

FY2019 Third Quarter

(100 million yen)

	2Q.FY2019	3Q.FY2019	Change% VS 2Q.FY2019	3Q.FY2018	Change% VS 3Q.FY2018	1-3Q.FY2018	1-3Q.FY2019	Change% VS 1-3Q.FY2018
Net sales	3,759	3,863	+2.8%	3,807	+1.5%	11,262	11,238	-0.2%
Glass	1,890	1,840	-2.6%	1,868	-1.5%	5,745	5,592	-2.7%
Electronics	652	761	+16.8%	646	+17.9%	1,809	2,007	+11.0%
Chemicals	1,158	1,197	+3.4%	1,252	-4.3%	3,549	3,483	-1.9%
Ceramics/Other	218	206	-5.7%	190	+8.3%	588	610	+3.7%
Elimination	-160	-142	-	-149	-	-430	-455	-
Operating profit	206	321	+55.8%	267	+20.2%	870	736	-15.4%
Glass	39	23	-40.6%	29	-19.7%	184	97	-47.4%
Electronics	35	109	+213.2%	61	+78.0%	159	169	+6.2%
Chemicals	118	177	+50.7%	166	+6.8%	503	439	-12.7%
Ceramics/Other	15	11	-26.3%	11	-1.9%	24	31	+28.4%
Elimination	0	1	-	0	-	0	0	-
Profit before tax	190.68	79	-58.5%	261	-69.7%	910	505	-44.6%
Profit for the period attributable to owners of the parent	166.66	-34	-120.4%	168	-120.3%	649	289	-55.5%
Earnings per share (Yen)	75.34	-15.38	-120.4%	74.82	-120.6%	288.17	130.56	-54.7%

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	15,400
Operating profit	1,206	1,050
Profit before tax	1,284	750
Profit for the year attributable to owners of the parent	896	410
Cash dividends per share (Yen)	115	120

Major BS Account Headings and Indices

(100 million yen)

	FY2018 (as of Dec. 31,2018)	3Q.FY2019 (as of Oct. 30,2019)	Change%
Interest-bearing debts	4,891	5,418	+10.8%
Equity	12,899	12,536	-2.8%
D/E ratio	0.38	0.43	-

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

(100 million yen)

	1-3Q.FY2018	1-3Q.FY2019	Change%	FY.2018	FY.2019e
CAPEX	1,723	1,510	-12.4%	2,306	2,200
Depreciation & Amortization	919	1,049	+14.1%	1,217	1,400
R&D	338	349	+3.3%	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	109.90	107.35	110
	At term end	106.24	110.54	113.57	111.00	110.99	107.79	107.92	
JPY/EUR	Average	133.22	130.06	129.63	128.78	125.15	123.49	119.34	120
	At term end	130.52	127.91	132.14	127.00	124.56	122.49	118.02	
Dubai Crude Oil (\$/BBL)		\$63.9	\$72.1	\$74.3	\$67.4	\$63.5	\$67.4	\$61.2	\$60.0