

Financial Results Summary for the Nine Months ended September 30, 2016
FY2016 Third Quarter

	2Q.FY2016	3Q.FY2016	Change% vs 2Q.FY2016	3Q.FY2015	Change% vs 3Q.FY2015
Net sales	3,170	3,150	-0.6%	3,310	-4.9%
Glass	1,722	1,635	-5.0%	1,730	-5.5%
Electronics	629	678	+7.8%	731	-7.2%
Chemicals	746	770	+3.2%	791	-2.6%
Ceramics/Other	181	166	-8.7%	153	+8.6%
Elimination	-109	-100	-	-95	-
Operating profit	232	223	-3.9%	168	+32.6%
Glass	91	73	-19.3%	24	+203.6%
Electronics	73	69	-5.6%	78	-11.9%
Chemicals	73	80	+10.1%	68	+16.9%
Ceramics/Other	-3	1	-	-4	-
Elimination	-2	-1	-	1	-
Profit before tax	239	104	-56.4%	149	-30.2%
Profit for the period attributable to owners of the parent	182	59	-67.7%	88	-32.9%
Earnings per share (Yen)	15.73	5.09	-67.6%	7.58	-32.8%

1-3Q Total

(100 million yen)

	1-3Q.FY2015	1-3Q.FY2016	Change % vs 1-3Q.FY2015
	9,896	9,399	-5.0%
Glass	5,148	5,066	-1.6%
Electronics	2,198	1,894	-13.8%
Chemicals	2,365	2,242	-5.2%
Ceramics/Other	477	515	+7.9%
Elimination	-292	-318	-
Operating profit	510	622	+21.8%
Glass	77	232	+200.6%
Electronics	254	165	-35.0%
Chemicals	196	232	+18.6%
Ceramics/Other	-18	-5	-
Elimination	2	-2	-
Profit before tax	703	472	-32.8%
Profit for the period attributable to owners of the parent	427	329	-23.0%
Earnings per share (Yen)	36.98	28.46	-23.0%

FY2016 Full-Year Forecast (IFRS)

(100 million yen)

	FY2015 (Jan. 1 through Dec. 31, 2015)	FY2016e (Jan. 1 through Dec. 31, 2016)
Net sales	13,263	12,800
Operating profit	712	840
Profit before tax	845	540
Profit for the year attributable to owners of the parent	429	300
Cash dividends per share (Yen)	18	18

Major BS Account Headings and Indices

(100 million yen)

	FY2015 (as of Dec. 31, 2015)	3Q.FY2016 (as of Sep. 30, 2016)	Change%
Interest-bearing debts	4,687	4,350	-7.2%
Equity	11,638	10,462	-10.1%
D/E ratio	0.40	0.42	-

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

(100 million yen)

	1-3Q.FY2015	1-3Q.FY2016	Change%	FY2015	FY2016e
CAPEX	917	879	-4.2%	1,251	1,400
Depreciation & Amortization	1,036	911	-12.1%	1,374	1,300
R&D	288	290	+0.7%	389	425

Exchange rates, Crude Oil Price: Actual and Forecast

		FY2015				FY2016			
		1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
JPY/USD	Average	119.09	121.36	122.23	121.50	115.48	108.14	102.43	105.0*
	At term end	120.17	122.45	119.96	120.61	112.68	102.91	101.12	
JPY/EUR	Average	134.18	134.16	135.98	132.95	127.23	122.02	114.28	115.0*
	At term end	130.32	137.23	134.97	131.77	127.70	114.39	113.36	
Dubai Crude Oil (\$/BBL)		\$52.2	\$61.1	\$49.7	\$40.5	\$30.9	\$43.3	\$43.4	\$45.0*

*Assumption for FY2016