

2026年3月期 第2四半期 決算補足資料  
FY2025 2Q Financial Result Supplementary Materials

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注：

Notes:

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- 本資料は2025年11月6日に作成したものです。  
This material was produced on November 6, 2025.

(億円、100 million yen)

連結損益計算書 / Consolidated income statement	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24										FY25					
								実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast	
								Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full
売上高	Net sales	4,110	4,131	3,956	3,865	4,321	5,177	5,629	1,276	1,369	2,645	1,623	4,268	1,535	3,158	5,803	1,319	1,403	2,722	2,800	6,000		
売上原価	Cost of sales	3,179	3,181	3,026	2,899	3,354	4,045	4,367	992	1,053	2,045	1,228	3,272	1,136	2,364	4,409	1,006	1,074	2,081	-	-		
売上総利益	Gross profit	931	950	929	966	968	1,132	1,262	284	316	600	395	996	399	794	1,395	313	328	641	-	-		
荷造運送費	Packing and transportation costs	104	103	100	104	115	123	124	-	-	58	-	-	-	71	129	-	-	62	-	-		
従業員給与及び賞与	Employee salaries and bonuses	193	194	196	205	221	244	265	-	-	142	-	-	-	139	281	-	-	146	-	-		
福利厚生費	Welfare expense	34	40	37	35	36	40	39	-	-	21	-	-	-	22	43	-	-	20	-	-		
退職給付費用	Retirement benefit liability	7	8	10	14	10	5	5	-	-	-3	-	-	-	-2	-5	-	-	-1	-	-		
不動産賃借料	Real estate rent	13	15	10	10	10	11	11	-	-	6	-	-	-	5	11	-	-	6	-	-		
減価償却費	Depreciation	33	33	32	32	30	33	38	-	-	19	-	-	-	22	42	-	-	20	-	-		
研究開発費	R&D expenses	53	57	72	80	93	105	88	-	-	40	-	-	-	37	77	-	-	39	-	-		
その他販管費	Other SG & A expenses	272	274	255	238	226	256	276	-	-	159	-	-	-	158	317	-	-	162	-	-		
販売費及び一般管理費	Selling, general and administrative expenses	711	723	712	718	741	817	846	222	221	443	235	678	217	451	895	229	224	454	-	-		
営業利益	Operating profit	219	227	217	248	227	315	416	62	95	157	161	318	183	343	500	83	104	187	165	510		
(営業利益率)	(Operating profit ratio)	5.3%	5.5%	5.5%	6.4%	5.2%	6.1%	7.4%	4.8%	7.0%	5.9%	9.9%	7.4%	11.9%	10.9%	8.6%	6.3%	7.4%	6.9%	5.9%	8.5%		
営業外収益	Non-operating income	15	42	37	46	40	24	93	22	14	36	16	52	12	28	64	21	6	27	-	-		
営業外費用	Non-operating expenses	20	21	22	21	20	96	69	17	31	48	34	82	18	53	101	19	22	41	-	-		
うち持分法投資損益	/ Equity in earnings of affiliates	-5	27	22	25	26	-28	33	8	8	15	1	17	3	4	19	3	-3	1	-	-		
うち為替差損益	/ foreign exchange gains or losses	1	-6	-7	6	-1	-17	-1	-3	-12	-14	-9	-23	-2	-11	-25	2	-0	1	-	-		
うち正味貨幣持高による利得または損失	/ Gain or loss on net monetary position	-	-	-	-	-	6	35	3	4	8	9	17	4	13	21	4	9	13	-	-		
経常利益	Ordinary profit	214	247	231	273	247	242	440	67	78	145	142	287	176	319	463	85	88	173	160	490		
(経常利益率)	(Ordinary profit ratio)	5.2%	6.0%	5.8%	7.1%	5.7%	4.7%	7.8%	5.2%	5.7%	5.5%	8.8%	6.7%	11.5%	10.1%	8.0%	6.4%	6.3%	6.4%	5.7%	8.2%		
特別利益	Extraordinary income	8	39	24	17	24	69	44	0	0	1	10	11	60	70	71	18	5	23	-	-		
特別損失	Extraordinary losses	14	34	22	41	78	40	55	1	1	2	3	5	59	63	65	3	7	10	-	-		
うち減損損失	/ Impairment loss	-	3	1	28	58	29	-	-	-	-	-	-	49	49	49	-	-	-	-	-		
税金等調整前純利益	Profit before income taxes	208	252	233	249	192	271	429	67	77	143	149	293	177	326	469	100	86	185	-	-		
法人税等	Income taxes	54	81	66	101	67	86	47	8	25	33	50	83	47	98	130	24	35	59	-	-		
純利益	Profit	153	171	167	148	126	185	382	59	52	110	99	209	130	229	339	76	50	127	-	-		
非支配株主帰属純利益	Profit attributable to non-controlling interests	39	36	30	33	41	46	61	11	5	16	9	25	9	18	35	11	11	22	-	-		
親会社株主帰属純利益	Profit attributable to owners of parent	115	135	137	115	85	139	321	48	46	94	90	184	120	210	304	65	39	105	105	330		
(純利益率)	(Profit attributable to owners of parent ratio)	2.8%	3.3%	3.5%	3.0%	2.0%	2.7%	5.7%	3.8%	3.4%	3.6%	5.5%	4.3%	7.8%	6.7%	5.2%	5.0%	2.8%	3.8%	3.8%	5.5%		
1株あたり純利益 (円)	EPS (yen)	138.90	164.74	168.23	141.91	105.23	173.11	369.74	47.71	46.10	93.81	89.58	183.39	119.86	209.44	303.25	65.11	39.22	104.33	104.68	328.99		
のれん等償却前営業利益	Operating profit before amortization of goodwill	241	251	239	271	239	321	422	64	97	161	163	323	184	347	507	85	106	191	-	520		
(のれん等償却前営業利益率)	(Operating profit before amortization of goodwill ratio)	5.9%	6.1%	6.1%	7.0%	5.5%	6.2%	7.5%	5.0%	7.1%	6.1%	10.0%	7.6%	12.0%	11.0%	8.7%	6.4%	7.6%	7.0%	-	8.7%		
のれん等償却前親会社株主帰属純利益	Profit attributable to owners of parent before amortization of goodwill	139	160	159	135	95	144	326	49	48	97	92	189	122	214	311	67	41	108	-	340		
(のれん等償却純利益率)	Profit attributable to owners of parent before amortization of goodwill ratio	3.4%	3.9%	4.0%	3.5%	2.2%	2.8%	5.8%	3.9%	3.5%	3.7%	5.7%	4.4%	7.9%	6.8%	5.4%	5.1%	2.9%	4.0%	-	5.7%		
EBITDA	EBITDA before amortization of goodwill	406	412	399	433	406	530	650	122	148	270	239	509	245	484	754	145	168	313	-	780		
(EBITDAマージン)	(EBITDA before amortization of goodwill margin)	9.9%	10.0%	10.1%	11.2%	9.4%	10.2%	11.6%	9.6%	10.8%	10.2%	14.7%	11.9%	16.0%	15.3%	13.0%	11.0%	12.0%	11.5%	-	13.0%		

※EBITDAはのれん等償却前営業利益+減価償却費です。

\*EBITDA is operating income before amortization of goodwill + depreciation.

前年比	Year-on year comparison	FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23									
		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast					
		Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H										
売上高	Net sales	114.3%	100.5%	95.8%	97.7%	111.8%	119.8%	108.7%	105.8%	100.5%	103.0%	104.9%	103.7%	101.5%	103.2%	103.1%	103.4%	102.4%	102.9%	105.9%	103.4%				
営業利益	Operating profit	94.9%	103.3%	95.7%	114.5%	91.4%	139.0%	132.0%	127.9%	121.7%	124.0%	96.1%	108.2%	149.4%	118.6%	120.3%	134.4%	109.1%	119.1%	104.9%	101.9%				
経常利益	Ordinary profit	94.9%	115.6%	93.5%	118.0%	90.5%	98.1%	181.6%	135.5%	110.4%	120.7%	83.9%	99.2%	117.3%	99.6%	105.4%	126.7%	113.1%	119.4%	110.5%	105.7%				
親会社株主帰属純利益	Profit attributable to owners of parent	93.6%	118.1%	101.1%	83.8%	73.9%	164.5%	230.2%	290.0%	107.2%	157.9%	76.3%	103.7%	83.9%	80.5%	94.9%	136.4%	85.2%	111.2%	111.6%	108.5%				
のれん等償却前営業利益	Operating profit before amortization of goodwill	99.5%	104.1%	95.5%	113.1%	88.1%	134.5%	131.7%	128.6%	121.4%	124.1%	96.4%	108.4%	148.4%	118.4%	120.2%	133.5%	109.4%	118.9%	-	102.5%				
のれん等償却前親会社株主帰属純利益	Profit attributable to owners of parent before amortization of goodwill	101.4%	115.0%	99.7%	85.0%	70.2%	152.0%	226.1%	283.2%	107.3%	157.0%	76.9%	104.2%	83.8%	80.7%	95.1%	135.3%	86.3%	111.2%	-	109.5%				

(億円, 100 million yen)

セグメント別売上・利益 / Segment Results		FY17	FY18	FY19	FY20	FY21	FY22	FY23														FY24								FY25					
								実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast													
								Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	Full
								Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	Full
自動車電池 (国内)	売上高	Automotive Batteries (Japan)	Net sales	892	915	881	836	815	878	196	215	411	278	689	252	530	940	208	227	436	296	732	288	584	1,019	224	247	471	-	1,000					
	営業利益	Operating profit	61	78	70	87	59	65	10	11	22	30	52	29	59	81	16	17	34	37	70	36	73	107	17	20	37	-	110						
	(営業利益率)	(Operating profit rate)	6.9%	8.5%	7.9%	10.4%	7.2%	7.5%	5.2%	5.3%	5.3%	10.9%	7.6%	11.4%	11.1%	8.6%	7.8%	7.6%	7.7%	12.5%	9.6%	12.6%	12.5%	10.5%	7.6%	8.1%	7.9%	-	11.0%						
自動車電池 (海外)	売上高	Automotive Batteries (Overseas)	Net sales	1,856	1,771	1,621	1,653	1,867	2,473	584	671	1,254	652	1,907	622	1,274	2,529	652	623	1,275	718	1,993	608	1,326	2,601	603	629	1,231	-	2,500					
	営業利益	Operating profit	90	99	92	122	100	133	28	48	76	58	134	18	75	151	48	46	94	49	142	45	93	187	44	47	91	-	180						
	(営業利益率)	(Operating profit rate)	4.8%	5.6%	5.7%	7.4%	5.3%	5.4%	4.7%	7.2%	6.1%	8.8%	7.0%	2.8%	5.9%	6.0%	7.4%	7.3%	7.4%	6.8%	7.1%	7.3%	7.0%	7.2%	7.4%	7.5%	7.4%	-	7.2%						
産業電池電源	売上高	Industrial Batteries and Power Supplies	Net sales	742	800	846	840	995	976	179	216	395	342	737	359	702	1,097	195	267	462	310	772	360	669	1,131	244	265	509	-	1,300					
	営業利益	Operating profit	74	78	92	69	58	85	2	12	14	51	64	67	118	132	9	30	39	62	101	77	139	179	21	24	45	-	190						
	(営業利益率)	(Operating profit rate)	9.9%	9.8%	10.8%	8.2%	5.8%	8.8%	0.8%	5.6%	3.5%	14.8%	8.7%	18.8%	16.8%	12.0%	4.8%	11.2%	8.5%	20.1%	13.2%	21.4%	20.8%	15.8%	8.6%	8.9%	8.7%	-	14.6%						
車載用リチウムイオン電池	売上高	Automotive Lithium-ion Batteries	Net sales	448	456	423	360	476	654	195	211	406	224	629	218	442	848	161	203	363	241	604	224	465	828	194	211	404	-	1,000					
	営業利益	Operating profit	13	3	-17	-9	17	20	4	3	7	17	24	2	19	26	-20	3	-18	6	-12	25	31	14	-0	9	8	-	20						
	(営業利益率)	(Operating profit rate)	2.9%	0.7%	-4.0%	-2.4%	3.5%	3.0%	2.2%	1.4%	1.8%	7.6%	3.9%	1.0%	4.3%	3.1%	-12.6%	1.3%	-4.8%	2.5%	-1.9%	11.4%	6.8%	1.7%	-0.2%	4.1%	2.1%	-	2.0%						
特殊電池およびその他	売上高	Specialized Batteries and Others	Net sales	171	189	185	176	168	196	52	50	102	51	154	62	113	215	60	50	109	58	168	57	115	224	55	51	106	-	200					
	営業利益	Operating profit	3	-8	3	1	6	16	6	5	11	13	24	8	22	32	10	2	12	9	20	1	10	21	3	7	9	-	20						
	(営業利益率)	(Operating profit rate)	1.7%	-4.0%	1.7%	0.8%	3.4%	8.4%	10.9%	9.7%	10.3%	25.5%	15.4%	13.7%	19.0%	14.9%	16.9%	3.3%	10.7%	15.0%	12.2%	1.6%	8.4%	9.5%	5.3%	12.7%	8.9%	-	10.0%						
合計	売上高	Total	Net sales	4,109	4,131	3,955	3,865	4,321	5,177	1,205	1,363	2,568	1,548	4,116	1,513	3,061	5,629	1,276	1,369	2,645	1,623	4,268	1,535	3,158	5,803	1,319	1,403	2,722	2,800	6,000					
	営業利益	Operating profit	241	251	239	271	239	321	49	80	129	169	298	124	293	422	64	97	161	163	323	184	347	507	85	106	191	-	520						
	(営業利益率)	(Operating profit rate)	5.9%	6.1%	6.1%	7.0%	5.5%	6.2%	4.1%	5.9%	5.0%	10.9%	7.2%	8.2%	9.6%	7.5%	5.0%	7.1%	6.1%	10.0%	7.6%	12.0%	11.0%	8.7%	6.4%	7.6%	7.0%	-	8.7%						

売上構成比	Composition of net sales	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	Full	Full
自動車電池 (国内)	Automotive Batteries (Japan)	21.7%	22.1%	22.3%	21.6%	18.9%	17.0%	16.3%	15.8%	16.0%	18.0%	16.7%	16.6%	17.3%	16.7%	16.3%	16.6%	16.5%	18.2%	17.1%	18.7%	18.5%	17.6%	17.0%	17.6%	17.3%	-	16.7%
自動車電池 (海外)	Automotive Batteries (Overseas)	45.2%	42.9%	41.0%	42.8%	43.2%	47.8%	48.4%	49.2%	48.8%	42.2%	46.3%	41.1%	41.6%	44.9%	51.1%	45.5%	48.2%	44.2%	46.7%	39.6%	42.0%	44.8%	45.7%	44.8%	45.2%	-	41.7%
産業電池電源	Industrial Batteries and Power Supplies	18.1%	19.4%	21.4%	21.7%	23.0%	18.9%	14.9%	15.8%	15.4%	22.1%	17.9%	23.7%	22.9%	19.5%	15.3%	19.5%	17.5%	19.1%	18.1%	23.4%	21.2%	19.5%	18.5%	18.9%	18.7%	-	21.7%
車載用リチウムイオン電池	Automotive Lithium-ion Batteries	10.9%	11.0%	10.7%	9.3%	11.0%	12.6%	16.1%	15.5%	15.8%	14.4%	15.3%	14.4%	14.4%	15.1%	12.6%	14.8%	13.7%	14.8%	14.2%	14.6%	14.7%	14.3%	14.7%	15.0%	14.9%	-	16.7%
特殊電池およびその他	Specialized Batteries and Others	4.2%	4.6%	4.7%	4.6%	3.9%	3.8%	4.3%	3.7%	4.0%	3.3%	3.7%	4.1%	3.7%	3.8%	4.7%	3.6%	4.1%	3.6%	3.9%	3.7%	3.6%	3.9%	4.1%	3.7%	3.9%	-	3.3%

前年比	Year-on-year comparison	FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22														FY24/FY23								FY25/FY24	
								実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast			
								Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full
自動車電池 (国内)	売上高	Automotive Batteries (Japan)	Net sales	132.0%	102.5%	96.3%	95.0%	97.4%	107.7%	110.8%	107.5%	109.1%	109.1%	109.1%	102.1%	105.7%	107.1%	106.3%	105.8%	106.0%	106.5%	106.2%	114.3%	110.2%	108.4%	107.4%	108.9%	108.2%	-	98.1%	
	営業利益	Operating profit	108.2%	126.4%	89.8%	124.3%	67.8%	111.4%	107.3%	143.7%	123.8%	122.3%	122.9%	123.9%	123.1%	123.3%	158.6%	149.8%	154.0%	121.8%	135.3%	126.6%	124.2%	132.2%	104.4%	117.1%	110.9%	-	103.1%		
自動車電池 (海外)	売上高	Automotive Batteries (Overseas)	Net sales	108.8%	95.4%	91.6%	101.9%	113.0%	132.4%	97.3%	108.4%	102.9%	100.2%	102.0%	103.0%	101.6%	102.2%	111.7%	92.9%	101.7%	110.1%	104.5%	97.7%	104.0%	102.9%	92.5%	100.8%	96.6%	-	96.1%	
	営業利益	Operating profit	85.7%	110.8%	92.6%	133.1%	81.5%	133.9%	91.4%	157.8%	124.8%	139.4%	130.7%	56.3%	103.6%	113.3%	174.1%	94.4%	123.3%	84.7%	106.7%	252.8%	124.1%	123.7%	92.2%	103.2%	97.6%	-	96.2%		
産業電池電源	売上高	Industrial Batteries and Power Supplies	Net sales	102.0%	107.8%	105.6%	99.4%	118.4%	98.1%	105.2%	96.1%	100.0%	129.6%	111.9%	113.3%	120.7%	112.4%	109.1%	123.4%	116.9%	90.4%	104.6%	100.2%	95.4%	103.2%	124.9%	99.3%	110.1%	-	114.9%	
	営業利益	Operating profit	84.6%	106.3%	117.0%	75.2%	83.8%	148.0%	-28.4%	107.1%	228.4%	189.4%	196.5%	127.8%	148.6%	154.2%	622.4%	244.6%	286.5%	122.6%	157.4%	114.4%	118.0%	135.4%	221.6%	79.2%	113.5%	-	106.4%		
車載用リチウムイオン電池	売上高	Automotive Lithium-ion Batteries	Net sales	113.9%	101.8%	92.7%	85.1%	132.5%	137.2%	157.5%	141.1%	148.5%	124.9%	139.1%	108.6%	116.2%	129.7%	82.6%	95.8%	89.5%	107.8%	96.0%	102.4%	105.1%	97.6%	120.6%	104.1%	111.4%	-	120.8%	
	営業利益	Operating profit	2933.3%	22.7%	-569.3%	49.9%	-194.1%	120.1%	114.1%	-147.5%	406.1%	214.1%	249.6%	20.8%	106.0%	133.4%	-464.8%	91.6%	-239.2%	35.2%	-47.5%	1210.0%	164.1%	52.2%	1.7%	318.3%	-47.5%	-	144.6%		
特殊電池およびその他	売上高	Specialized Batteries and Others	Net sales	183.6%	110.7%	97.8%	94.9%	95.5%	116.9%	119.0%	110.9%	114.9%	108.1%	112.5%	103.1%	105.3%	109.7%	114.4%	99.3%	107.0%	113.5%	109.2%	91.5%	101.5%	104.1%	91.5%	103.4%	96.9%	-	89.2%	
	営業利益	Operating profit	-41.1%	-262.7%	-42.7%	42.2%	425.7%	284.3%	8085.7%	376.0%	772.8%	140.2%	220.4%	147.0%	142.8%	194.8%	177.6%	33.8%	111.2%	66.8%	86.6%	10.7%	44.9%	66.6%	29.0%	398.2%	80.8%	-	93.6%		
合計	売上高	Total	Net sales	114.3%	100.5%	95.8%	97.7%	111.8%	119.8%	108.2%	110.1%	109.2%	110.8%	109.8%	105.9%	108.3%	108.7%	105.8%	100.5%	103.0%	104.9%	103.7%	101.5%	103.2%	103.1%	103.4%	102.4%	102.9%	-	103.4%	
	営業利益	Operating profit	99.5%	104.1%	95.5%	113.1%	88.1%	134.5%	129.0%	162.0%	147.6%	153.2%	150.7%	101.0%	125.7%	131.7%	128.6%	121.4%	124.2%	96.4%	108.4%	148.3%	118.4%	120.2%	133.5%	109.4%	118.9%	-	102.5%		

(億円、100 million yen)

地域別売上／Results by Region		FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24								FY25					
		実績 Actual								実績 Actual			予想 Forecast									
		Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full							
日本	Japan	2,060	2,091	2,129	2,054	2,275	2,451	2,815	558	680	1,238	828	2,066	848	1,675	2,913	650	721	1,370	-	-	
アジア	Asia	1,104	1,115	1,032	959	1,054	1,434	1,433	332	313	645	388	1,033	299	688	1,333	294	307	601	-	-	
欧州	Europe	-	-	-	-	512	691	754	206	213	419	240	659	215	455	875	201	212	413	-	-	
北米	North America	-	-	-	-	156	208	205	55	47	101	54	155	56	110	211	54	46	100	-	-	
その他	Other	283	290	246	278	325	393	423	125	116	241	114	355	117	230	472	120	117	237	-	-	
欧米	Europe and North America	662	635	548	574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
売上高	Net sales	4,110	4,131	3,956	3,865	4,321	5,177	5,629	1,276	1,369	2,645	1,623	4,268	1,535	3,158	5,803	1,319	1,403	2,722	2,800	6,000	

※特殊電池およびその他セグメントに含まれる「その他の収益」は便宜上「日本」に含んでいます。

\*“Other revenues” in the Specialized Batteries and Others segment are included in “Japan” for convenience.

売上構成比		Composition of net sales																				
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
日本	Japan	50.1%	50.6%	53.8%	53.1%	52.6%	47.3%	50.0%	43.8%	49.6%	46.8%	51.0%	48.4%	55.2%	53.0%	50.2%	49.3%	51.4%	50.4%	-	-	
アジア	Asia	26.9%	27.0%	26.1%	24.8%	24.4%	27.7%	25.5%	26.0%	22.9%	24.4%	23.9%	24.2%	19.5%	21.8%	23.0%	22.3%	21.9%	22.1%	-	-	
欧州	Europe	-	-	-	-	11.8%	13.3%	13.4%	16.2%	15.6%	15.9%	14.8%	15.4%	14.0%	14.4%	15.1%	15.2%	15.1%	15.2%	-	-	
北米	North America	-	-	-	-	3.6%	4.0%	3.6%	4.3%	3.4%	3.8%	3.3%	3.6%	3.7%	3.5%	3.6%	4.1%	3.3%	3.7%	-	-	
その他	Other	6.9%	7.0%	6.2%	7.2%	7.5%	7.6%	7.5%	9.8%	8.5%	9.1%	7.0%	8.3%	7.6%	7.3%	8.1%	9.1%	8.3%	8.7%	-	-	
欧米	Europe and North America	16.1%	15.4%	13.9%	14.8%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

前年比		Year-on-year comparison		FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22	FY24/FY23						FY25/FY24					
				Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H						
日本	欧米	Japan	117.1%	101.5%	101.8%	96.5%	110.7%	107.8%	114.8%	100.9%	109.0%	105.2%	100.2%	103.1%	104.4%	102.3%	103.5%	116.4%	106.0%	110.7%	-	-
アジア	Asia	110.4%	101.0%	92.6%	92.9%	109.9%	136.1%	99.9%	103.5%	78.3%	89.5%	102.4%	94.0%	89.9%	96.5%	93.0%	88.6%	98.1%	93.2%	-	-	
欧州	Europe	-	-	-	-	-	135.0%	109.1%	122.2%	114.7%	118.3%	124.9%	120.6%	103.7%	113.9%	115.9%	97.4%	99.5%	98.5%	-	-	
北米	North America	-	-	-	-	-	133.4%	98.5%	94.2%	97.5%	95.7%	117.9%	102.4%	105.8%	111.4%	103.3%	99.1%	97.8%	98.5%	-	-	
その他	Other	114.7%	102.3%	85.0%	112.8%	116.9%	120.9%	107.6%	120.0%	110.2%	115.1%	109.1%	113.1%	107.3%	108.2%	111.6%	96.2%	100.5%	98.3%	-	-	
欧米	Europe and North America	112.5%	95.8%	86.4%	104.6%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
売上高	Net sales	114.3%	100.5%	95.8%	97.7%	111.8%	119.8%	108.7%	105.8%	100.5%	103.0%	104.9%	103.7%	101.5%	103.2%	103.1%	103.4%	102.4%	102.9%	105.9%	103.4%	

地域別有形固定資産／Property, plant and equipment by Region		FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24								FY25					
		実績 Actual								実績 Actual			予想 Forecast									
		Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full							
日本	Japan	893	880	860	888	990	1,036	1,297	-	-	-	-	-	-	-	1,575	-	-	-	-	-	
中国	China	-	117	136	147	101	90	0	-	-	-	-	-	-	-	-	-	-	-	-	-	
アジア	Asia	292	185	187	208	227	252	278	-	-	-	-	-	-	-	446	-	-	-	-	-	
欧米	Europe and North America	24	42	64	66	70	232	257	-	-	-	-	-	-	-	112	-	-	-	-	-	
その他	Other	19	19	31	37	42	40	53	-	-	-	-	-	-	-	63	-	-	-	-	-	
有形固定資産	Property, plant and equipment	1,228	1,242	1,279	1,345	1,430	1,650	1,886	-	-	-	-	-	-	-	2,196	-	-	-	-	-	

※2009年度以前は資産です。

\*The figures for fiscal 2009 and earlier are assets.

(億円、100 million yen)

自動車電池（国内）事業 / Automotive Batteries (Japan)		FY17	FY18	FY19	FY20	FY21	FY22	FY23								FY24								FY25				
		実績 Actual								実績 Actual								実績 Actual			予想 Forecast							
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
日本	Japan	-	-	-	-	810	874	195	214	410	278	687	251	529	939	208	227	435	295	730	287	583	1,017	223	247	470	-	-
アジア	Asia	-	-	-	-	5	4	1	0	1	0	1	1	1	2	0	0	1	1	1	0	1	2	0	1	1	-	-
欧州	Europe	-	-	-	-	0	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	-	-
北米	North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
その他	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
売上高	Net sales	892	915	881	836	815	878	196	215	411	278	689	252	530	940	208	227	436	296	732	288	584	1,019	224	247	471	-	1,000
営業利益	Operating profit	61	78	70	87	59	65	10	11	22	30	52	29	59	81	16	17	34	37	70	36	73	107	17	20	37	-	110
(営業利益率)	(Operating profit ratio)	6.9%	8.5%	7.9%	10.4%	7.2%	7.5%	5.2%	5.3%	5.3%	10.9%	7.6%	11.4%	11.1%	8.6%	7.8%	7.6%	7.7%	12.5%	9.6%	12.6%	12.5%	10.5%	7.6%	8.1%	7.9%	-	11.0%

※営業利益はのれん等償却前営業利益、営業利益率はのれん等償却前営業利益率です。

\*Operating income has been operating income before amortization of goodwill and the operating income ratio has been the operating income ratio before amortization of goodwill.

EBITDA	EBITDA	80	95	101	118	87	92	-	-	-	-	-	-	-	109	-	-	-	-	-	-	-	-	-	-	-	-	-	136	-	-	-	-	-
(EBITDAマージン)	(EBITDA margin)	9.0%	10.4%	11.5%	14.1%	10.7%	10.5%	-	-	-	-	-	-	-	11.6%	-	-	-	-	-	-	-	-	-	-	-	-	-	13.3%	-	-	-	-	-

※EBITDAは営業利益+減価償却費です。

\*EBITDA is operating income + depreciation.

セグメント資産	Segment assets	543	579	581	598	612	637	-	-	-	-	-	-	-	662	-	-	-	-	-	-	-	-	-	-	-	-	700	-	-	-	-	-	
(セグメント資産利益率)	(ROA)	11.3%	13.4%	12.0%	14.5%	9.6%	10.3%	-	-	-	-	-	-	-	12.2%	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2%	-	-	-	-	-
減価償却費	Depreciation	19	18	32	31	29	26	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	
減損損失	Impairment loss	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
持分法適用会社への投資額	Investment in equity-method affiliates	10	11	11	13	13	14	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	
有形固定資産及び無形固定資産の増加額	Increase in property, plant and equipment and intangible assets	24	35	23	27	38	28	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	

※減価償却費は無形固定資産の償却費を含む値です。

\*Depreciation expenses include depreciation of intangible assets.

設備投資	Capital investment	24	36	22	25	38	28	-	-	13	-	-	-	19	32	-	-	11	-	-	-	-	19	30	-	-	17	-	-	-	-	40	
研究開発費	Research and development expenses	26	22	24	19	18	19	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
(売上高研究開発費率)	(Ratio of R&D expenses to net sales)	1.0%	0.8%	1.0%	0.8%	0.7%	0.6%	-	-	-	-	-	-	0.6%	-	-	-	-	-	-	-	-	0.5%	-	-	-	-	-	-	-	-	-	

※自動車電池（国内）と（海外）の研究開発費は、FY17以降は合算で算出しています。

\*Research and development expenses in the "Automotive Batteries (Japan)" and "Automotive Batteries (Overseas)" segments have been totaled since fiscal 2017.

従業員数（人）	Number of employees	1,205	1,223	1,221	1,281	1,287	1,249	-	-	-	-	-	-	-	1,257	-	-	-	-	-	-	-	-	-	-	-	-	1,272	-	-	-	-	-
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前年比	Year-on-year comparison	FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22								FY24/FY23								FY25/FY24							
		実績 Actual								実績 Actual								実績 Actual			予想 Forecast										
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full			
売上高	Net sales	132.0%	102.5%	96.3%	95.0%	97.4%	107.7%	110.8%	107.5%	109.1%	109.1%	109.1%	102.1%	105.7%	107.1%	106.3%	105.8%	106.0%	106.5%	106.2%	114.3%	110.2%	108.4%	107.4%	108.9%	108.2%	-	-	-	-	98.1%
営業利益	Operating profit	108.2%	126.4%	89.8%	124.3%	67.8%	111.4%	107.3%	143.7%	123.8%	122.3%	122.9%	123.9%	123.1%	123.3%	158.6%	149.8%	154.0%	121.8%	135.3%	126.6%	124.2%	132.2%	104.4%	117.1%	110.9%	-	-	-	-	103.1%

(億円、100 million yen)

自動車電池 (海外) 事業 / Automotive Batteries (Overseas)		FY17	FY18	FY19	FY20	FY21	FY22	FY23								FY24								FY25				
		実績 Actual								実績 Actual								実績 Actual			予想 Forecast							
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
日本	Japan	-	-	-	-	-	1	2	0	1	2	-1	1	1	-0	1	1	2	-1	1	-0	-1	0	1	-0	1	-	-
アジア	Asia	-	-	-	-	979	1,350	302	378	680	355	1,035	312	667	1,347	313	295	608	369	977	282	651	1,259	276	291	567	-	-
欧州	Europe	-	-	-	-	481	614	146	160	306	167	473	170	337	643	176	188	364	214	578	181	396	759	177	194	371	-	-
北米	North America	-	-	-	-	96	123	33	29	62	28	91	33	61	124	40	26	67	26	92	30	56	122	31	29	61	-	-
その他	Other	-	-	-	-	310	385	103	102	204	103	307	106	209	413	122	113	235	110	346	114	224	460	118	114	232	-	-
売上高	Net sales	1,856	1,771	1,621	1,653	1,867	2,473	584	671	1,254	652	1,907	622	1,274	2,529	652	623	1,275	718	1,993	608	1,326	2,601	603	629	1,231	-	2,500
営業利益	Operating profit	90	99	92	122	100	133	28	48	76	58	134	18	75	151	48	46	94	49	142	45	93	187	44	47	91	-	180
(営業利益率)	(Operating profit ratio)	4.8%	5.6%	5.7%	7.4%	5.3%	5.4%	4.7%	7.2%	6.1%	8.8%	7.0%	2.8%	5.9%	6.0%	7.4%	7.3%	7.4%	6.8%	7.1%	7.3%	7.0%	7.2%	7.4%	7.5%	7.4%	-	7.2%

※営業利益はのれん等償却前営業利益、営業利益率はのれん等償却前営業利益率です。

\*Operating income has been operating income before amortization of goodwill and the operating income ratio has been the operating income ratio before amortization of goodwill.

EBITDA	EBITDA	131	139	136	167	149	201	-	-	-	-	-	-	-	226	-	-	-	-	-	-	-	-	-	-	-	-	-	271	-	-	-	-	-
(EBITDAマージン)	(EBITDA margin)	7.1%	7.9%	8.4%	10.1%	8.0%	8.1%	-	-	-	-	-	-	-	8.9%	-	-	-	-	-	-	-	-	-	-	-	-	-	10.4%	-	-	-	-	-

※EBITDAは営業利益+減価償却費です。

\*EBITDA is operating income + depreciation.

セグメント資産	Segment assets	1,580	1,500	1,482	1,679	1,864	2,148	-	-	-	-	-	-	-	2,275	-	-	-	-	-	-	-	-	-	-	-	-	-	2,333	-	-	-	-	-
(セグメント資産利益率)	(ROA)	5.7%	6.6%	6.2%	7.3%	5.3%	6.2%	-	-	-	-	-	-	-	6.6%	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0%	-	-	-	-	-
減価償却費	Depreciation	42	40	44	45	49	67	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	84	-	-	-	-	-	
減損損失	Impairment loss	-	10	-	-	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
持分法適用会社への投資額	Investment in equity-method affiliates	301	286	290	319	340	367	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	471	-	-	-	-	-	
有形固定資産及び無形固定資産の増加額	Increase in property, plant and equipment and intangible assets	64	72	55	43	53	110	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	-	-	-	

※減価償却費は無形固定資産の償却費を含むです。

\*Depreciation expenses include depreciation of intangible assets.

設備投資	Capital investment	63	67	55	51	53	110	-	-	34	-	-	-	39	73	-	-	31	-	-	-	58	88	-	-	44	-	90	-	-	-	-	-
研究開発費	Research and development expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(売上高研究開発費率)	(Ratio of R&D expenses to net sales)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

※自動車電池 (国内) と (海外) の研究開発費は、FY17以降は合算で算出しています。

\*Research and development expenses in the "Automotive Batteries (Japan)" and "Automotive Batteries (Overseas)" segments have been totaled since fiscal 2017.

従業員数 (人)	Number of employees	10,273	9,745	8,491	8,193	8,096	8,879	-	-	-	-	-	-	-	7,643	-	-	-	-	-	-	-	-	-	-	-	-	7,416	-	-	-	-	-
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前年比	Year-on-year comparison	FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22								FY24/FY23								FY25/FY24				
		実績 Actual								実績 Actual								実績 Actual			予想 Forecast							
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
売上高	Net sales	108.8%	95.4%	91.6%	101.9%	113.0%	132.4%	97.3%	108.4%	102.9%	100.2%	102.0%	103.0%	101.6%	102.2%	111.7%	92.9%	101.7%	110.1%	104.5%	97.7%	104.0%	102.9%	92.5%	100.8%	96.6%	-	96.1%
営業利益	Operating profit	85.7%	110.8%	92.6%	133.1%	81.5%	133.9%	91.4%	157.8%	124.8%	139.4%	130.7%	56.3%	103.6%	113.3%	174.1%	94.4%	123.3%	84.7%	106.7%	252.8%	124.1%	123.7%	92.2%	103.2%	97.6%	-	96.2%

※1 自動車電池事業 (海外) には従来より取り扱う海外産業用電池の取引高の一部を含んでいましたが、2018年度より、産業電池電源事業に変更しています。2017年度の売上高および営業利益は、変更後の報告セグメントにより記載しています。

\*1 The "automotive batteries (overseas)" segment previously included a portion of transaction amounts for industrial batteries handled overseas, but as of fiscal 2018, the category was changed to

"industrial batteries and power supplies." Net sales and operating income for fiscal 2017 are indicated for the reporting segments after the change

※2 2019年度に自動車電池事業 (海外) の一部連結子会社を産業電池電源事業へ変更しました。それに伴い、2018年度の数値を変更後のセグメント区分に組み替えて記載しています。

\*2 In fiscal 2019, some consolidated subsidiaries in the "automotive batteries (overseas)" segment were shifted to the "industrial batteries and power supplies" segment. Accordingly, the figures for fiscal 2018 have been reclassified to reflect the revised segment categories.

(億円、100 million yen)

産業電池電源事業 / Industrial Batteries and Power Supplies	実績 Actual	FY17	FY18	FY19	FY20	FY21	FY22	FY23										FY24						FY25				
		実績 Actual										実績 Actual						実績 Actual		予想 Forecast								
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
日本	Japan	-	-	-	-	853	800	134	172	306	300	606	315	615	921	159	224	383	260	644	313	573	956	201	229	430	-	-
アジア	Asia	-	-	-	-	68	80	17	21	39	23	61	20	43	82	17	18	35	18	54	16	35	70	16	16	32	-	-
欧州	Europe	-	-	-	-	3	9	2	1	3	3	6	2	5	8	2	2	4	0	4	3	3	7	1	1	3	-	-
北米	North America	-	-	-	-	56	79	24	17	42	16	57	20	35	77	14	19	33	28	61	25	53	86	22	16	38	-	-
その他	Other	-	-	-	-	15	8	2	4	5	1	7	2	4	9	3	3	6	3	9	3	6	12	3	3	5	-	-
売上高	Net sales	742	800	846	840	995	976	179	216	395	342	737	359	702	1,097	195	267	462	310	772	360	669	1,131	244	265	509	-	1,300
営業利益	Operating profit	74	78	92	69	58	85	2	12	14	51	64	67	118	132	9	30	39	62	101	77	139	179	21	24	45	-	190
(営業利益率)	(Operating profit ratio)	9.9%	9.8%	10.8%	8.2%	5.8%	8.8%	0.8%	5.6%	3.5%	14.8%	8.7%	18.8%	16.8%	12.0%	4.8%	11.2%	8.5%	20.1%	13.2%	21.4%	20.8%	15.8%	8.6%	8.9%	8.7%	-	14.6%
EBITDA	EBITDA	86	94	108	86	74	102	-	-	-	-	-	-	-	151	-	-	-	-	-	-	-	-	-	-	-	-	-
(EBITDAマージン)	(EBITDA margin)	11.6%	11.8%	12.8%	10.2%	7.4%	10.5%	-	-	-	-	-	-	-	13.8%	-	-	-	-	-	-	-	-	-	-	-	-	-

※EBITDAは営業利益+減価償却費です。

\*EBITDA is operating income + depreciation.

セグメント資産	Segment assets	412	528	572	566	729	738	-	-	-	-	-	-	-	752	-	-	-	-	-	-	-	-	-	-	-	-	880	-	-	-	-	-
(セグメント資産利益率)	(ROA)	17.9%	14.8%	16.0%	12.2%	7.9%	11.6%	-	-	-	-	-	-	-	17.5%	-	-	-	-	-	-	-	-	-	-	-	-	20.3%	-	-	-	-	-
減価償却費	Depreciation	13	16	17	17	16	17	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	
減損損失	Impairment loss	-	-	-	-	0	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
持分法適用会社への投資額	Investment in equity-method affiliates	1	5	3	3	5	5	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	
有形固定資産及び無形固定資産の増加額	Increase in property, plant and equipment and intangible assets	11	19	19	14	13	42	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	57	-	-	-	-	-	

※減価償却費は無形固定資産の償却費を含む値です。

\*Depreciation expenses include depreciation of intangible assets.

設備投資	Capital investment	11	21	17	14	13	42	-	-	6	-	-	-	15	20	-	-	22	-	-	-	-	-	-	-	-	35	57	-	-	24	-	70
研究開発費	Research and development expenses	21	24	23	21	26	26	-	-	-	-	-	-	-	41	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	
(売上高研究開発費率)	(Ratio of R&D expenses to net sales)	2.8%	2.9%	2.7%	2.5%	2.6%	2.7%	-	-	-	-	-	-	-	3.7%	-	-	-	-	-	-	-	-	-	-	2.6%	-	-	-	-	-		

従業員数 (人)	Number of employees	1,544	1,528	2,046	1,973	2,354	2,319	-	-	-	-	-	-	-	2,094	-	-	-	-	-	-	-	-	-	-	-	-	1,935	-	-	-	-	-
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前年比	Year-on-year comparison	FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22										FY24/FY23						FY25/FY24				
		実績 Actual										実績 Actual						実績 Actual		予想 Forecast								
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
売上高	Net sales	102.0%	107.8%	105.6%	99.4%	118.4%	98.1%	105.2%	96.1%	100.0%	129.6%	111.9%	113.3%	120.7%	112.4%	109.1%	123.4%	116.9%	90.4%	104.6%	100.2%	95.4%	103.2%	124.9%	99.3%	110.1%	-	114.9%
営業利益	Operating profit	84.6%	106.3%	117.0%	75.2%	83.8%	148.0%	-28.4%	107.1%	228.4%	189.4%	196.5%	127.8%	148.6%	154.2%	622.4%	244.6%	286.5%	122.6%	157.4%	114.4%	118.0%	135.4%	221.6%	79.2%	113.5%	-	106.4%

※1 自動車電池事業 (海外) には従来より取り扱う海外産業用電池の取引高の一部を含んでいましたが、2018年度より、産業電池電源事業に変更しています。2017年度の売上高および営業利益は、変更後の報告セグメントにより記載しています。

\*1 The "automotive batteries (overseas)" segment previously included a portion of transaction amounts for industrial batteries handled overseas, but as of fiscal 2018, the category was changed to "industrial batteries and power supplies." Net sales and operating income for fiscal 2017 are indicated for the reporting segments after the change.

※2 2019年度に自動車電池事業 (海外) の一部連結子会社を産業電池電源事業へ変更しました。それに伴い、2018年度の数値を変更後のセグメント区分に組み替えて記載しています。

\*2 In fiscal 2019, some consolidated subsidiaries in the "automotive batteries (overseas)" segment were shifted to the "industrial batteries and power supplies" segment. Accordingly, the figures for fiscal 2018 have been reclassified to reflect the revised segment categories.

※3 2023年度より、従来「産業電池電源」に含まれていた一部の連結子会社について、「特殊電池およびその他」に変更しております。2022年度は、変更後のセグメントにより記載しております。

\*3 Some consolidated subsidiaries in the "Industrial Batteries and Power Supplies" segment were transferred to the "Specialized Batteries and Others" segment in fiscal 2023. In conjunction with this change, figures for fiscal 2022 were restated according to the modified segments.

(億円、100 million yen)

車載用リチウムイオン電池事業 / Automotive Lithium-ion Batteries		FY17	FY18	FY19	FY20	FY21	FY22	FY23										FY24										FY25				
		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual						実績 Actual						実績 Actual			予想 Forecast					
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full				
日本	Japan	-	-	-	-	458	599	180	192	371	206	578	188	395	766	137	182	319	221	540	197	419	738	175	197	372	-	-				
アジア	Asia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
欧州	Europe	-	-	-	-	19	55	15	20	34	17	52	30	47	82	24	20	44	20	64	26	46	90	19	13	32	-	-				
北米	North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
その他	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
売上高	Net sales	448	456	423	360	476	654	195	211	406	224	629	218	442	848	161	203	363	241	604	224	465	828	194	211	404	-	1,000				
営業利益	Operating profit	13	3	-17	-9	17	20	4	3	7	17	24	2	19	26	-20	3	-18	6	-12	25	31	14	-0	9	8	-	20				
(営業利益率)	(Operating profit ratio)	2.9%	0.7%	-4.0%	-2.4%	3.5%	3.0%	2.2%	1.4%	1.8%	7.6%	3.9%	1.0%	4.3%	3.1%	-12.6%	1.3%	-4.8%	2.5%	-1.9%	11.4%	6.8%	1.7%	-0.2%	4.1%	2.1%	-	2.0%				
EBITDA	EBITDA	65	47	16	27	49	61	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	75	-	-	-	-	-				
(EBITDAマージン)	(EBITDA margin)	14.6%	10.3%	3.7%	7.4%	10.4%	9.3%	-	-	-	-	-	-	-	8.9%	-	-	-	-	-	-	-	9.1%	-	-	-	-	-				

※EBITDAは営業利益+減価償却費です。

\*EBITDA is operating income + depreciation.

セグメント資産	Segment assets	454	479	493	526	629	703	-	-	-	-	-	-	-	918	-	-	-	-	-	-	-	-	-	-	-	-	1,034	-	-	-	-	-
(セグメント資産利益率)	(ROA)	2.9%	0.6%	-3.5%	-1.6%	2.6%	2.8%	-	-	-	-	-	-	-	2.9%	-	-	-	-	-	-	-	-	-	-	-	-	1.3%	-	-	-	-	-
減価償却費	Depreciation	52	44	33	35	33	41	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-	-	
減損損失	Impairment loss	-	-	-	28	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	
持分法適用会社への投資額	Investment in equity-method affiliates	5	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	
有形固定資産及び無形固定資産の増加額	Increase in property, plant and equipment and intangible assets	14	50	47	42	116	72	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	

※減価償却費は無形固定資産の償却費を含む値です。

\*Depreciation expenses include depreciation of intangible assets.

設備投資	Capital investment	13	52	50	56	110	72	-	-	50	-	-	-	100	150	-	-	-	-	-	-	-	-	-	-	-	71	130	-	-	-	25	-	150
研究開発費	Research and development expenses	61	50	44	69	77	77	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	132	-	-	-	-	-	-	
うちHGYB	/ HGYB	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-	-	-	
(売上高研究開発費率)	(Ratio of R&D expenses to net sales)	13.6%	11.0%	10.3%	19.2%	16.2%	11.8%	-	-	-	-	-	-	-	9.0%	-	-	-	-	-	-	-	-	-	-	-	15.9%	-	-	-	-	-	-	

従業員数 (人)	Number of employees	504	363	397	405	370	403	-	-	-	-	-	-	-	482	-	-	-	-	-	-	-	-	-	-	-	513	-	-	-	-	-	-
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前年比	Year-on-year comparison	FY17/FY16	FY18/FY17	FY19/FY18	FY20/FY19	FY21/FY20	FY22/FY21	FY23/FY22										FY24/FY23										FY25/FY24				
		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual						実績 Actual						実績 Actual			予想 Forecast							
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full				
売上高	Net sales	113.9%	101.8%	92.7%	85.1%	132.5%	137.2%	157.5%	141.1%	148.5%	124.9%	139.1%	108.6%	116.2%	129.7%	82.6%	95.8%	89.5%	107.8%	96.0%	102.4%	105.1%	97.6%	120.6%	104.1%	111.4%	-	120.8%				
営業利益	Operating profit	2933.3%	22.7%	-569.3%	49.9%	-194.1%	120.1%	114.1%	-147.5%	406.1%	214.1%	249.6%	20.8%	106.0%	133.4%	-464.8%	91.6%	-239.2%	35.2%	-47.5%	1210.0%	164.1%	52.2%	1.7%	318.3%	-47.5%	-	144.6%				

個別売上高・営業利益		FY17		FY18		FY19		FY20		FY21		FY22		FY23										FY24										FY25				
		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual						実績 Actual						実績 Actual			予想 Forecast									
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full										
BEC 売上高	Net sales	171	138	142	219	314	435	-	-	-	-	-	-	-	587	-	-	-	-	-	-	-	-	-	-	-	557	-	-	-	-	-	-					
営業利益	Operating profit	20	18	4	23	33	36	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-					
(営業利益率)	(Operating profit ratio)	11.8%	12.8%	2.8%	10.6%	10.7%	8.4%	-	-	-	-	-	-	-	1.8%	-	-	-	-	-	-	-	-	-	-	-	2.1%	-	-	-	-	-	-					
GS YUASA 売上高	Net sales	283	327	287	219	253	211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
(LEJ) 営業利益	Operating profit	3	2	2	4	13	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
(営業利益率)	(Operating profit ratio)	0.9%	0.5%	0.6%	1.6%	5.1%	7.4%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					

※BECは株式会社ブルーエナジー、LEJは株式会社 リチウムエナジー ジャパンの略です。

\*BEC : Blue Energy Co., Ltd. / LEJ : Lithium Energy Japan Ltd



(億円、100 million yen)

営業利益増減要因 (前年比較) / Factors for Operating Income Change (year-on-year comparison)		FY23/FY22						FY24/FY23						FY25/FY24														
		FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23		FY25/FY24		Forecast								
		実績	Actual	実績	Actual	As of May 13																						
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H
のれん等償却前営業利益		241	251	239	271	239	321	49	80	129	169	298	124	293	422	64	97	161	163	323	184	347	507	85	106	191	-	520
営業利益 (前年差)		-1	10	-11	31	-32	82	11	31	42	59	100	1	60	102	14	17	31	-6	25	60	54	85	21	9	30	-	13
数量・構成変化		16	-35	18	11	77	-4	-12	-3	-15	44	29	29	73	58	12	24	36	-5	31	49	44	80	38	-2	37	-	124
原材料価格・売価		-46	100	12	31	-85	86	48	48	96	29	125	51	80	176	23	21	43	-	-	-	-	-	-	-	-	-	-
売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-25	64	12	-13	76	15	27	42	-	113
原材料価格		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-1	-1	44	-2	-1	3	2	-	-34
経費等		2	-24	-29	-10	-40	-28	-27	-14	-41	-10	-51	-82	-92	-133	-24	-17	-42	-7	-49	-17	-24	-65	-20	-20	-40	-	-174
為替		-	-	-	2	11	20	-3	-5	-8	-8	16	0	-8	-16	4	-1	3	1	4	1	2	5	-4	-0	-5	-	-15
その他		14	-21	10	-2	5	8	6	3	9	4	-13	3	7	16	4	-3	1	-4	-3	-8	-12	-11	-7	5	-2	-	-1
超インフレ会計		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
リチウム		13	-10	-20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

自動車電池 (国内) 事業 / Automotive Batteries (Japan)		FY23/FY22						FY24/FY23						FY25/FY24														
		FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23		FY25/FY24		Forecast								
		実績	Actual	実績	Actual	As of May 13																						
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H
営業利益		61	78	70	87	59	65	10	11	22	30	52	29	59	81	16	17	34	37	70	36	73	107	17	20	37	-	110
営業利益 (前年差)		5	16	-8	17	-28	7	1	3	4	6	10	6	11	15	6	6	12	7	18	8	14	26	1	3	4	-	3
数量・構成変化		17	1	-5	7	0	-11	-1	-2	3	1	2	5	3	2	1	3	1	4	8	9	12	3	1	5	-	1	
原材料価格・売価		-14	23	10	10	-27	17	3	5	8	3	11	5	8	16	7	5	12	-	-	-	-	-	-	-	-	-	-
売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	34	9	23	44	3	5	8	24
原材料価格		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
経費等		1	-7	-13	0	-1	1	-1	0	-2	0	-2	-2	-2	-4	-3	-1	-4	-1	-7	-15	-3	-10	-18	-2	-1	-3	-20
為替		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
超インフレ会計		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

自動車電池 (海外) 事業 / Automotive Batteries (Overseas)		FY23/FY22						FY24/FY23						FY25/FY24														
		FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23		FY25/FY24		Forecast								
		実績	Actual	実績	Actual	As of May 13																						
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H
営業利益		90	99	92	122	100	133	28	48	76	58	134	18	75	151	48	46	94	49	142	45	93	187	44	47	91	-	180
営業利益 (前年差)		-15	10	-7	30	-23	34	-3	18	15	16	31	-14	3	18	20	-3	18	-9	9	27	18	36	-4	1	-2	-	-7
数量・構成変化		0	-30	12	27	21	-31	-2	-13	-40	10	-30	16	26	14	25	18	43	7	50	17	23	66	-2	-2	-4	-	14
原材料価格・売価		-19	70	1	6	-28	48	35	41	76	35	111	40	75	151	15	13	28	-	-	-	-	-	-	-	-	-	-
売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	85	9	21	93	11	6	17	72
原材料価格		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-37	-0	7	-37	-0	2	2	-16
経費等		5	-15	-17	-5	-26	-3	-8	-5	-13	-21	-34	-70	-91	-104	-19	-27	-46	-26	-72	-22	-48	-94	-8	-1	-9	-	-62
為替		4	-9	-3	2	11	20	-3	-5	-8	-8	-16	0	-8	-16	4	-1	3	1	4	1	2	5	-4	-0	-5	-	-15
超インフレ会計		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

産業電池電源事業 / Industrial Batteries and Power Supplies		FY23/FY22						FY24/FY23						FY25/FY24														
		FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23		FY25/FY24		Forecast								
		実績	Actual	実績	Actual	As of May 13																						
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H
営業利益		74	78	92	69	58	85	2	12	14	51	64	67	118	132	9	30	39	62	101	77	139	179	21	24	45	-	190
営業利益 (前年差)		-13	5	13	-23	-11	28	7	1	8	24	32	15	39	46	8	18	26	12	37	10	21	47	12	-6	5	-	11
数量・構成変化		-1	-5	11	-30	-4	18	0	-2	-2	16	14	7	23	21	-1	12	11	1	12	11	12	23	29	-1	28	-	33
原材料価格・売価		-13	7	2	6	-7	9	7	5	12	2	14	4	6	18	5	5	10	-	-	-	-	-	-	-	-	-	-
売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	35	6	20	41	-6	5	-0	21
原材料価格		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
経費等		-4	-3	1	1	0	3	0	-2	-2	6	4	3	9	7	3	1	4	3	8	-2	1	6	-6	-7	-13	-	-34
為替		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
超インフレ会計		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

産業用リチウムイオン電池事業 / Automotive Lithium-ion Batteries		FY23/FY22						FY24/FY23						FY25/FY24														
		FY17/FY16		FY18/FY17		FY19/FY18		FY20/FY19		FY21/FY20		FY22/FY21		FY23/FY22		FY24/FY23		FY25/FY24		Forecast								
		実績	Actual	実績	Actual	As of May 13																						
		Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H
営業利益		13	3	-17	-9	17	20	4	3	7	17	24	2	19	26	-20	3	-18	6	-12	25	31	14	-0	9	8	-	20
営業利益 (前年差)		13	-10	-20	9	25	3	1	5	6	9	15	-8	1	7	-25	-0	-25	-11	-36	23	12	-13	20	6	26	-	6
数量・構成変化		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
原材料価格・売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
売価		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
原材料価格		-	-	-																								

連結貸借対照表/Consolidated Balance Sheets		FY17	FY18	FY19	FY20	FY21	FY22	FY23								FY24								FY25					
		実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	予想	Forecast										
		Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
																									As of May 13				
資産	Assets																												
流動資産	Current assets																												
現金及び預金	Cash and deposits	189	236	252	363	259	363	376	-	280	-	642	-	-	639	674	-	543	-	408	-	-	608	435	-	408	-	-	
受取手形、売掛金及び契約資産	Notes and accounts receivable, trade, and contract assets	799	702	687	743	854	976	845	-	907	-	1,030	-	-	1,038	881	-	928	-	1,031	-	-	1,019	887	-	933	-	-	
電子記録債権	Electrically recorded monetary claims, originating	-	42	69	50	72	69	69	-	67	-	78	-	-	74	55	-	55	-	90	-	-	108	75	-	83	-	-	
売上債権	Accounts receivable	799	744	756	793	926	1,044	914	-	974	-	1,108	-	-	1,112	936	-	983	-	1,121	-	-	1,128	962	-	1,015	-	-	
有価証券	Securities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
商品及び製品	Merchandise and finished goods	378	371	359	372	550	601	668	-	713	-	620	-	-	602	699	-	721	-	719	-	-	677	778	-	795	-	-	
仕掛品	Work in process	166	169	147	150	192	218	249	-	254	-	264	-	-	227	256	-	255	-	260	-	-	249	250	-	272	-	-	
原材料及び貯蔵品	Raw materials and supplies	153	139	137	157	188	281	280	-	285	-	290	-	-	321	344	-	321	-	332	-	-	322	327	-	332	-	-	
棚卸資産	Inventory	697	678	643	679	931	1,101	1,196	-	1,251	-	1,173	-	-	1,150	1,299	-	1,298	-	1,310	-	-	1,247	1,354	-	1,399	-	-	
その他流動資産	Other current assets	140	102	106	109	148	153	173	-	146	-	241	-	-	268	289	-	185	-	162	-	-	219	159	-	146	-	-	
流動資産合計	Total current assets	1,826	1,760	1,757	1,943	2,263	2,661	2,658	-	2,650	-	3,163	-	-	3,169	3,198	-	3,009	-	3,001	-	-	3,202	2,910	-	2,968	-	3,110	
固定資産	Non-current assets																												
有形固定資産	Property, plant and equipment																												
建物及び構築物(純額)	Buildings and structures, net	504	548	517	528	563	601	596	-	595	-	571	-	-	670	680	-	668	-	695	-	-	684	682	-	685	-	-	
機械装置及び運搬具(純額)	Machinery, equipment and vehicles, net	350	334	329	387	371	510	497	-	508	-	465	-	-	519	531	-	515	-	522	-	-	479	485	-	557	-	-	
土地	Land	240	224	221	227	233	284	281	-	292	-	357	-	-	365	394	-	383	-	397	-	-	383	386	-	390	-	-	
建設仮勘定	Construction in progress	79	85	114	97	153	110	167	-	177	-	208	-	-	185	197	-	354	-	453	-	-	495	578	-	513	-	-	
その他有形固定資産	Other property, plant and equipment	54	52	97	106	110	145	150	-	160	-	136	-	-	148	151	-	141	-	146	-	-	155	163	-	167	-	-	
有形固定資産合計	Total property, plant and equipment	1,228	1,242	1,279	1,345	1,430	1,650	1,691	-	1,731	-	1,737	-	-	1,886	1,953	-	2,061	-	2,213	-	-	2,196	2,294	-	2,313	-	-	
無形固定資産	Intangible assets																												
のれん	Goodwill	43	33	20	7	0	12	10	-	12	-	10	-	-	10	11	-	9	-	9	-	-	8	7	-	6	-	-	
その他無形固定資産	Other intangible assets	79	70	44	38	29	40	37	-	39	-	37	-	-	40	41	-	38	-	40	-	-	40	37	-	37	-	-	
無形固定資産合計	Total intangible assets	122	104	64	44	29	52	47	-	51	-	47	-	-	51	52	-	48	-	49	-	-	48	44	-	43	-	-	
投資その他の資産	Investments and other assets																												
投資有価証券	Investment securities	567	561	537	643	663	633	687	-	733	-	727	-	-	774	759	-	766	-	780	-	-	784	767	-	802	-	-	
その他の投資その他の資産	Other investments and other assets	169	176	217	342	422	412	422	-	427	-	426	-	-	687	694	-	687	-	700	-	-	707	710	-	718	-	-	
投資その他の資産合計	Total investments and other assets	736	736	754	986	1,085	1,045	1,109	-	1,161	-	1,153	-	-	1,461	1,453	-	1,453	-	1,480	-	-	1,491	1,477	-	1,520	-	-	
固定資産合計	Total non-current assets	2,087	2,082	2,096	2,375	2,544	2,748	2,848	-	2,943	-	2,937	-	-	3,397	3,457	-	3,562	-	3,742	-	-	3,735	3,815	-	3,876	-	4,060	
繰延資産	Deferred assets	1	1	1	1	0	0	0	-	0	-	0	-	-	0	0	-	0	-	0	-	-	-	-	-	-	-	-	
資産合計	Total assets	3,913	3,842	3,854	4,319	4,808	5,409	5,506	-	5,593	-	6,100	-	-	6,567	6,655	-	6,572	-	6,743	-	-	6,937	6,725	-	6,845	-	7,170	



(億円、100 million yen)

連結貸借対照表／Consolidated Balance Sheets		FY17	FY18	FY19	FY20	FY21	FY22	FY23							FY24							FY25						
		実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual							実績 Actual							実績 Actual			予想 Forecast			
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
		As of May 13																										
総資産	Total assets	3,913	3,842	3,854	4,319	4,808	5,409	5,506	-	5,593	-	6,100	-	-	6,567	6,655	-	6,572	-	6,743	-	-	6,937	6,725	-	6,845	-	7,170
純資産	Net assets	2,056	2,077	2,053	2,346	2,499	2,709	2,772	-	2,867	-	3,331	-	-	3,739	3,797	-	3,747	-	3,881	-	-	3,910	3,898	-	3,979	-	4,150
自己資本	Total equity	1,758	1,783	1,763	2,022	2,152	2,307	2,365	-	2,439	-	2,910	-	-	3,300	3,331	-	3,313	-	3,419	-	-	3,470	3,459	-	3,547	-	-
(自己資本比率)	(Equity ratio)	44.9%	46.4%	45.8%	46.8%	44.8%	42.6%	42.9%	-	43.6%	-	47.7%	-	-	50.3%	50.0%	-	50.4%	-	50.7%	-	-	50.0%	51.4%	-	51.8%	-	51.5%
借入金総額	Total debt	752	669	645	654	825	1,037	1,004	-	974	-	962	-	-	762	863	-	1,055	-	986	-	-	1,057	997	-	1,051	-	900
1株あたり純資産 (円)	Net assets per share (yen)	2,138.45	2,179.03	2,173.37	2,509.08	2,675.70	2,867.23	-	-	3,031.12	-	-	-	-	3,289.95	-	-	3,303.10	-	-	-	3,460.04	-	-	3,535.45	-	-	

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(億円、100 million yen)

連結キャッシュ・フロー計算書/Consolidated Statements of Cash Flows	実績 Actual	FY18 実績 Actual	FY19 実績 Actual	FY20 実績 Actual	FY21 実績 Actual	FY22 実績 Actual	FY23								FY24								FY25						
							実績 Actual								実績 Actual								実績 Actual			予想 Forecast			
																										As of May 13			
							Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H
営業活動によるキャッシュ・フロー	Cash flows from operating activities	219	315	331	358	129	283	-	-	193	-	-	-	-	632	-	-	51	-	-	-	-	-	393	-	-	146	-	650
うち利息の支払額	/ Equity in earnings of affiliates	-9	-6	-8	-8	-9	-33	-	-	-20	-	-	-	-	-36	-	-	-20	-	-	-	-	-	-48	-	-	-31	-	-
投資活動によるキャッシュ・フロー	Cash flows from investing activities	-208	-176	-207	-193	-302	-266	-	-	-175	-	-	-	-	-462	-	-	-367	-	-	-	-	-	-588	-	-	-269	-	-700
財務活動によるキャッシュ・フロー	Cash flows from financing activities	-67	-117	-102	-70	52	88	-	-	-117	-	-	-	-	35	-	-	192	-	-	-	-	-	142	-	-	-110	-	-217
現金及び現金同等物の増減額	Net increase (decrease) in cash and cash equivalents	-49	36	13	111	-100	102	-	-	-83	-	-	-	-	243	-	-	-109	-	-	-	-	-	-36	-	-	-212	-	-267
現金及び現金同等物の期首残高	Cash and cash equivalents at beginning of period	247	198	234	247	358	258	-	-	360	-	-	-	-	360	-	-	603	-	-	-	-	-	603	-	-	567	-	567
現金及び現金同等物の期末残高	Cash and cash equivalents at end of period	198	234	247	358	258	360	-	-	277	-	-	-	-	603	-	-	494	-	-	-	-	-	567	-	-	355	-	300
四半期報告書 CF情報	Quarterly report cash flows information																												
減価償却費	Depreciation	181	178	177	180	182	210	53	60	113	55	168	60	115	228	58	57	115	71	186	61	132	247	60	62	122	-	-	
のれんの償却額	Amortization of goodwill	12	15	14	13	7	3	1	1	1	1	2	1	2	3	1	1	2	1	3	1	2	4	1	1	2	-	-	
フリー・キャッシュ・フロー	Free cash Flows	11	139	124	165	-173	18	-	-	18	-	-	-	-	170	-	-	-316	-	-	-	-	-	-195	-	-	-123	-	-50
インタレスト・カバレッジ・レシオ	Interest coverage ratio	25.48	49.75	40.59	43.79	13.61	8.60	-	-	9.81	-	-	-	-	17.33	-	-	2.48	-	-	-	-	-	8.15	-	-	4.74	-	-

(億円、100 million yen)

通期業績予想／Full-year earnings forecast				FY17	FY18	FY19	FY20	FY21	FY22	FY23				FY24				FY25						
				実績 Actual		実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast		予想 Forecast		実績 Actual		予想 Forecast	第六次中計目標 Target			
														As of May 11	As of Nov 9	As of Feb 6			As of May 10	As of Nov 6	As of Feb 5	As of May 13	As of Apr 5, 2023	As of Jul 9, 2024
				Full		Full		Full		Full		Full		Full	Full	Full	Full	Full	Full	Full	Full	Full	Full	Full
自動車電池 (国内)	Automotive Batteries (Japan)	売上高	Net sales	892	915	881	836	815	878	940	950	950	940	1,000	1,000	1,000	1,019	1,000	1,000	1,000				
		営業利益	Operating profit	61	78	70	87	59	65	55	70	70	81	80	85	90	107	110	70	90				
		(営業利益率)	(Operating profit ratio)	6.9%	8.5%	7.9%	10.4%	7.2%	7.5%	5.9%	7.4%	7.4%	8.6%	8.0%	8.5%	9.0%	10.5%	11.0%	7.0%	9.0%				
自動車電池 (海外)	Automotive Batteries (Overseas)	売上高	Net sales	1,856	1,771	1,621	1,653	1,867	2,473	2,520	2,470	2,470	2,529	2,590	2,590	2,640	2,601	2,500	2,400	2,600				
		営業利益	Operating profit	90	99	92	122	100	133	150	160	175	151	165	175	178	187	180	170	170				
		(営業利益率)	(Operating profit ratio)	4.8%	5.6%	5.7%	7.4%	5.3%	5.4%	6.0%	6.5%	7.1%	6.0%	6.4%	6.8%	6.7%	7.2%	7.2%	7.1%	6.5%				
産業電池電源	Industrial Batteries and Power Supplies	売上高	Net sales	742	800	846	840	995	976	1,110	1,100	1,100	1,097	1,200	1,200	1,150	1,131	1,300	1,400	1,200				
		営業利益	Operating profit	74	78	92	69	58	85	90	95	110	132	130	135	170	179	190	110	130				
		(営業利益率)	(Operating profit ratio)	9.9%	9.8%	10.8%	8.2%	5.8%	8.8%	8.1%	8.6%	10.0%	12.0%	10.8%	11.3%	14.8%	15.8%	14.6%	7.9%	10.8%				
車載用リチウムイオン電池	Automotive Lithium-ion Batteries	売上高	Net sales	448	456	423	360	476	654	1,030	880	880	848	900	900	900	828	1,000	1,100	1,000				
		営業利益	Operating profit	13	3	-17	-9	17	20	40	40	45	26	40	20	10	14	20	60	50				
		(営業利益率)	(Operating profit ratio)	2.9%	0.7%	-4.0%	-2.4%	3.5%	3.0%	3.9%	4.5%	5.1%	3.1%	4.4%	2.2%	1.1%	1.7%	2.0%	5.5%	5.0%				
特殊電池およびその他	Specialized Batteries and Others	売上高	Net sales	171	189	185	176	168	196	200	200	200	215	210	210	210	224	200	200	200				
		営業利益	Operating profit	3	-8	3	1	6	16	5	10	25	32	30	30	30	21	20	0	20				
		(営業利益率)	(Operating profit ratio)	1.7%	-4.0%	1.7%	0.8%	3.4%	8.4%	2.5%	5.0%	12.5%	14.9%	14.3%	14.3%	14.3%	9.5%	10.0%	0.0%	10.0%				
合計	Total	売上高	Net sales	4,110	4,131	3,956	3,865	4,321	5,177	5,800	5,600	5,600	5,629	5,900	5,900	5,900	5,803	6,000	6,100	6,000				
		営業利益	Operating profit	241	251	239	271	239	321	340	375	425	422	445	445	478	507	520	410	460				
		(営業利益率)	(Operating profit ratio)	5.9%	6.1%	6.1%	7.0%	5.5%	6.2%	5.9%	6.7%	7.6%	7.5%	7.5%	7.5%	8.1%	8.7%	8.7%	6.7%	7.7%				

※上記営業利益はのれん等償却前営業利益です。

\*The above operating income is before amortization of goodwill.

売上高	Net sales	4,110	4,131	3,956	3,865	4,321	5,177	5,800	5,600	5,600	5,629	5,900	5,900	5,900	5,803	6,000	6,100	6,000
営業利益	Operating profit	219	227	217	248	227	315	330	370	420	416	440	440	470	500	510	-	-
経常利益	Ordinary profit	214	247	231	273	247	242	270	320	380	440	440	440	440	463	490	-	-
親会社株主帰属純利益	Profit attributable to owners of parent	115	135	137	115	85	139	140	160	210	321	260	260	270	304	330	-	-
1株あたり純利益 (円)	EPS (yen)	138.90	164.74	168.23	141.91	105.23	173.11	174.03	198.87	242.16	369.74	259.21	259.21	269.19	303.25	328.99	-	-

営業利益増減要因 (当初計画差) / Factors for Operating Income Change (Initial forecast comparison)				FY17	FY18	FY19	FY20	FY21	FY22	FY23				FY24				FY25				
				実績 Actual		実績 Actual		実績 Actual		実績 Actual		予想 Forecast		予想 Forecast		実績 Actual		予想 Forecast	第六次中計目標 Target			
												As of May 11	As of Nov 9	As of Feb 6			As of May 10	As of Nov 6	As of Feb 5	As of May 13	As of Apr 5, 2023	As of Jul 9, 2024
				Full		Full		Full		Full		Full	Full	Full	Full	Full	Full	Full	Full	Full	Full	Full
のれん等償却前営業利益	Operating profit before amortization of goodwill	241	251	239	271	239	321	340	375	425	422	445	445	478	507	520	410	460				
営業利益 (当初計画差)	Operating profit (Initial forecast comparison)	-	-	19	-	-	31	19	-	-	82	23	-	-	63	13	-	-				
数量・構成変化	Quantity, composition change	-	-	-62	-	-	-154	146	-	-	-130	97	-	-	-5	124	-	-				
原材料価格・売価	Raw material price, sales price	-	-	41	-	-	63	105	-	-	149	28	-	-	-	-	-	-				
売価	Raw material price, sales price	-	-	-	-	-	-	-	-	-	-	-	-	-	52	113	-	-				
原材料価格	Sales price	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-34	-	-				
経費等	Expenses, etc.	-	-	39	-	-	60	-206	-	-	30	-86	-	-	-32	-174	-	-				
為替	Exchange rate	-	-	-4	-	-	25	-17	-	-	18	-14	-	-	23	-15	-	-				
その他	Specialized batteries and Others	-	-	13	-	-	37	-9	-	-	15	-2	-	-	-2	-1	-	-				
リチウム	Lithium	-	-	-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

財務分析/Financial analysis		FY17	FY18	FY19	FY20	FY21	FY22	FY23							FY24							FY25						
		実績 Actual							実績 Actual							実績 Actual			予想 Forecast	Forecast								
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
		Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
ROICツリー	ROIC Tree																											
投下資本利益率 (のれん等償却前)	ROIC (before amortization of goodwill)	10.9%	11.3%	10.9%	12.0%	9.7%	11.4%	-	-	-	-	-	-	13.7%	-	-	-	-	-	-	-	13.7%	-	-	-	-	12.5%	
売上高営業利益率 (のれん等償却前)	Operating profit ratio (before amortization of goodwill)	5.9%	6.1%	6.1%	7.0%	5.5%	6.2%	4.1%	5.9%	5.0%	10.9%	7.2%	8.2%	9.6%	7.5%	5.0%	7.1%	6.1%	10.0%	7.6%	12.0%	11.0%	8.7%	6.4%	7.6%	7.0%	-	8.7%
売上高成長率	Sales growth rate	14.3%	0.5%	-4.2%	-2.3%	11.8%	19.8%	8.2%	10.1%	9.2%	10.8%	9.8%	5.9%	8.3%	8.7%	5.8%	0.5%	3.0%	4.9%	3.7%	1.5%	3.2%	3.1%	3.4%	2.4%	2.9%	-	-
売上原価率	Cost of sales ratio	77.4%	77.0%	76.5%	75.0%	77.6%	78.1%	78.6%	78.5%	78.5%	75.5%	77.4%	78.1%	76.8%	77.6%	77.7%	76.9%	77.3%	75.6%	76.7%	74.0%	74.8%	76.0%	76.3%	76.6%	76.5%	-	-
販管費率	SG&A expense ratio	17.3%	17.5%	18.0%	18.6%	17.1%	15.8%	17.4%	15.7%	16.5%	13.7%	15.5%	13.8%	13.8%	15.0%	17.4%	16.1%	16.8%	14.5%	15.9%	14.1%	14.3%	15.4%	17.4%	16.0%	16.7%	-	-
投下資本回転率	Invested capital turnover	1.9	1.9	1.8	1.7	1.8	1.8	-	-	-	-	-	-	1.8	-	-	-	-	-	-	-	1.6	-	-	-	-	-	
運転資本回転率	Working capital turnover	4.4	4.4	4.4	4.2	4.2	4.2	-	-	-	-	-	-	4.4	-	-	-	-	-	-	-	4.1	-	-	-	-	-	
売上債権回転率	Accounts receivable turnover	5.4	5.4	5.3	5.0	5.0	5.3	-	-	-	-	-	-	5.2	-	-	-	-	-	-	-	5.2	-	-	-	-	-	
棚卸資産回転率	Inventory turnover	6.2	6.0	6.0	5.8	5.4	5.1	-	-	-	-	-	-	5.0	-	-	-	-	-	-	-	4.8	-	-	-	-	-	
仕入債務回転率	Trade payables turnover	6.5	6.1	6.0	5.6	5.3	5.3	-	-	-	-	-	-	4.7	-	-	-	-	-	-	-	4.8	-	-	-	-	-	
固定資産回転率	Fixed asset turnover	2.0	2.0	1.9	1.7	1.8	2.0	-	-	-	-	-	-	1.8	-	-	-	-	-	-	-	1.6	-	-	-	-	-	

※固定資産回転率は貸借対照表の固定資産合計額を使用しております。

\*Fixed asset turnover is calculated using the total amount of fixed assets listed on the balance sheet.

デュポンシステム		DuPont Analysis																										
自己資本利益率	ROE	6.8%	6.8%	7.7%	6.1%	4.1%	6.2%	-	-	-	-	-	-	11.4%	-	-	-	-	-	-	-	9.0%	-	-	-	-	-	
売上高当期純利益率	Net profit ratio	2.8%	3.3%	3.5%	3.0%	2.0%	2.7%	1.4%	3.2%	2.3%	7.6%	4.3%	9.5%	8.5%	5.7%	3.8%	3.4%	3.6%	5.5%	4.3%	7.8%	6.7%	5.2%	5.0%	2.8%	3.8%	5.5%	
総資産回転率	Total asset turnover rate	1.1	1.1	1.0	0.9	0.9	1.0	-	-	-	-	-	-	0.9	-	-	-	-	-	-	-	0.9	-	-	-	-	-	
財務レバレッジ (期末)	Financial Leverage (End of term)	2.2	2.2	2.2	2.1	2.2	2.3	2.3	-	2.3	-	2.1	-	2.0	2.0	-	2.0	-	2.0	-	2.0	1.9	-	1.9	-	-		

キャッシュ・コンバージョン・サイクル		Cash conversion cycle																										
売上債権回転期間 (月)	Accounts receivable turnover rate	2.2	2.2	2.3	2.4	2.4	2.3	-	-	-	-	-	-	2.3	-	-	-	-	-	-	-	2.3	-	-	-	-	-	
棚卸資産回転期間 (月)	Inventory turnover rate	1.9	2.0	2.0	2.1	2.2	2.4	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	2.5	-	-	-	-	-	
仕入債務回転期間 (月)	Trade payables turnover rate	1.9	2.0	2.0	2.1	2.3	2.3	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	2.5	-	-	-	-	-	
キャッシュ・コンバージョン・サイクル	Cash conversion cycle	2.3	2.3	2.3	2.3	2.4	2.4	-	-	-	-	-	-	2.2	-	-	-	-	-	-	-	2.3	-	-	-	-	-	



数量データ・シェア / Quantity Data / Share	FY17 実績 Actual	FY18 実績 Actual	FY19 実績 Actual	FY20 実績 Actual	FY21 実績 Actual	FY22 実績 Actual	FY23										FY24								FY25				
							実績 Actual										実績 Actual								実績 Actual			予想 Forecast	
																												As of May 13	
							Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full
新車・補修向け出荷割合 Ratio of Shipped Batteries for New Automobiles and Replacements																													
新車向け New Automobiles																													
EN (ISS)	0%	5%	5%	5%	5%	5%	-	-	5%	-	-	-	-	5%	-	-	5%	-	-	-	-	5%	-	-	5%	-	-		
EN	10%	15%	25%	25%	30%	30%	-	-	40%	-	-	-	-	40%	-	-	40%	-	-	-	-	40%	-	-	45%	-	-		
JIS (ISS)	40%	40%	40%	40%	35%	35%	-	-	30%	-	-	-	-	30%	-	-	30%	-	-	-	-	30%	-	-	25%	-	-		
JIS	50%	40%	30%	30%	30%	30%	-	-	25%	-	-	-	-	25%	-	-	25%	-	-	-	-	25%	-	-	25%	-	-		
補修向け Replacement																													
EN (ISS)	0%	0%	0%	0%	0%	0%	-	-	0%	-	-	-	-	0%	-	-	0%	-	-	-	-	0%	-	-	0%	-	-		
EN	0%	0%	0%	5%	5%	5%	-	-	5%	-	-	-	-	5%	-	-	5%	-	-	-	-	5%	-	-	10%	-	-		
JIS (ISS)	15%	20%	25%	30%	30%	35%	-	-	40%	-	-	-	-	40%	-	-	40%	-	-	-	-	40%	-	-	40%	-	-		
JIS	85%	80%	75%	65%	65%	60%	-	-	55%	-	-	-	-	55%	-	-	55%	-	-	-	-	55%	-	-	50%	-	-		
市場シェア Market share																													
新車向け New Automobiles	68%	-	71%	73%	71%	69%	-	-	72%	-	-	-	-	72%	-	-	71%	-	-	-	-	71%	-	-	72%	-	-		
補修向け Replacement	53%	55%	57%	58%	58%	57%	-	-	57%	-	-	-	-	57%	-	-	57%	-	-	-	-	57%	-	-	57%	-	-		

※1 自社調べ（輸入電池含まず）

\*1 In-house research (excluding imported batteries)

※2 2018年度は集計範囲変更のためデータはございません。

\*2 There is no data for FY2018 due to a change in the scope of calculations. Accordingly, the figures for fiscal 2018 have been reclassified to reflect the revised segment categories.

グローバルシェア Global Share																												
自動車 Automobiles																												
全世界 Global	8%	8%	8%	8%	8%	8%	-	-	-	-	-	-	-	7%	-	-	-	-	-	-	-	7%	-	-	-	-	-	
アセアン Asean	39%	37%	35%	34%	37%	37%	-	-	-	-	-	-	-	34%	-	-	-	-	-	-	-	34%	-	-	-	-	-	
うちタイ /Thailand	45%	41%	34%	37%	37%	36%	-	-	-	-	-	-	-	37%	-	-	-	-	-	-	-	41%	-	-	-	-	-	
うちインドネシア /Indonesia	71%	67%	70%	65%	73%	74%	-	-	-	-	-	-	-	74%	-	-	-	-	-	-	-	72%	-	-	-	-	-	
うちベトナム /Vietnam	34%	32%	35%	38%	39%	37%	-	-	-	-	-	-	-	38%	-	-	-	-	-	-	-	37%	-	-	-	-	-	
オートバイ Motorcycles																												
全世界 Global	22%	19%	18%	17%	18%	17%	-	-	-	-	-	-	-	15%	-	-	-	-	-	-	-	16%	-	-	-	-	-	
アセアン Asean	52%	50%	51%	48%	51%	50%	-	-	-	-	-	-	-	48%	-	-	-	-	-	-	-	50%	-	-	-	-	-	
うちタイ /Thailand	34%	-	32%	35%	26%	25%	-	-	-	-	-	-	-	29%	-	-	-	-	-	-	-	30%	-	-	-	-	-	
うちインドネシア /Indonesia	80%	70%	76%	69%	84%	81%	-	-	-	-	-	-	-	73%	-	-	-	-	-	-	-	77%	-	-	-	-	-	
うちベトナム /Vietnam	49%	43%	52%	54%	52%	56%	-	-	-	-	-	-	-	57%	-	-	-	-	-	-	-	58%	-	-	-	-	-	

※1 自社調べ

\*1 In-house research

※2 2018年度オートバイのタイは集計範囲変更のためデータはございません。

\*2 There is no data for motorcycles in Thailand in fiscal 2018 due to a change in the scope of collection.

市場データ / Market data	FY17		FY18		FY19		FY20		FY21		FY22		FY23						FY24						FY25						
	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績	Actual	実績 Actual						実績 Actual						実績 Actual		予想 Forecast				
	Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	Full	1st H	Full	
	Full	Full	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	Full	1st H	Full	
経済産業省生産動態統計	Monthly Report of Current Production Statistics																														
鉛蓄電池 (自動車用 (二輪自動車用を除く))	Lead-acid storage batteries for automobiles (excluding motorcycles)																														
販売数量 (千個)	24,849	24,837	23,982	22,919	22,519	22,056	4,676	5,218	9,894	6,675	16,569	5,823	12,498	22,392	4,788	5,218	10,006	6,661	16,667	6,156	12,817	22,823	4,809	-	-	-	-	-	-	-	-
販売容量 (鉛量t)	196,653	197,770	190,557	178,427	178,719	175,871	37,531	42,080	79,611	53,452	133,063	46,265	99,717	179,328	38,172	41,599	79,771	52,970	132,741	48,421	101,391	181,162	38,255	-	-	-	-	-	-	-	-
販売金額 (百万円)	122,549	130,479	124,145	120,793	123,757	133,333	29,048	32,932	61,980	43,239	105,219	38,666	81,905	143,885	31,352	35,017	66,369	45,931	112,300	41,739	87,670	154,039	32,563	-	-	-	-	-	-	-	-
(前年対比)	110.3%	106.5%	95.1%	97.3%	102.5%	107.7%	110.7%	107.6%	109.1%	110.6%	109.7%	103.4%	107.1%	107.9%	107.9%	106.3%	107.1%	106.2%	106.7%	107.9%	107.0%	107.1%	103.9%	-	-	-	-	-	-	-	-
その他の鉛蓄電池	Other lead acid (storage) batteries																														
販売数量 (千個)	7,595	7,302	7,086	6,784	6,961	6,907	1,534	1,574	3,108	1,742	4,850	1,675	3,417	6,525	1,472	1,598	3,070	1,721	4,791	1,685	3,406	6,476	1,563	-	-	-	-	-	-	-	
販売容量 (鉛量t)	79,489	80,696	81,408	77,967	79,432	77,534	16,342	18,381	34,723	20,854	55,577	20,826	41,680	76,403	16,538	18,912	35,450	20,726	56,176	20,593	41,319	76,769	17,790	-	-	-	-	-	-	-	
販売金額 (百万円)	65,706	67,443	68,248	64,079	64,939	69,891	14,672	17,645	32,317	20,210	52,527	22,220	42,430	74,747	15,208	19,874	35,082	22,449	57,531	23,263	45,712	80,794	18,551	-	-	-	-	-	-	-	
(前年対比)	101.5%	102.6%	101.2%	93.9%	101.3%	107.6%	105.3%	106.0%	105.7%	107.9%	106.5%	107.9%	107.9%	106.9%	103.7%	112.6%	108.6%	111.1%	109.5%	104.7%	107.7%	108.1%	122.0%	-	-	-	-	-	-	-	

※参考：経済産業省生産動態統計調査 (<https://www.meti.go.jp/statistics/tyo/seidou/index.html>)  
 \*Ministry of Economy, Trade and Industry Production Statistics (<https://www.meti.go.jp/statistics/tyo/seidou/index.html>)

電池工業会		BAJ																												
二次電池販売数量 (千個)	Secondary battery sales volume																													
自動車用鉛電池	26,030	25,148	24,019	22,945	22,724	22,529	-	-	-	-	-	-	-	-	21,284	-	-	-	-	-	-	-	-	21,663	-	-	-	-	-	-
その他鉛電池	6,098	5,910	5,652	5,358	5,329	5,301	-	-	-	-	-	-	-	-	5,032	-	-	-	-	-	-	-	-	4,971	-	-	-	-	-	
鉛電池合計	32,128	31,058	29,671	28,303	28,053	27,830	-	-	-	-	-	-	-	-	26,316	-	-	-	-	-	-	-	-	26,634	-	-	-	-	-	
(前年対比)	101.8%	96.7%	95.5%	95.4%	99.1%	99.2%	-	-	-	-	-	-	-	-	94.6%	-	-	-	-	-	-	-	-	101.2%	-	-	-	-	-	
リチウムイオン電池	542,752	484,396	409,999	405,271	417,850	310,483	-	-	-	-	-	-	-	-	243,555	-	-	-	-	-	-	-	-	306,454	-	-	-	-	-	
(前年対比)	85.0%	89.2%	84.6%	98.8%	103.1%	74.3%	-	-	-	-	-	-	-	-	78.4%	-	-	-	-	-	-	-	-	125.8%	-	-	-	-	-	
二次電池販売金額 (百万円)	Secondary battery sales value																													
自動車用鉛電池	125,019	127,306	118,285	113,322	116,819	127,358	-	-	-	-	-	-	-	-	131,089	-	-	-	-	-	-	-	-	142,072	-	-	-	-	-	
その他鉛電池	60,953	62,553	63,173	58,762	59,269	63,873	-	-	-	-	-	-	-	-	68,754	-	-	-	-	-	-	-	-	74,954	-	-	-	-	-	
鉛電池合計	185,972	189,859	181,458	172,084	176,088	191,231	-	-	-	-	-	-	-	-	199,843	-	-	-	-	-	-	-	-	217,026	-	-	-	-	-	
(前年対比)	109.2%	102.1%	95.6%	94.8%	102.3%	108.6%	-	-	-	-	-	-	-	-	104.5%	-	-	-	-	-	-	-	-	108.6%	-	-	-	-	-	
リチウムイオン電池	151,915	156,038	139,314	148,643	175,599	154,421	-	-	-	-	-	-	-	-	145,607	-	-	-	-	-	-	-	-	186,555	-	-	-	-	-	
(前年対比)	103.4%	102.7%	89.3%	106.7%	118.1%	87.9%	-	-	-	-	-	-	-	-	94.3%	-	-	-	-	-	-	-	-	128.1%	-	-	-	-	-	

※参考：一般財団法人電池工業会 統計資料 (<https://www.baj.or.jp/statistics/voluntary/index.html>)  
 \*Battery Association of Japan data sheets (<https://www.baj.or.jp/statistics/voluntary/index.html>)





(億円、100 million yen)

その他補足資料/Other supplementary materials	FY17	FY18	FY19	FY20	FY21	FY22	FY23								FY24								FY25					
	実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual	実績 Actual								実績 Actual								実績 Actual			予想 Forecast		
	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full	
	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	As of May 13	
設備投資	Capital investment	152	215	182	232	286	328	87	64	152	151	303	191	342	494	83	200	282	171	453	134	305	588	153	67	219	-	650
減価償却費	Depreciation	165	161	160	162	168	210	53	55	108	60	168	60	120	228	58	51	110	76	186	61	137	247	60	62	122	-	260
研究開発費	Research and development expenses	112	99	95	112	124	126	30	28	58	25	84	56	82	140	42	45	88	48	135	50	97	185	52	51	102	-	220
(売上高研究開発費率)	(Ratio of R&D expenses to net sales)	2.7%	2.4%	2.4%	2.9%	2.9%	2.4%	2.5%	2.1%	2.3%	1.6%	2.0%	3.7%	2.7%	2.5%	3.3%	3.3%	3.3%	2.9%	3.2%	3.3%	3.1%	3.2%	3.9%	3.6%	3.8%	-	3.7%
鉛価格/為替 (期中平均レート)	Lead price / Exchange rate (Average)	Full	Full	Full	Full	Full	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	3Q	3Q total	4Q	2nd H	Full	1Q	2Q	1st H	1st H	Full
国内鉛建値 (万円/t)	Domestic lead price quote (Ten thousand yen/t)	32.35	29.89	27.56	26.09	31.64	34.66	35.60	38.07	36.84	38.19	37.29	37.51	37.85	37.34	39.98	37.20	38.59	36.88	38.02	36.50	36.69	37.64	34.64	35.56	35.10	36.90	36.90
LME (US\$/t)	LME (USD/t)	2,318	2,122	1,950	1,867	2,283	2,105	2,118	2,170	2,144	2,119	2,136	2,076	2,098	2,121	2,166	2,041	2,104	2,006	2,071	1,970	1,988	2,046	1,947	1,965	1,956	2,100	2,100
為替 (US\$)	Exchange rate (USD)	112.04	111.07	108.96	105.94	113.04	136.00	139.63	145.58	142.61	146.14	143.78	149.88	148.01	145.31	158.24	146.66	152.45	154.19	153.03	151.21	152.70	152.58	143.75	148.40	146.07	145.00	145.00
1株あたり配当金 (円)	Annual dividend per share (yen)	50	50	50	50	50	50	-	-	15	-	-	-	55	70	-	-	20	-	-	-	55	75	-	-	30	30	80
配当性向 (%)	Payout ratio (%)	36.0%	30.4%	29.7%	35.2%	47.5%	28.9%	-	-	-	-	-	-	-	18.9%	-	-	-	-	-	-	-	24.7%	-	-	-	-	-
純資産配当率 (%)	DOE (%)	2.4%	2.3%	2.3%	2.1%	1.9%	1.8%	-	-	-	-	-	-	-	2.3%	-	-	-	-	-	-	-	2.2%	-	-	-	-	-
自己株式買入額	Acquisition of treasury shares	9	14	15	0	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-
総還元性向 (%)	Total return ratio (profit before amortization of goodwill) (%)	36.3%	34.3%	34.9%	29.8%	42.4%	27.9%	-	-	-	-	-	-	-	20.6%	-	-	-	-	-	-	-	24.3%	-	-	-	-	23.6%
期末株価 (円)	End of Period Stock Price (yen)	2,900	2,171	1,454	3,000	2,341	2,382	-	-	-	-	-	-	-	3,146	-	-	-	-	-	-	-	2,383	-	-	-	-	-
株価収益率	PER	20.88	13.18	8.64	21.14	22.25	13.76	-	-	-	-	-	-	-	8.51	-	-	-	-	-	-	-	7.86	-	-	-	-	-
株価純資産倍率	PBR	1.36	1.00	0.67	1.20	0.87	0.83	-	-	-	-	-	-	-	0.96	-	-	-	-	-	-	-	0.69	-	-	-	-	-
従業員数 (人)	Number of employees	14,585	14,217	13,542	13,305	13,571	14,317	-	-	14,074	-	-	-	-	12,892	-	-	12,672	-	-	-	-	12,478	-	-	12,580	-	-

参考：テクニカルレポート／Reference：Technical Report		内容	リンク（日本語サイトに飛びます／Jump to Japanese site）
<b>第22巻・2025年発行</b>			
第2号（2024年（令和7年）12月25日発行）	Volume 22, published in 2025		
第1号（2025年（令和7年）6月25日発行）	No.1 June 25, 2025	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol22_2pb">https://www.gs-yuasa.com/jp/technology/technical_report/vol22_2pb</a>
総説	Review	全固体電池への応用に向けた硫化物ガラス電解質の進展／Development of sulfide glass electrolytes for all-solid-state batteries	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_001.pdf</a>
報文	Bulletin	トランスレスUPSの並列運転における循環電流の解析／Analysis of Circulating Currents in Parallel Operation of Transformerless UPS	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_006.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_006.pdf</a>
		顕微鏡X線マイクロCTによるリチウム金属負極上のリチウム析出物相の非破壊分析／Non-destructive analysis of morphology of Li deposition on Li metal negative electrode by means of synchrotron X-ray micro-CT	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_012.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol22/022_01_012.pdf</a>
<b>第21巻・2024年発行</b>			
第2号（2024年（令和6年）12月25日発行）	Volume 21, published in 2024		
第1号（2024年（令和6年）6月25日発行）	No.2 December 25, 2024	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol21_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol21_2.pptx</a>
総説	Review	鉄道車両駆動における蓄電装置応用／Application of the energy storage devices for railway vehicle traction system	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_001.pdf</a>
報文	Bulletin	H3 ロケット向けリチウムイオン電池の開発／Development of Lithium-ion Battery for H3 Launch Vehicle	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_007.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_007.pdf</a>
		グラフアイト非破壊顕微鏡観察に及ぼす温度影響のIn-situ電気化学AFMによる直接観察／Direct Observation of Temperature Effects on Surface Film Morphology of Graphite Negative Electrode by In-situ Electrochemical AFM	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_012.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21_2/021_02_012.pdf</a>
第1号（2024年（令和6年）6月25日発行）	No.1 June 25, 2024	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol21_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol21_1.pptx</a>
総説	Review	宇宙用太陽電池の現状と今後の展望／Present and future of space solar cells in Japan	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21/021_01_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21/021_01_001.pdf</a>
報文	Bulletin	HEV用リチウムイオン電池EHW4SBの開発／Development of Li-ion cell EHW4SB for HEV	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21/021_01_007.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol21/021_01_007.pdf</a>
<b>第20巻・2023年発行</b>			
第2号（2023年（令和5年）12月25日発行）	Volume 20, published in 2023		
第1号（2023年（令和5年）6月25日発行）	No.2 December 25, 2023	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol20_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol20_2.pptx</a>
総説	Review	カーボンニュートラル社会に向けたグリーン水素の製造技術／Production methods of green hydrogen for carbon neutral energy society	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_2/020_02_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_2/020_02_001.pdf</a>
報文	Bulletin	ユニット方式UPS“FULLBACK MLUシリーズ”の開発／Development of unit type UPS “FULLBACK MLU Series”	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_02_007.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_02_007.pdf</a>
		In-situ XRD 測定を活用したLi(Ni,Co,Al)O <sub>2</sub> 層状結晶全固体電池の容量低下要因の解析／Analysis of the factors contributing to capacity fading in an all-solid-state Li(Ni,Co,Al)O <sub>2</sub> /graphite cell by means of in-situ XRD	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_02_012.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20_2/020_02_012.pdf</a>
第1号（2023年（令和5年）6月25日発行）	No.1 June 23, 2023	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol20_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol20_1.pptx</a>
総説	Review	表面修飾による電池材料の高性能化／Improving Battery Material Performances by Surface Modification	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_001.pdf</a>
報文	Bulletin	高効率AC-DC モジュールの製品化／Commercialization of high-efficiency AC-DC modules	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_009.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_009.pdf</a>
		触媒デバイスを搭載した自動車用EN型液式鉛蓄電池の開発／Development of Automotive Flooded Lead-acid Batteries for European Norm Type with Catalytic Device	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_014.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_014.pdf</a>
		SIO負極を備える400 Wh kg <sup>-1</sup> 級高エネルギー密度リチウムイオン電池の開発／Development of 400 Wh kg <sup>-1</sup> Class High Energy Density Lithium Ion Batteries with SIO Negative Electrode	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_021.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol20/020_01_021.pdf</a>
<b>第19巻・2022年発行</b>			
第2号（2022年（令和4年）12月23日発行）	Volume 19, published in 2022		
第1号（2022年（令和4年）6月24日発行）	No.2 December 23, 2022	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol19_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol19_2.pptx</a>
総説	Review	表面活性化接合によるX on diamond 構造／X on Diamond Structures Fabricated Using Surface Activated Bonding Technologies	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_001.pdf</a>
報文	Bulletin	コンテナ型LEPS-2 蓄電システムの開発／Development of container type LEPS-2 energy storage system	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_010.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_010.pdf</a>
		機能性フィラーをもちいたアンダーコートによるリチウムイオン電池の安全化技術の開発／Development of Safety Technology for Li-ion Batteries by Undercoat Layer Containing Functional Filler	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_017.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_017.pdf</a>
		リチウムイオン電池用ホウ素ドーパカーボン負極の開発／Development of Boron-Doped Carbon Negative Electrodes for Lithium Ion Batteries	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_024.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19_2/019_02_024.pdf</a>
第1号（2022年（令和4年）6月24日発行）	No.1 June 24, 2022	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol19_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol19_1.pptx</a>
総説	Review	材料シミュレーションによる金属リチウムとカーボン型固体電解質界面の構造評価／Characterization of the interface between metallic lithium and garnet-type solid electrolyte by first-principles calculations	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_001.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_001.pdf</a>
報文	Bulletin	LiPF <sub>6</sub> 系電解液におけるリン酸エステル類の生成メカニズムの解明／Clarification of formation mechanism of phosphate esters in LiPF <sub>6</sub> -based electrolyte	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_008.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_008.pdf</a>
		SIO負極を備える300 Wh kg <sup>-1</sup> 級高エネルギー密度リチウムイオン電池の開発／Development of 300 Wh kg <sup>-1</sup> Class High Energy Density Lithium Ion Batteries with SIO Negative Electrode	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_017.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_017.pdf</a>
		内部短絡時安全性の定量的評価手法の開発／Quantitative safety evaluation for internal short-circuit	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_024.pdf">https://www.gs-yuasa.com/jp/technology/technical_report/pdf/vol19/019_01_024.pdf</a>
<b>第18巻・2021年発行</b>			
第2号（2021年（令和3年）12月24日発行）	Volume 18, published in 2021		
第1号（2021年（令和3年）6月25日発行）	No.2 December 24, 2021	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol18_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol18_2.pptx</a>
	No.1 June 25, 2021	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol18_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol18_1.pptx</a>
<b>第17巻・2020年発行</b>			
第2号（2020年（令和2年）12月25日発行）	Volume 17, published in 2020		
第1号（2020年（令和2年）6月25日発行）	No.2 December 25, 2020	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol17_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol17_2.pptx</a>
	No.1 June 25, 2020	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol17_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol17_1.pptx</a>
<b>第16巻・2019年発行</b>			
第2号（2019年（平成31年）12月25日発行）	Volume 16, published in 2019		
第1号（2019年（平成31年）6月25日発行）	No.2 December 25, 2019	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol16_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol16_2.pptx</a>
	No.1 June 25, 2019	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol16_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol16_1.pptx</a>
<b>第15巻・2018年発行</b>			
第2号（2018年（平成30年）12月25日発行）	Volume 15, published in 2018		
第1号（2018年（平成30年）6月25日発行）	No.2 December 25, 2018	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol15_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol15_2.pptx</a>
	No.1 June 25, 2018	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol15_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol15_1.pptx</a>
<b>第14巻・2017年発行</b>			
第2号（2017年（平成29年）12月25日発行）	Volume 14, published in 2017		
第1号（2017年（平成29年）6月28日発行）	No.2 December 25, 2017	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol14_2.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol14_2.pptx</a>
	No.1 June 28, 2017	ニュースリリース・トピックなどはこちらから／Click here for news releases, topics, etc.	<a href="https://www.gs-yuasa.com/jp/technology/technical_report/vol14_1.pptx">https://www.gs-yuasa.com/jp/technology/technical_report/vol14_1.pptx</a>