	1Q18 ²	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
Industrial	\$776	\$831	\$789	\$746	\$735	\$775	\$753	\$745	\$687	\$713	\$774
Comms	\$266	\$270	\$295	\$322	\$348	\$363	\$319	\$262	\$241	\$276	\$364
Auto	\$266	\$247	\$252	\$245	\$244	\$236	\$228	\$227	\$206	\$183	\$162
Consumer	\$261	\$215	\$222	\$225	\$214	\$153	\$180	\$209	\$170	\$145	\$156
Total	\$1,567	\$1,564	\$1,558	\$1,536	\$1,541	\$1,528	\$1,480	\$1,443	\$1,305	\$1,317	\$1,456
QoQ											
Industrial	6%	7%	-5%	-6%	-1%	5%	-3%	-1%	-8%	4%	9%
Comms	5%	2%	9%	9%	8%	4%	-12%	-18%	-8%	15%	32%
Auto	8%	-7%	2%	-2%	0%	-3%	-3%	-1%	-9%	-12%	-11%
Consumer	-23%	-18%	3%	1%	-5%	-29%	18%	17%	-19%	-15%	7%
Total	0%	0%	0%	-1%	0%	-1%	-3%	-2%	-10%	1%	11%
YoY											
Industrial	-	-	-	-	-5%	-7%	-5%	0%	-7%	-8%	3%
Comms	-	-	-	-	31%	34%	8%	-19%	-31%	-24%	14%
Auto	-	-	-	-	-8%	-4%	-9%	-8%	-16%	-23%	-29%
Consumer	-	-	-	-	-18%	-29%	-19%	-7%	-21%	-5%	-13%
Total	-	-	-	-	-2%	-2%	-5%	-6%	-15%	-14%	-2%

Analog Devices, Inc. Revenue Trends by End Market (in millions)¹

Notes:

The categorization of revenue by end market is determined using a variety of data points including the technical characteristics of the product, the "sold to" customer information and the end customer product or application into which our product will be incorporated. As data systems for capturing and tracking this data and the Company's methodology evolve and improve, the categorization of products by end market can vary over time. When this occurs, we reclassify revenue by end market for prior periods. Such reclassifications typically do not materially change the sizing of, or the underlying trends of results within each end market. The sum and/or computation of the individual amounts may not equal the total due to rounding.

(1) These results are unaudited.

(2) 1Q18 was a 14 week quarter.