

Growing together with

Uyemura Group Companies

- **Japan** C.Uyemura & Co., Ltd.
Sumix Corporation
- **USA** Uyemura International Corporation
- **Hong Kong** Uyemura International (Hong Kong) Co., Ltd.
- **Shenzhen** Uyemura (Shenzhen) Co., Ltd.
- **Shanghai** Uyemura (Shanghai) Co., Ltd.
- **Taiwan** Taiwan Uyemura Co., Ltd.
- **Korea** Uyemura Korea Co., Ltd.
- **Singapore** Uyemura International (Singapore) Pte., Ltd.
- **Malaysia** Uyemura (Malaysia) Sdn. Bhd.
- **Thailand** Sum Hitechs Co., Ltd.
- **Indonesia** PT.Uyemura Indonesia

Nov 30, 2018



Thank you for your continued support of Uyemura.

I would now like to make a few comments before reporting our results of operations in the first half (April 1 to September 30, 2018) of the fiscal year ending on March 31, 2019.

In the electronic devices market, which is the primary market for the Uyemura Group's products and services, the production of on-board electronics components steadily increased along with a movement to ensure automotive safety and improved convenience. While the production of smartphones has somewhat slowed its pace of growth as their market adoption largely had run its course across the globe, it is recovering at the moment with a launch of new models of high-end smartphones. Sales of the smartphones of Chinese companies continue to be strong and China will probably increase its share of the global smartphone market.

Cameras are becoming even more important as they are used in an increasing number of applications. For example, cameras are key components of automotive safety systems and facial recognition security systems for smartphones. As a result, more camera progress is expected involving higher data processing speeds, higher electronic component integration, more advanced functions and finer circuit lines. Plating technologies will play an important role in making this progress possible.

We have decided to terminate the plating job business of Sumix Corporation, a group company in Japan, by the end of this fiscal year. Established 55 years ago, Sumix has the longest history of all of our consolidated subsidiaries and has served as a model factory for the entire Uyemura Group in Japan. In recent years, Sumix constructed a new factory and took other actions to rebuild its operations in order to capture orders in Japan. However, we have decided to stop plating operations at Sumix because the continuing shift of plating processes out of Japan is preventing the company from improving its performance.

The Uyemura Group remains dedicated to growth by focusing more resources and knowledge of all group companies on the activities needed to accomplish our goals.

We ask for your continued support. Thank you.

November 2018

Hiroya Uyemura,
President of C. Uyemura & Co., Ltd.

Management Policies

Talented workers, technological prowess, a distinct business model, and collective group strengths are necessary for us to maintain growth in the 21st century.

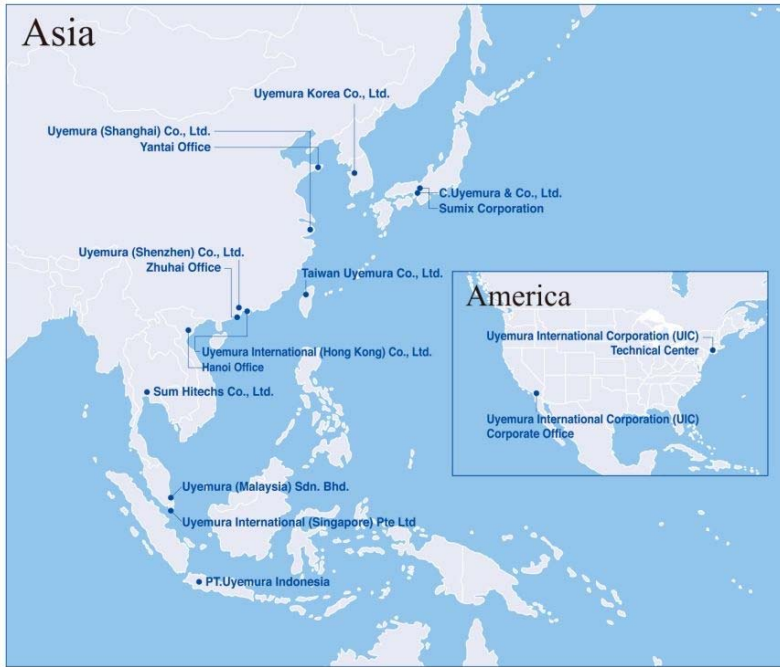
1. Ensure thorough compliance
2. Ensure thorough safety and eco-friendliness
3. Better research and development environment to accelerate its progress
4. Initiatives over the next ten and twenty years
 - Better training to help workers develop skills and know-how
 - Steps towards new markets and new technology fields
 - Create a new business model
5. Establish a total solutions business model
6. Increase synergies among group companies and divisions
7. Explore and examine new overseas manufacturing and sales bases with an eye to the future
8. Ensure a quick response to changes in business environment

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Forecasts of future performance in this report are based on assumptions judged to be valid and information currently available to the Company, but are not promises by the Company regarding future performance. Actual results are affected by various factors and may differ substantially.



Technologies of Uyemura extending to the world.



We broke into the U.S. and the Asian markets in the middle of the 1980s when other companies in the industry had not yet turned their attention overseas. Uyemura supports companies with production bases in the Asia-Pacific area with services identical to those in Japan and deploys the stages for activities by Uyemura.

Central Research Laboratory (Hirakata, Osaka)



Our Central Research Laboratory established in 1968 has the analysis equipment necessary to make the high level analysis possible, and is performing research and development into surface treatment technologies that combine chemicals, mechanics and electronics.

Company name	abbr	Foundation	Location	Employees	Business
C.Uyemura & Co., Ltd.	CUC	1848 (Establishment) 1933 (Incorporated)	Japan	268	
Sumix Corporation	SMX	1963	Japan	24	
Uyemura International Corporation	UIC	1985	US	37	
Uyemura International (Hong Kong) Co., Ltd.	UHK	1986	China (Hong Kong)	19	
Taiwan Uyemura Co., Ltd.	TUC	1987	Taiwan	294	
Sum Hitechs Co., Ltd.	SUM	1987	Thailand	538	
Uyemura (Shenzhen) Co., Ltd.	USZ	1988	China (Shenzhen)	196	
Uyemura International Singapore Pte Ltd	UIS	1992	Singapore	11	
Uyemura (Malaysia) Sdn. Bhd.	UMM	1996	Malaysia	35	
Uyemura (Shanghai) Co., Ltd.	USC	2002	China (Shanghai)	52	
Uyemura Korea Co., Ltd.	UKC	2010	Korea	45	
PT.Uyemura Indonesia	UID	2012	Indonesia	154	

Sales
 R&D
 Chemical Production
 Machinery Production
 Plating Job
 Real Estate Rental
 As of September 30, 2018

4 Business Segments

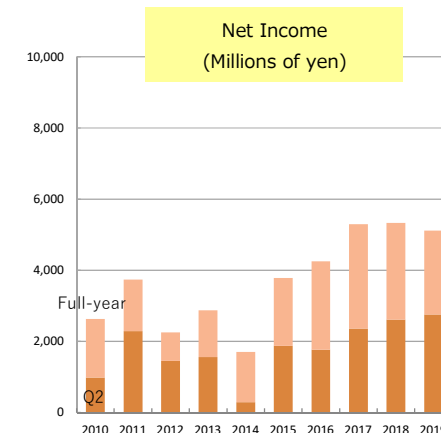
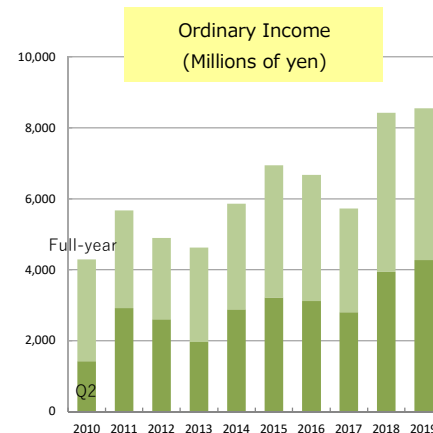
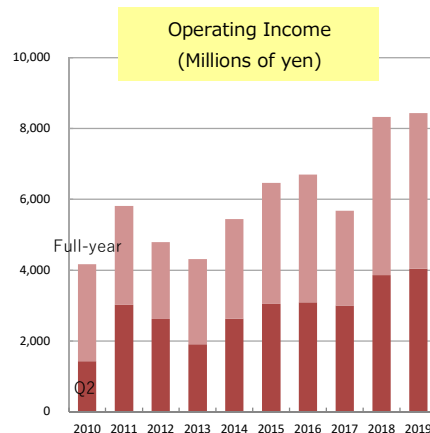
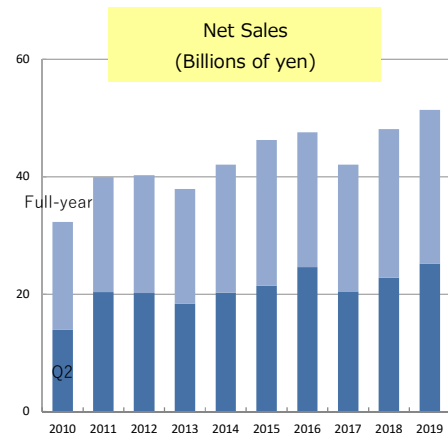
Surface Finishing Materials	manufacture and marketing of plating chemicals, procurement and marketing of industrial chemicals and non-ferrous metals
Surface Finishing Machinery	manufacture and marketing of surface finishing machinery, procurement and marketing of surface finishing machinery
Plating Job	Plastic formation, plating, and coating of parts for autos and home appliances
Real Estate Rental	Real estate rental for office buildings, condominiums

Corporate website



<https://www.uyemura.co.jp/>

Financial Summary (Consolidated) [1/3]



Consolidated Business Results

Interim	[Millions of yen]									
	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Net Sales	13,915	20,324	20,190	18,391	20,243	21,462	24,619	20,478	22,812	25,163
Operating Income	1,426	3,019	2,620	1,910	2,629	3,045	3,091	3,001	3,860	4,038
Ordinary Income	1,426	2,922	2,601	1,965	2,880	3,222	3,118	2,806	3,944	4,272
Net Income	980	2,293	1,459	1,561	291	1,876	1,770	2,363	2,612	2,758

Full Year	[Millions of yen]									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Net Sales	32,306	39,930	40,263	37,905	42,049	46,254	47,568	42,081	48,120	51,390
Operating Income	4,167	5,814	4,792	4,310	5,443	6,460	6,698	5,671	8,322	8,430
Ordinary Income	4,298	5,677	4,900	4,627	5,867	6,944	6,678	5,720	8,424	8,550
Net Income	2,631	3,742	2,259	2,875	1,705	3,789	4,250	5,293	5,336	5,120

Consolidated Sales by Business Segment

Interim	[Millions of yen]									
	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Surface Finishing Materials	11,352	16,767	15,878	15,198	16,170	17,921	18,325	15,203	17,524	19,843
Surface Finishing Machinery	1,217	1,913	2,516	1,938	2,057	1,669	3,865	2,662	2,809	1,899
Plating Job	1,072	1,415	1,497	1,007	1,808	1,937	2,196	2,436	2,345	3,153
Real Estate Rental	388	386	378	373	352	352	356	350	362	361
Others	10	7	8	2	3	3	3	6	4	6
Adjustment	△ 125	△ 167	△ 89	△ 129	△ 148	△ 421	△ 128	△ 180	△ 235	△ 101
Total	13,915	20,324	20,190	18,391	20,243	21,462	24,619	20,478	22,812	25,163

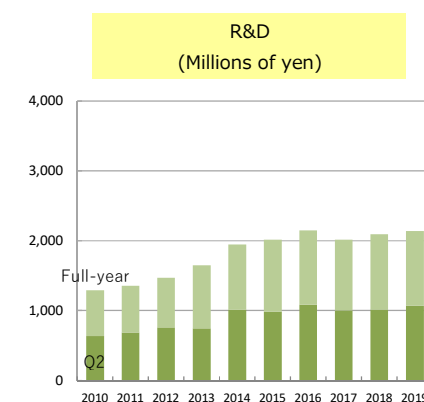
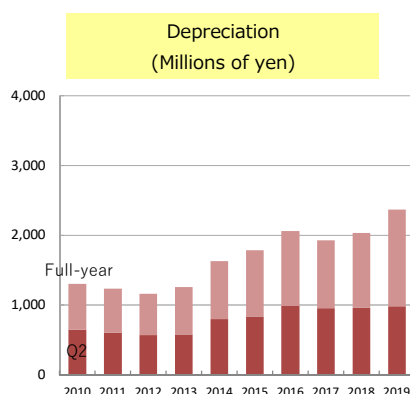
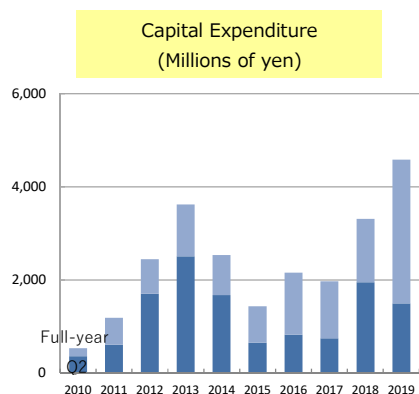
Full Year	[Millions of yen]									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Surface Finishing Materials	26,646	33,211	31,935	30,364	33,643	37,598	35,883	32,068	36,740	37,847
Surface Finishing Machinery	2,671	3,190	5,405	4,641	4,279	4,576	6,448	4,874	5,896	7,184
Plating Job	2,527	3,020	2,510	2,501	3,723	3,971	4,779	4,705	5,058	5,634
Real Estate Rental	773	768	754	723	700	705	717	720	722	716
Others	18	13	14	6	6	6	6	9	9	9
Adjustment	△ 331	△ 274	△ 357	△ 331	△ 302	△ 603	△ 267	△ 296	△ 308	
Total	32,306	39,930	40,263	37,905	42,049	46,254	47,568	42,081	48,120	51,390

Financial Summary (Consolidated) [2/3]

Consolidated Operating Income by Business Segment

											[Millions of yen]
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019	
Surface Finishing Materials	1,352	2,482	2,047	1,930	2,173	3,109	3,258	2,823	3,499	4,057	
Surface Finishing Machinery	△ 197	123	116	△ 98	141	△ 197	△ 184	△ 46	317	△ 134	
Plating Job	55	211	247	△ 128	119	△ 4	△ 181	69	△ 126	△ 1	
Real Estate Rental	226	195	201	205	191	186	196	188	207	110	
Others	△ 10	6	7	1	2	2	2	5	3	5	
Adjustment	0	0	0	0	0	△ 50	0	△ 38	△ 40	0	
Total	1,426	3,019	2,620	1,910	2,629	3,045	3,091	3,001	3,860	4,038	

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Surface Finishing Materials	3,692	5,074	4,301	3,974	5,073	6,605	6,940	6,078	7,647	8,210
Surface Finishing Machinery	△ 265	131	△ 132	△ 58	△ 176	△ 404	△ 427	△ 807	528	170
Plating Job	308	212	212	△ 7	167	△ 68	△ 222	35	△ 236	△ 144
Real Estate Rental	415	383	398	396	380	373	403	410	417	243
Others	15	11	12	5	5	5	5	7	8	△ 49
Adjustment	0	0	0	0	△ 5	△ 50	0	△ 53	△ 41	
Total	4,167	5,814	4,792	4,310	5,443	6,460	6,698	5,671	8,322	8,430

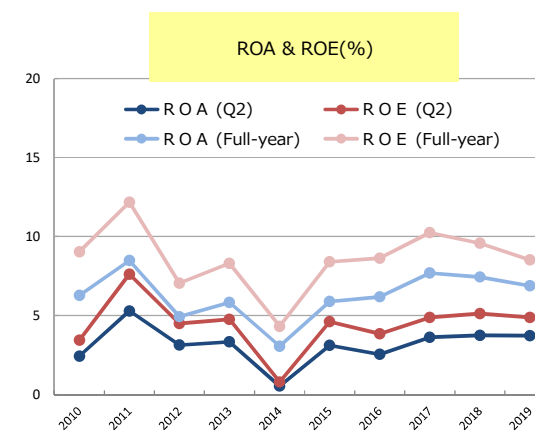
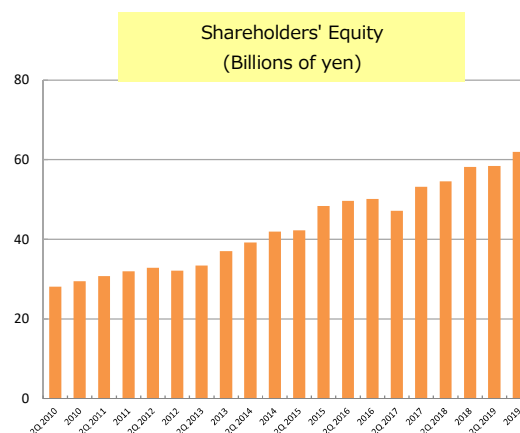
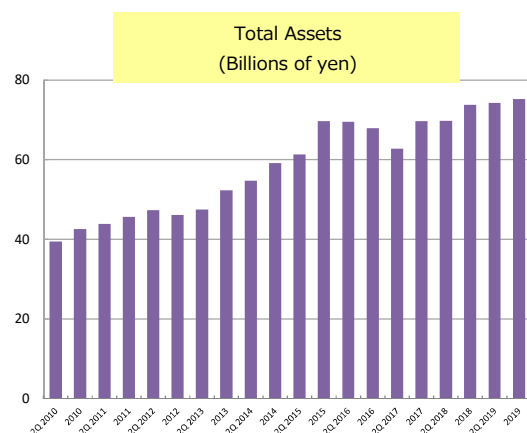


Capital Expenditure, Depreciation, R&D (Consolidated)

											[Millions of yen]
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019	
Capital Expenditure	359	608	1,699	2,506	1,674	651	817	741	1,947	1,490	
Depreciation	649	604	571	578	800	837	989	955	966	985	
R&D	635	688	763	748	1,012	987	1,089	1,000	1,019	1,073	

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Capital Expenditure	526	1,181	2,442	3,620	2,533	1,434	2,154	1,969	3,314	4,582
Depreciation	1,307	1,235	1,160	1,258	1,629	1,785	2,060	1,929	2,033	2,367
R&D	1,289	1,355	1,470	1,652	1,947	2,013	2,149	2,014	2,092	2,139

Financial Summary (Consolidated) [3/3]



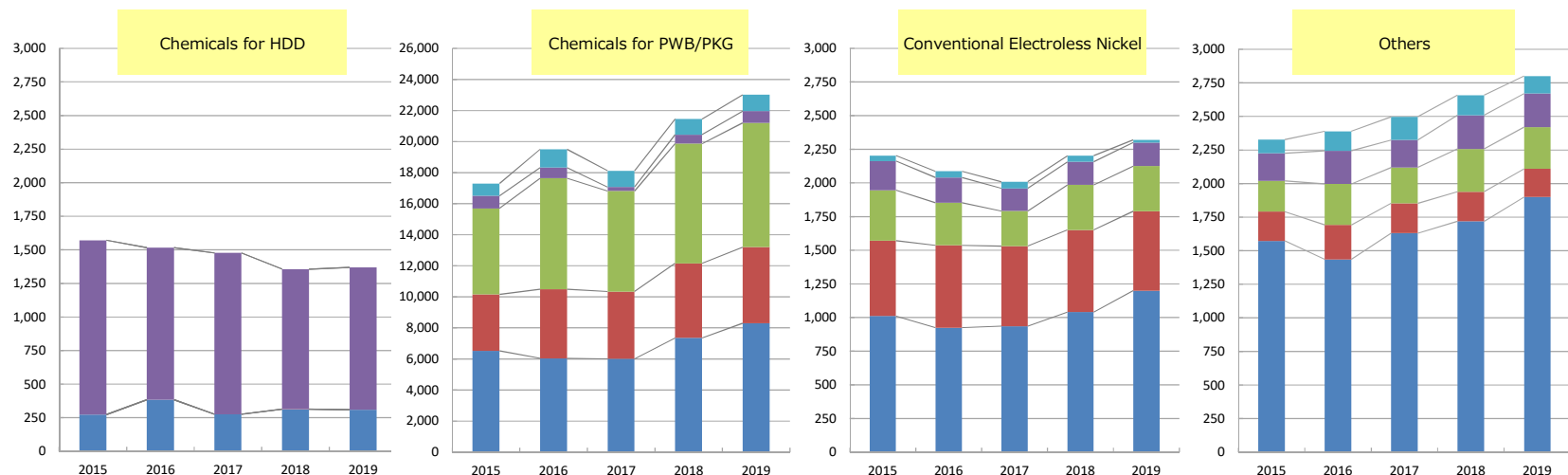
Financial Data (Consolidated)

		[Millions of yen]									
Interim		Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Total Assets		39,486	43,925	47,376	47,520	54,739	61,351	69,563	62,739	69,795	74,258
ROA (%)		2.4	5.3	3.1	3.3	0.5	3.1	2.5	3.6	3.8	3.7
Shareholders' Equity		28,149	30,723	32,888	33,417	39,208	42,273	49,697	47,186	54,573	58,425
ROE (%)		3.4	7.6	4.5	4.8	0.8	4.6	3.9	4.9	5.1	4.9
Full Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Total Assets		42,612	45,662	46,087	52,348	59,189	69,679	67,931	69,703	73,841	75,244
ROA (%)		6.3	8.5	4.9	5.8	3.1	5.9	6.2	7.7	7.4	6.9
Shareholders' Equity		29,475	31,977	32,125	37,040	41,929	48,309	50,127	53,228	58,225	61,995
ROE (%)		9.0	12.2	7.1	8.3	4.3	8.4	8.6	10.2	9.6	8.5

Plating Chemical Sales by Category (Consolidated)

		[Millions of yen]									
Interim		Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Chemicals for HDD		1,188	1,126	922	615	722	681	905	631	753	798
Chemicals for PWB/PKG		5,165	6,060	5,989	6,241	7,366	8,150	9,010	8,437	10,088	10,982
Conventional Electroless Nickel		755	1,106	1,062	909	986	1,054	1,059	975	1,045	1,168
Others		823	1,140	1,141	974	1,020	1,125	1,092	1,248	1,285	1,317
Total		7,932	9,435	9,115	8,740	10,095	11,011	12,067	11,292	13,173	14,266
Full Year		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Chemicals for HDD		2,470	1,900	1,575	1,000	1,337	1,574	1,519	1,478	1,356	1,370
Chemicals for PWB/PKG		10,621	12,410	12,530	13,334	15,280	17,296	19,502	18,120	21,452	23,010
Conventional Electroless Nickel		1,657	2,182	2,146	1,723	2,024	2,206	2,089	2,012	2,205	2,320
Others		1,873	2,217	2,082	1,961	2,185	2,330	2,392	2,499	2,660	2,800
Total		16,622	18,709	18,334	18,019	20,826	23,406	25,503	24,111	27,675	29,500

Plating Chemical Sales by Region



[Millions of yen]

	Japan CUC	China UHK, USZ, USC	Taiwan & Korea TUC, UKC	ASEAN Singapore & Thailand UIS, SUM	United States UIC	Total
Fiscal year ending March 31, 2019 (forecast)						
Chemicals for HDD	310	0	0	1,060	0	1,370
Chemicals for PWB/PKG	8,300	4,900	8,000	760	1,050	23,010
Conventional Electroless Nickel	1,200	590	335	175	20	2,320
Others	1,900	210	310	250	130	2,800
Total	11,710	5,700	8,645	2,245	1,200	29,500
Fiscal year ended March 31, 2018						
Chemicals for HDD	312	1	0	1,043	0	1,356
Chemicals for PWB/PKG	7,354	4,808	7,704	580	1,004	21,452
Conventional Electroless Nickel	1,040	611	334	173	45	2,205
Others	1,719	221	318	251	149	2,660
Total	10,427	5,642	8,356	2,049	1,199	27,675
Fiscal year ended March 31, 2017						
Chemicals for HDD	275	1	0	1,201	0	1,478
Chemicals for PWB/PKG	6,006	4,332	6,474	255	1,051	18,120
Conventional Electroless Nickel	936	595	260	169	49	2,012
Others	1,630	223	267	204	173	2,499
Total	8,848	5,153	7,002	1,831	1,275	24,111
Fiscal year ended March 31, 2016						
Chemicals for HDD	384	0	0	1,133	0	1,519
Chemicals for PWB/PKG	6,046	4,436	7,162	673	1,184	19,502
Conventional Electroless Nickel	925	611	317	187	47	2,089
Others	1,436	256	305	246	146	2,392
Total	8,793	5,305	7,784	2,240	1,379	25,503
Fiscal year ended March 31, 2015						
Chemicals for HDD	273	0	0	1,298	0	1,574
Chemicals for PWB/PKG	6,527	3,634	5,529	812	792	17,296
Conventional Electroless Nickel	1,011	560	375	216	42	2,206
Others	1,574	217	230	205	101	2,329
Total	9,387	4,413	6,134	2,533	937	23,406

Business results and Forecast by Group Company

★How to read the table

Upper row ... Results (Millions of yen)
Lower row ... Y o Y (Millions of yen)

Fiscal years ended March 31

Company name	abbr	Location	2017				2018				2019 (forecast)			
			Net Sales	Operating Income	Ordinary Income	Net Income	Net Sales	Operating Income	Ordinary Income	Net Income	Net Sales	Operating Income	Ordinary Income	Net Income
C.Uyemura & Co., Ltd.	CUC	Japan	21,855 △ 2,551	2,091 △ 178	4,109 △ 149	3,099 +1,335	25,143 +3,288	3,861 +1,770	8,953 +4,844	6,187 +3,088	27,984 +2,841	3,691 △ 170	6,564 △ 2,389	4,103 △ 2,084
Sumix Corporation	SMX	Japan	665 △ 53	13 +62	11 +59	2 +58	710 +45	△ 72 △ 85	△ 74 △ 85	△ 82 △ 84	700 △ 10	△ 60 +12	△ 19 +55	△ 19 +63
Uyemura International Corporation	UIC	US	4,140 +8	△ 5 △ 142	△ 18 △ 143	△ 10 △ 134	3,687 △ 453	25 +30	17 +35	14 +24	3,317 △ 370	69 +44	64 +47	45 +31
Uyemura International (Hong Kong) Co., Ltd.	UHK	China (Hong Cong)	2,731 △ 192	324 △ 138	670 △ 259	595 △ 235	2,781 +50	331 +7	711 +41	625 +30	2,659 △ 122	310 △ 21	303 △ 408	253 △ 372
Taiwan Uyemura Co., Ltd.	TUC	Taiwan	7,267 △ 926	1,724 △ 177	1,818 △ 206	1,441 △ 186	8,684 +1,417	2,080 +356	2,176 +358	1,879 +438	9,143 +459	1,942 △ 138	2,017 △ 159	1,613 △ 266
Sum Hitechs Co., Ltd.	SUM	Thailand	3,473 △ 173	274 +47	331 +18	277 △ 36	3,956 +483	319 +45	378 +47	344 +67	4,499 +543	532 +213	604 +226	483 +139
Uyemura (Shenzhen) Co., Ltd.	USZ	China (Shenzhen)	4,112 △ 250	554 △ 55	535 △ 49	386 △ 68	4,455 +343	656 +102	673 +138	496 +110	5,138 +683	850 +194	850 +177	637 +141
Uyemura International Singapore Pte Ltd	UIS	Singapore	2,829 △ 446	△ 3 △ 135	△ 19 △ 150	△ 22 △ 136	2,815 △ 14	162 +165	160 +179	141 +163	2,897 +82	135 △ 27	126 △ 34	105 △ 36
Uyemura (Malaysia) Sdn. Bhd.	UMM	Malaysia	1,313 +29	344 +86	354 +92	256 +67	1,159 △ 154	276 △ 68	289 △ 65	224 △ 32	1,465 +306	300 +24	302 +13	229 +5
Uyemura (Shanghai) Co., Ltd.	USC	China (Shanghai)	3,154 △ 358	675 △ 116	688 △ 132	509 △ 102	3,746 +592	719 +44	740 +52	549 △ 102	3,741 △ 5	720 +1	727 △ 13	545 △ 4
Uyemura Korea Co., Ltd.	UKC	Korea	1,395 △ 295	130 △ 37	124 △ 34	97 △ 31	2,325 +930	333 +203	358 +234	281 +184	2,297 △ 28	350 +17	346 △ 12	270 △ 11
PT.Uyemura Indonesia	UID	Indonesia	248 +125	△ 289 +15	△ 263 +207	△ 261 +201	360 +112	△ 402 △ 113	△ 433 △ 170	△ 995 △ 734	393 +33	△ 405 △ 3	△ 445 △ 12	△ 445 +550
Subtotal			31,327 +414	3,741 +162	4,231 +37	3,270 +92	34,678 +3,351	4,427 +686	4,995 +764	3,476 +206	36,249 +1,571	4,743 +316	4,875 △ 120	3,716 +240
Total			53,182 △ 441	5,832 △ 77	8,340 △ 541	6,369 △ 1,432	59,821 +6,639	8,288 +2,456	13,948 +5,608	9,663 +3,294	64,233 +4,412	8,434 +146	11,439 △ 2,509	7,819 △ 1,844
Elimination for consolidation			△ 11,101	△ 161	△ 2,620	△ 1,076	△ 11,701	34	△ 5,524	△ 4,327	△ 12,843	△ 4	△ 2,889	△ 2,699
Total (consolidated)			42,081 △ 5,487	5,671 △ 1,027	5,720 △ 958	5,293 +1,043	48,120 +6,039	8,322 +2,651	8,424 +2,704	5,336 +43	51,390 +3,270	8,430 +108	8,550 +126	5,120 △ 216

Non-consolidated Data

■ Non-consolidated Business Results

[Millions of yen]										
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Net Sales	9,555	13,180	13,131	11,271	11,091	12,183	12,897	10,808	12,075	12,058
Operating Income	897	1,689	1,389	1,328	1,173	1,375	1,345	1,197	2,045	1,689
Ordinary Income	845	1,541	1,324	1,272	1,262	1,478	1,398	986	2,061	1,789
Net Income	603	1,311	784	792	△ 507	752	191	653	1,098	567

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Net Sales	21,148	25,770	25,422	22,547	22,306	25,261	24,406	21,855	25,143	27,984
Operating Income	2,206	2,964	2,675	2,485	1,984	2,508	2,269	2,091	3,861	3,691
Ordinary Income	2,737	3,683	3,570	3,687	3,698	4,836	4,258	4,109	8,953	6,564
Net Income	1,799	2,791	2,279	2,569	1,067	3,288	1,764	3,099	6,187	4,103

■ Non-consolidated Sales by Business Segment

[Millions of yen]										
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Surface Finishing Materials	8,078	10,938	10,337	9,841	9,487	10,694	9,314	8,206	9,712	10,410
Surface Finishing Machinery	950	1,708	2,277	950	1,086	946	3,038	2,089	1,819	1,090
Real Estate Rental	388	386	378	373	352	352	356	350	362	361
Others	137	147	137	105	165	190	187	161	180	195
Total	9,555	13,180	13,131	11,271	11,091	12,183	12,897	10,808	12,075	12,058

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Surface Finishing Materials	18,137	22,028	20,314	18,910	18,943	21,431	17,978	17,529	20,321	21,874
Surface Finishing Machinery	1,951	2,677	4,114	2,678	2,332	2,735	5,347	3,268	3,733	5,054
Real Estate Rental	773	768	754	723	700	705	717	720	722	716
Others	286	296	239	234	330	388	362	337	365	340
Total	21,148	25,770	25,422	22,547	22,306	25,261	24,406	21,855	25,143	27,984

■ Capital Expenditure, Depreciation, R&D (Non-consolidated)

[Millions of yen]										
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Capital Expenditure	276	427	781	1,275	733	90	214	232	613	1,169
Depreciation	361	322	332	276	392	358	393	359	368	413
R&D	458	436	524	508	704	642	681	634	634	644

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Capital Expenditure	309	611	892	2,004	873	230	689	545	1,546	2,185
Depreciation	731	677	683	609	805	759	831	763	817	996
R&D	904	916	1,000	1,160	1,371	1,305	1,375	1,277	1,321	1,369

■ Financial Data (Non-consolidated)

[Millions of yen]										
Interim	Q2 2010	Q2 2011	Q2 2012	Q2 2013	Q2 2014	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
Total Assets	23,536	27,431	29,361	29,768	31,645	36,280	38,581	37,004	39,442	44,534
ROA (%)	2.5	4.9	2.7	2.7	△ 1.6	2.1	0.5	1.7	2.8	1.3
Shareholders' Equity	18,480	20,473	22,148	23,168	24,181	25,942	28,052	28,993	31,077	35,408
ROE (%)	3.1	6.5	3.6	3.4	△ 2.1	3.0	0.7	2.3	3.7	1.7

Full Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019(forecast)
Total Assets	26,639	29,776	29,312	33,165	33,979	39,931	39,025	39,957	44,707	46,464
ROA (%)	6.9	9.9	7.7	8.2	3.2	8.9	4.5	7.9	14.6	9.0
Shareholders' Equity	19,693	21,966	22,988	25,094	25,761	28,710	29,547	31,197	36,208	38,961
ROE (%)	9.0	13.4	10.1	10.7	4.2	12.1	6.1	10.2	18.4	10.9

Consolidated Balance Sheets

[Millions of yen]

Interim / Full Year	Q2 2015	2015	Q2 2016	2016	Q2 2017	2017	Q2 2018	2018	Q2 2019
Assets									
I Current assets	41,329	48,257	47,911	47,437	44,231	49,380	48,019	50,454	51,717
Cash and deposits with banks	22,132	26,660	26,978	28,559	27,620	31,254	30,432	31,403	32,565
Notes and accounts receivable-trade	11,442	12,795	12,703	11,428	10,239	11,276	11,649	13,536	12,936
Inventories	4,775	5,386	4,639	4,108	3,732	4,097	4,580	4,437	4,897
Deferred tax assets	536	648	777	791	739	976	309	305	-
Other current assets	2,481	2,819	2,868	2,594	1,938	1,831	1,095	823	1,374
Allowance for doubtful accounts	△38	△53	△54	△45	△39	△56	△47	△51	△56
II Fixed assets	20,022	21,421	21,651	20,494	18,508	20,323	21,775	23,387	22,540
1 Tangible fixed assets	17,369	18,329	18,452	17,460	16,031	17,436	18,837	19,314	18,436
Buildings and structures	10,189	10,477	10,254	9,563	8,675	9,001	8,699	8,663	8,718
Other tangible fixed assets	7,180	7,851	8,198	7,896	7,356	8,434	10,138	10,650	9,717
2 Intangible assets	363	394	403	429	363	360	326	302	277
3 Investments and other assets	2,290	2,697	2,796	2,604	2,112	2,526	2,611	3,770	3,826
Investment securities	1,256	1,575	1,664	1,529	1,504	1,850	1,926	3,037	3,010
Net defined benefit assets	55	104	107	49	51	76	74	90	100
Deferred tax assets	59	77	85	90	104	138	156	168	243
Others	946	967	966	1,011	520	532	525	548	543
Allowance for doubtful accounts	△27	△27	△27	△76	△68	△71	△71	△73	△71
Total Assets	61,351	69,679	69,563	67,931	62,739	69,703	69,795	73,841	74,258
Liabilities									
I Current liabilities	12,697	14,384	13,272	11,469	9,891	11,542	10,557	11,181	11,641
Notes and accounts payable-trade	3,702	2,461	1,367	1,727	1,323	1,994	2,295	2,715	2,278
Electronically recorded obligations-operating	2,051	3,630	3,821	2,901	2,367	2,581	3,350	3,179	3,538
Short-term loans payable	825	954	852	851	1,015	820	861	882	860
Current portion of long-term loans payable	327	392	427	399	293	235	179	171	124
Income taxes payable	1,616	2,215	1,904	1,912	1,682	1,904	1,503	1,760	2,366
Accrued bonuses	207	146	230	144	230	151	231	154	284
Other current liabilities	3,966	4,582	4,669	3,532	2,978	3,855	2,135	2,317	2,187
II Long-term liabilities	5,434	5,902	6,169	5,939	5,299	4,524	4,663	4,433	4,191
Long-term loans payable	919	846	676	473	284	220	125	42	-
Other long-term liabilities	4,514	5,055	5,492	5,466	5,015	4,304	4,537	4,391	4,191
Total Liabilities	18,132	20,286	19,441	17,408	15,191	16,066	15,220	15,615	15,832
Net Assets									
I Shareholders' equity	40,676	42,586	43,154	45,634	46,808	49,337	50,637	53,359	54,767
Common stock	1,336	1,336	1,336	1,336	1,336	1,336	1,336	1,336	1,336
Capital surplus	1,617	1,613	1,321	1,321	1,321	1,321	1,271	1,269	1,269
Retained earnings	40,548	42,462	43,322	45,802	47,073	50,003	51,355	54,080	55,487
Treasury stock	△2,826	△2,826	△2,826	△2,826	△2,923	△3,324	△3,326	△3,326	△3,327
II Accumulated other comprehensive income	1,596	5,722	6,543	4,493	377	3,891	3,936	4,866	3,658
Cumulative securities holding gain	458	695	753	675	660	824	874	917	898
Foreign currency translation adjustments	1,176	5,027	5,789	3,859	△244	3,091	3,083	3,957	2,766
Remeasurements of defined benefit plans	△38	-	-	△41	△39	△23	△21	△9	△6
III Non-controlling interests	946	1,083	423	395	361	407	-	-	-
Total Net Assets	43,219	49,392	50,121	50,522	47,548	53,636	54,574	58,225	58,425
Total Liabilities and Net Assets	61,351	69,679	69,563	67,931	62,739	69,703	69,795	73,841	74,258

Non-consolidated Balance Sheets

[Millions of yen]

Interim / Full Year	Q2 2015	2015	Q2 2016	2016	Q2 2017	2017	Q2 2018	2018	Q2 2019
Assets									
I Current assets	15,759	23,854	21,841	23,459	21,051	24,362	22,410	26,473	26,667
Cash and deposits with banks	7,190	12,039	10,149	12,555	11,459	14,831	13,795	17,065	17,445
Notes receivable-trade	2,584	3,067	3,713	2,552	2,232	2,366	2,967	3,246	3,288
Accounts receivable-trade	3,751	3,710	3,876	3,480	4,027	3,301	3,689	3,915	3,393
Inventories	763	1,718	1,366	963	933	809	1,307	999	1,527
Other current assets	1,467	3,319	2,737	3,910	2,400	3,054	651	1,248	1,012
Allowance for doubtful accounts	-	-	△1	△1	△1	△1	△1	△1	△1
II Fixed assets	15,886	16,076	16,739	15,565	15,953	15,595	17,032	18,233	17,866
1 Tangible fixed assets	8,643	8,000	7,907	7,755	7,632	7,654	8,341	9,092	8,976
Buildings	5,782	5,235	5,096	4,924	4,758	4,606	4,471	4,339	4,775
Other tangible fixed assets	2,861	2,765	2,810	2,830	2,873	3,047	3,869	4,753	4,201
2 Intangible assets	104	151	175	222	236	236	221	208	193
3 Investments and other assets	7,138	7,924	8,657	7,587	8,084	7,704	8,469	8,932	8,696
Investment securities	6,101	5,962	6,168	5,898	6,471	6,568	7,220	8,181	8,157
Others	1,064	1,990	2,516	1,717	1,639	1,163	1,276	1,203	567
Allowance for doubtful accounts	△27	△27	△27	△27	△27	△27	△27	△452	△27
Total Assets	31,645	39,931	38,581	39,025	37,004	39,957	39,442	44,707	44,534
Liabilities									
I Current liabilities	6,526	10,399	9,708	8,471	7,025	7,726	7,308	7,412	8,024
Notes payable-trade	378	262	174	137	87	60	536	699	104
Electronically recorded obligations-operating	-	3,630	3,821	2,901	2,367	2,581	3,341	3,163	3,518
Accounts payable-trade	3,533	1,328	911	1,106	960	976	1,200	1,103	1,373
Short-term loans payable	400	500	400	400	400	400	400	400	400
Income taxes payable	893	1,416	1,312	1,326	1,242	1,295	998	1,166	1,722
Accrued bonuses	202	137	221	138	224	144	224	147	277
Other current liabilities	1,119	3,123	2,866	2,460	1,742	2,268	606	731	628
II Long-term liabilities	936	821	819	1,006	986	1,033	1,056	1,085	1,100
Deferred tax liabilities	-	-	-	174	158	222	235	247	232
Other long-term liabilities	936	821	819	832	827	810	821	837	868
Total Liabilities	7,463	11,220	10,528	9,478	8,011	8,760	8,365	8,498	9,125
Net Assets									
I Shareholders' equity	23,831	28,028	27,310	28,882	28,346	30,391	30,228	35,317	34,533
1. Common stock	1,336	1,336	1,336	1,336	1,336	1,336	1,336	1,336	1,336
2. Capital surplus	1,644	1,644	1,644	1,644	1,644	1,644	1,644	1,644	1,644
Additional paid-in capital	1,644	1,644	1,644	1,644	1,644	1,644	1,644	1,644	1,644
3. Retained earnings	25,250	27,874	27,155	28,728	28,288	30,735	30,573	35,662	34,879
(1) Legal reserves	334	334	334	334	334	334	334	334	334
(2) Other retained earnings	23,341	27,539	26,821	28,393	27,954	30,400	30,239	35,328	34,545
Deferred gain on repurchased property	4	4	4	4	4	4	4	4	4
Dividend equalization reserve	810	810	810	810	810	810	810	810	810
Special reserve	22,415	22,415	25,215	25,215	25,915	25,915	28,215	28,215	32,315
Retained earnings brought forward	112	4,310	791	2,364	1,225	3,671	1,210	6,299	1,416
4. Treasury stock	△2,825	△2,826	△2,826	△2,826	△2,923	△3,324	△3,326	△3,326	△3,327
II Valuation and translation adjustments	349	681	742	664	646	806	848	891	874
Cumulative securities holding gain	349	681	742	664	646	806	848	891	874
Total Net Assets	24,181	28,710	28,052	29,547	28,993	31,197	31,077	36,208	35,408
Total Liabilities and Net Assets	31,645	39,931	38,581	39,025	37,004	39,957	39,442	44,707	44,534

Consolidated Statements of Income

[Millions of yen]

Interim	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
I Sales	21,462	24,619	20,478	22,812	25,163
II Cost of goods sold	13,916	16,571	12,797	14,116	16,137
Gross profit	7,546	8,047	7,680	8,695	9,025
Selling, general and administrative expenses	4,501	4,956	4,679	4,835	4,987
Operating Income	3,045	3,091	3,001	3,860	4,038
III Non-operating income	214	184	139	140	260
Interests and dividends received	92	106	83	78	88
Guidance fee of technique	-	-	-	-	48
Other non-operating income	122	77	56	62	123
IV Non-operating expenses	37	157	334	57	26
Interest expense	21	19	13	5	9
Foreign exchange losses	-	120	292	40	3
Other non-operating expenses	23	18	28	11	13
Ordinary Profit	3,222	3,118	2,806	3,944	4,272
V Extraordinary income	13	12	1	5	6
VI Extraordinary loss	6	2	2	14	135
Net income before income taxes and non-controlling	3,228	3,127	2,805	3,935	4,143
Income taxes-current	1,227	1,137	745	532	1,389
Income taxes for prior periods	1,329	-	-	-	-
Income taxes-deferred	62	191	△323	769	△4
Total income taxes	1,290	1,329	421	1,302	1,384
Net Income	1,938	1,798	2,383	2,633	2,758
Profit attributable to owners of parent	1,876	1,770	2,363	2,612	2,758
Profit attributable to non-controlling interests	61	27	20	20	-
Other comprehensive income	△884	830	△4,169	53	△1,207
Cumulative securities holding gain	94	58	△14	50	△19
Foreign currency translation adjustments	△983	771	△4,157	1	△1,191
Remeasurements of defined benefit plans, net of tax	3	-	2	2	2
Comprehensive income	1,053	2,628	△1,785	2,686	1,550

Non-consolidated Statements of Income

[Millions of yen]

Interim	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
I Sales	12,183	12,897	10,808	12,075	12,058
II Cost of goods sold	8,745	9,445	7,525	7,908	8,147
Gross profit	3,438	3,451	3,282	4,166	3,910
Selling, general and administrative expenses	2,062	2,105	2,085	2,121	2,221
Operating Income	1,375	1,345	1,197	2,045	1,689
III Non-operating income	106	66	43	54	103
Interests and dividends received	31	39	40	47	48
その他 Other non-operating income	75	26	2	6	55
IV Non-operating expenses	4	13	254	38	4
Interest expense	4	2	1	1	1
Other non-operating expenses	0	11	252	36	2
Ordinary Profit	1,478	1,398	986	2,061	1,789
V Extraordinary income	-	-	-	-	-
VI Extraordinary loss	3	880	-	226	559
Net income before income taxes and non-controlling	1,474	517	985	1,834	1,229
Income taxes-current	842	692	347	112	740
Income tax penalty	△121	△366	△14	622	△78
Income taxes-deferred	721	325	332	735	662
Net Income	752	191	653	1,098	567

Consolidated Statements of Cash Flows

[Millions of yen]

Interim	Q2 2015	Q2 2016	Q2 2017	Q2 2018	Q2 2019
I Cash flows from operating activities					
Income before income taxes and non-controlling interests	3,228	3,127	2,805	3,935	4,143
Depreciation and amortization	837	989	955	966	985
Interests and dividends income	△92	△106	△83	△78	△88
Interest expense	21	19	13	5	9
Increase (decrease) in notes and accounts receivable-trade	△1,078	256	131	△446	270
Increase (decrease) in inventories	△1,219	834	△135	△502	△616
Increase (decrease) in notes and accounts payable-trade	1,070	△1,009	△481	732	711
Others	220	134	489	△782	△102
Subtotal	2,989	4,245	3,696	3,828	5,312
Interests and dividends received	91	100	85	86	90
Interests paid	△20	△20	△12	△9	△5
Proceeds from insurance income	33	-	-	-	-
Payments for loss on disaster	△27	-	-	-	-
Income taxes paid	△933	△1,464	△885	△881	△742
Income taxes for prior periods paid	△901	-	-	-	-
Net cash provided by operating activities	2,126	2,860	2,884	3,023	4,655
II Cash flows from investing activities					
Acquisition of investment securities	△3	△4	△4	△5	△5
Acquisition and sales of fixed assets	△624	△781	△734	△1,938	△1,467
Increase and collection of loans receivable	8	-	-	-	-
Others	△826	1,380	△224	432	162
Net cash used in investing activities	△705	594	△963	△1,510	△1,310
III Cash flows from financing activities					
Increase (decrease) in loans payable	134	△243	△14	△92	△92
Payment for acquisition of treasury stock	-	-	△96	△1	△0
Cash dividends paid	△819	△910	△1,092	△1,260	△1,350
Purchase of shares of subsidiaries	△456	△10	-	△484	-
Others	△27	△27	△28	△28	△27
Net cash used in financing activities	△1,169	△2,186	△1,231	△1,867	△1,470
IV Effect of exchange rate changes on cash and cash equivalents	△272	206	△1,676	△61	△377
V Increase(decrease) in cash and cash equivalents	△21	1,475	△987	△416	1,496
VI Cash and cash equivalents at beginning of period	16,511	19,686	23,653	27,731	27,645
VII Cash and cash equivalents at end of period	16,489	21,161	22,665	27,315	29,141