our company history, a \$49 million deal in the high-tech space.
- Announced a partnership with BMW Group to create the automotive industry's first holistic simulation solutions for developing autonomous vehicles technologies.
- Released ANSYS 2019 R2, which includes new materials capabilities.
- Asia-Pacific led the strong performance of the three regions, growing 45% y/y.
- Repurchased 0.1 million shares during the quarter.

FY2019 Guidance – Raises Outlook for Revenue, EPS and ACV

	Revenue	Diluted EPS	Operating Margin	Tax Rate	CFO	ACV
GAAP	\$1,452.7 - \$1,492.7M	\$4.61 - \$5.06	32.0% - 34.0%	15.0% - 17.0%	\$470.0 - \$510.0	
Non-GAAP	\$1,460.0 - \$1,500.0M	\$5.98 - \$6.28	43.5% - 44.5%	20.0% - 20.5%		
Other Metrics						\$1,440.0 - \$1,475.0

This information is not intended as a full business or financial review and should be viewed in the context of all of the information made available by ANSYS, Inc. in its SEC filings. Reconciliations of non-GAAP financial metrics as well as information regarding factors that could cause future results to differ, possibly materially, from historical performance or from those anticipated in forward-looking statements, can be found in the press release for Q2 2019 available at <https://investors.ansys.com>.