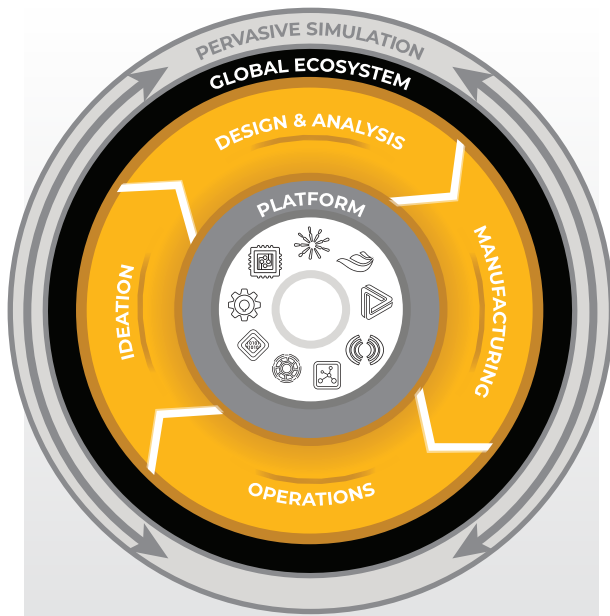




EXECUTING OUR PERVASIVE ENGINEERING SIMULATION STRATEGY



- Integration across all physics on a single open platform
- The injection of simulation into partner ecosystems



By designing a tree-like wind power generator with steel branches and recyclable plastic leaves, New Wind has created an aesthetically pleasing alternative energy source for urban environments, bringing energy generation closer to people.



Ajei Gopal
President and
Chief Executive Officer

Ajei Gopal, "I am very proud that the Ansys team has come together, despite working remotely, to close deals and to continue providing outstanding support to our customers. That effort, in the face of uncertain global economic conditions, has led to Ansys delivering financial results near the midpoint of our guidance. We have also continued to drive innovation across our multiphysics portfolio through organic product development seen in Ansys 2020 Release 1 as well as through acquisitions. Despite the market uncertainties, we believe that our strategy of making simulation pervasive across the product lifecycle remains more relevant than ever. That strategy accelerates customers' key research and development initiatives - which are often less impacted by economic slowdowns - including emerging areas like electrification, autonomy, 5G, and the industrial internet of things. So we will continue to focus on executing this strategy while prudently investing in growth opportunities that put us in a stronger position for the long term."



Maria Shields
Senior Vice President
and Chief Financial Officer

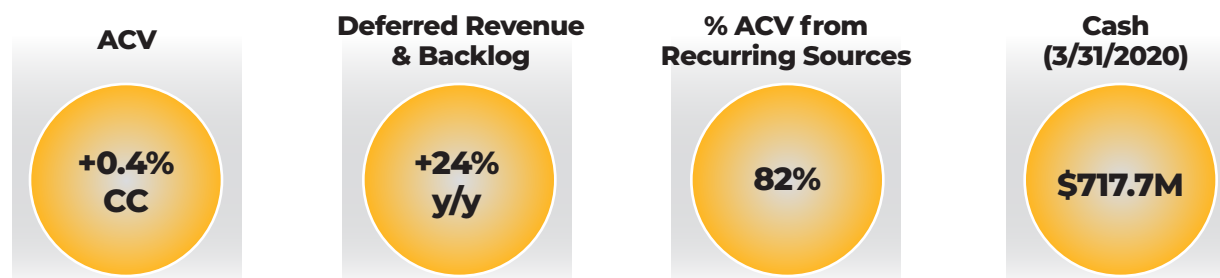
Maria Shields, "Although the current economic environment will continue to have a negative impact on our revenue and ACV growth, we entered into the COVID-19 crisis fiscally disciplined and with the benefit of a strong financial position and a high level of recurring sources comprising our ACV. Despite the challenging backdrop, key Q1 results reflect the strength and resiliency of our business model with cash of \$718 million and deferred revenue and backlog of \$835 million, an increase of 24% over the year-ago period. Given the high level of near-term economic uncertainty, we will continue to be fiscally disciplined by closely managing our discretionary spending. At the same time, we will continue to try to strike the right balance between short- and long-term strategic investments that we believe will position us well for the future."

Q1 2020 Reported Results

	Revenue	Diluted EPS	Operating Margin
GAAP	\$305.0M	\$0.53	11.2%
Non-GAAP	\$308.9M	\$0.83	29.3%

ACV	Deferred Revenue & Backlog	Operating Cash Flow	Non-GAAP Lease & Maintenance Revenue
\$301.1M	\$835.0M	\$147.4M	\$249.2M

Business Performance Metrics – Q1 2020



Q1 2020 Highlights

- The COVID-19 pandemic did not have a material, adverse impact on our Q1 financial results as compared to the financial guidance that we provided in February 2020.
- As of March 31, 2020, we had \$717.7 million of cash and cash equivalent balances. While the acquisition of Lumerical Inc. utilized \$107.5 million of cash in early April, we continue to hold approximately \$600 million of cash at April 30, 2020. We believe that this balance, together with cash generated from operations and access to our \$500.0 million revolving credit facility, are in excess of the cash required for our operations over the next twelve months.
- On April 1, 2020, we acquired Lumerical, a leading developer of photonic design and simulation tools.

FY 2020 Guidance

	Revenue	Diluted EPS	Operating Margin	Tax Rate	CFO	ACV
GAAP	\$1,543.6 - \$1,618.6M	\$3.84 - \$4.62	25.5% - 29.5%	12.5% - 15.5%		
Non-GAAP	\$1,555.0 - \$1,630.0M	\$5.61 - \$6.23	40.0% - 42.0%	19.5%		
Other Metrics					\$425.0 - \$470.0M	\$1,500.0 - \$1,575.0M

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 Q1 2020 available at <https://investors.ansys.com>.