

FY2019 First Quarter

(100 million yen)

	4Q.FY2018	1Q.FY2019	Change% VS 4Q.FY2018	1Q.FY2018	Change% VS 1Q.FY2018
Net sales	3,968	3,616	-8.9%	3,725	-2.9%
Glass	1,953	1,861	-4.7%	1,943	-4.2%
Electronics	670	594	-11.2%	560	+6.2%
Chemicals	1,295	1,127	-12.9%	1,148	-1.8%
Ceramics/Other	202	185	-8.2%	183	+1.1%
Elimination	-152	-152	-	-109	-
Operating profit	335	209	-37.8%	306	-31.9%
Glass	44	35	-21.4%	77	-54.6%
Electronics	78	25	-68.3%	57	-56.4%
Chemicals	209	144	-30.9%	170	-15.1%
Ceramics/Other	4	6	+38.7%	3	+111.7%
Elimination	0	-1	-	0	-
Profit before tax	374	235	-37.1%	344	-31.8%
Profit for the period attributable to owners of the parent	247	156	-36.8%	248	-37.0%
Earnings per share (Yen)	111.59	70.62	-36.7%	109.80	-35.7%

FY2019 Full-Year Forecast

(100 million yen)

	FY2018 (Jan. 1 through Dec. 31,2018)	FY2019e (Jan. 1 through Dec. 31,2019)
Net sales	15,229	16,000
Operating profit	1,206	1,250
Profit before tax	1,284	1,180
Profit for the year attributable to owners of the parent	896	780
Cash dividends per share (Yen)	115	120

Major BS Account Headings and Indices

(100 million yen)

	FY2018 (as of Dec. 31,2018)	1Q.FY2019 (as of Mar. 31,2019)	Change%
Interest-bearing debts	5,418	6,018	+11.1%
Equity	12,536	12,719	+1.5%
D/E ratio	0.43	0.47	-

CAPEX / Depreciation & Amortization / R&D: Actual and Forecast

(100 million yen)

	1Q.FY2018	1Q.FY2019	Change%	FY2018	FY2019e
CAPEX	497	426	-14.1%	2,306	2,300
Depreciation & Amortization	303	335	+10.5%	1,217	1,400
R&D	105	111	+5.8%	458	500

Exchange rates, Crude Oil Price: Actual and Forecast

		FY2018				FY2019				
		1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
JPY/USD	Average	108.30	109.07	111.46	112.90	110.20	110.0*			
	At term end	106.24	110.54	113.57	111.00	110.99				
JPY/EUR	Average	133.22	130.06	129.63	128.78	125.15	125.0*			
	At term end	130.52	127.91	132.14	127.00	124.56				
Dubai Crude Oil (\$/BBL)		\$63.9	\$72.1	\$74.3	\$67.4	\$63.5	\$ 60.0*			

* Assumption for FY2019