

**Revenue by End Market & Division**  
(in millions)

<b>Revenue by End Market</b>	<b>2019</b>				<b>2020</b>				<b>2021</b>				<b>2022</b>	
	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>
<b>Semiconductor</b>	\$ 220	\$ 214	\$ 223	\$ 271	\$ 313	\$ 322	\$ 359	\$ 393	\$ 412	\$ 431	\$ 488	\$ 495	\$ 488	\$ 515
<b>Advanced Electronics</b>	63	88	72	56	73	83	76	101	115	137	90	96	82	77
<b>Specialty Industrial</b>	181	172	167	173	150	139	155	166	167	182	164	173	172	173
<b>Total Revenue</b>	<b>\$ 464</b>	<b>\$ 474</b>	<b>\$ 462</b>	<b>\$ 500</b>	<b>\$ 536</b>	<b>\$ 544</b>	<b>\$ 590</b>	<b>\$ 660</b>	<b>\$ 694</b>	<b>\$ 750</b>	<b>\$ 742</b>	<b>\$ 764</b>	<b>\$ 742</b>	<b>\$ 765</b>

<b>Revenue by Division</b>	<b>2019</b>				<b>2020</b>				<b>2021</b>				<b>2022</b>	
	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>
<b>Vacuum Solutions</b>	\$ 234	\$ 236	\$ 241	\$ 280	\$ 319	\$ 315	\$ 361	\$ 411	\$ 436	\$ 458	\$ 483	\$ 485	\$ 474	\$ 507
<b>Photonics Solutions</b>	194	183	172	177	166	166	176	182	182	193	209	230	228	228
<b>Equipment Solutions</b>	36	55	49	43	51	63	53	67	76	99	50	49	40	30
<b>Total Revenue</b>	<b>\$ 464</b>	<b>\$ 474</b>	<b>\$ 462</b>	<b>\$ 500</b>	<b>\$ 536</b>	<b>\$ 544</b>	<b>\$ 590</b>	<b>\$ 660</b>	<b>\$ 694</b>	<b>\$ 750</b>	<b>\$ 742</b>	<b>\$ 764</b>	<b>\$ 742</b>	<b>\$ 765</b>