# **Walden Research Japan**

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# Nippon Manufacturing Service (2162)

Consolidated Fiscal Yea	r	Sales	ОР	RP	NP	EPS	DPS	BPS
(Million Yen)						(Yen)	(Yen)	(Yen)
FY03/2013		38,869	387	564	235	23.0	3.0	367.5
FY03/2014		41,905	(643)	(175)	648	63.4	3.0	451.8
FY03/2015CoE		48,800	490	510	320	34.5	3.0	
FY03/2014	YoY	7.8%	-	-	175.4%	-	-	-
FY03/2015CoE	YoY	16.5%	-	-	(50.7%)	-	-	-
Consolidated Half Year		Sales	OP	RP	NP	EPS	DPS	BPS
(Million Yen)						(Yen)	(Yen)	(Yen)
Q1 to Q2 FY03/2014		20,823	(345)	(68)	(197)	-	-	-
Q3 to Q4 FY03/2014		21,082	(298)	(107)	845	-	-	-
Q1 to Q2 FY03/2015		23,787	236	146	82	-	-	-
Q3 to Q4 FY03/2015CoE		25,012	253	363	237	-	-	-
Q1 to Q2 FY03/2015	YoY	14.2%	-	-	-	-	-	-
Q3 to Q4 FY03/2015CoE	YoY	18.6%	-	-	(72.0%)	-	-	-

Source: Company Data, WRJ Calculation

## 1.0 Executive Summary (25 December 2014)

#### Size of Business to Expand

Nippon Manufacturing Service, heavily involved with EMS Business for major Japanese manufacturers (mainly those of consumer electronics), is seeing improvements in its operating balance. The Company moved into profit at the operating level in China where one-off expenses were gone, while seeing reducing operating loss in Japan where some projects carrying high profit margin have stated to contribute. On the HS (Human Solution) Business side, improving profit margin of contracted manufacturing in Japan is driving improvements as a whole for this business segment. On top of this, the Company is to benefit from purchase of General Power Supply Business from Panasonic Corporation, starting in Q4 FY03/2015. According to the Company, incorporation of the new operations to have been purchased will increase the size of the business up to ¥65,000m in terms of sales as a whole for the group, versus ¥48,000 in FY03/2015 Company forecasts. The Company is planning to purchase more new operations in the same way, going forward, while trying to beef up overseas human resources business, e.g., contracted manufacturing, in China, etc. Looking to future progress in all those issues, the Company is calling for prospective sales ¥100,000m in FY03/2020 as its long-term target.

In Q1 to Q2 FY03/2015, sales came in at \$23,787m (up 14.2% YoY) and operating profit \$236m (versus operating loss \$345m over the year). On the EMS Business side, sales came in at \$17,179m (up 14.8%) and operating profit \$249m (versus operating loss \$271m over the year), while sales \$6,608m (up 12.8%) and operating loss \$16m (versus operating loss \$74m over the year) on the HS Business side. Operating profit of

the Company ¥236m comprised collective operating profit of the two business segments and elimination ¥4m. On the EMS Business side, having accounted for 107.2% of operating profit of the Company before elimination, operations in Malaysia have continued making money with stability. More importantly, in China, the Company succeeded in reviewing forex agreement with customer while one-off expenses were all gone, having had stemmed from lowering productivity as a result of early redundancies and increasing volume of low-profit-margin project. Thus, the Company moved into profit at the operating level in China, which accounted for more than 70% of improvements of operating balance on the EMS Business side. In Japan, progressing reorganization measures and improving contents of projects were two main positive factors, but sales associated with purchase of power supply business from Hitachi Group were delayed, when compared with initial expectations.

Initial Company forecasts for FY03/2015 have remained unchanged, calling for prospective sales ¥48,800m (up 16.5% YoY) and operating profit ¥490m (versus operating loss ¥643m over the year). In a sense, H2 prospects were revised down, given better-than-expected earnings in Q1 to Q2. As far as we could gather, above-mentioned issue that sales are delayed is of a concern. On the other hand, initial Company forecasts do not assume any net add-ons from General Power Supply Business to have been purchased from Panasonic Corporation, although net add-ons are to be generated in reality, starting in Q4. Thus, the Company is to see some net add-ons, unexpected in Company forecasts, in sales and earnings. One of the reasons why all those net add-ons have not been incorporated is that it has been too early to come up with reasonable expectations on the earnings side in particular. Still, the purchase includes that of highly competitive technology associated with high voltage (adopted in power supply of copiers and medical equipment) and thus net add-ons at some meaningful levels should be generated in terms of earnings.

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# 2.0 Company Profile

## "neo EMS", the Business Concept

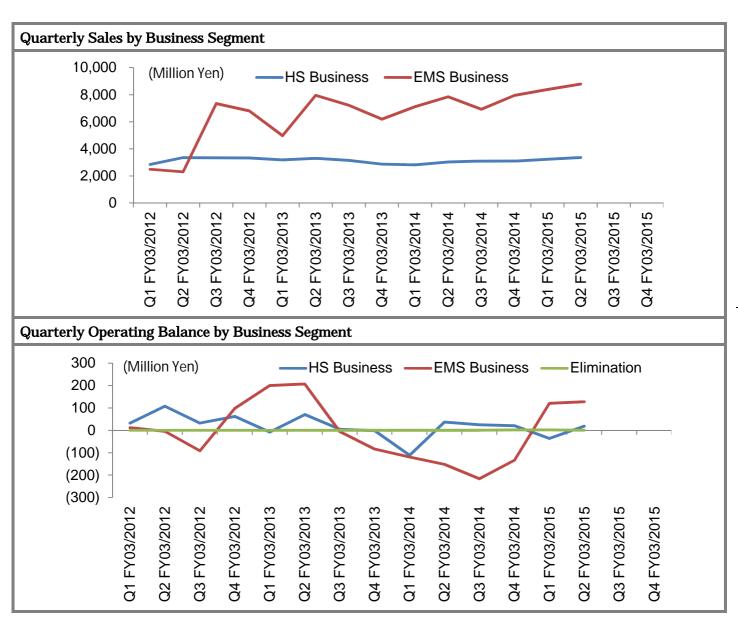
Company Name	Nippon Manufacturing Service Corporation
	Company Website IR Information Share Price
Established	18 September 1985
Listing	25 October 2007 : Tokyo Stock Exchange JASDAQ Standard (Ticker: 2162)
Capital	¥500m (As of the end of September 2014)
No. of Shares	10,805,500 shares, including 2,008,000 treasury shares (As of the end of Sep. 2014)
Main Features	<ul> <li>Involved with EMS operations and human resources business (HS Business) in Japan, China and Malaysia</li> <li>To benefit from reorganization of major domestic manufacturers based in Japan</li> <li>Targeting to lead manufacturing-oriented outsourcing in Asia</li> </ul>
Businesses	. HS (Human Solution) Business . EMS (Electronics Manufacturing Services) Business
Top Management	President & CEO: Fumiaki Ono
Shareholders	Treasury Shares 18.6%, Fumiaki Ono 16.6%, Kazumitsu Shiozawa 13.2% (As of the end of September 2014)
Headquarters	Shinjuku-ku, Tokyo JAPAN
No. of Employees	Consolidated: 6,590, Unconsolidated: 3,367 (As of the end of September 2014)

Source: Company Data

# 3.0 Recent Trading & Prospects

#### Q1 to Q2 FY03/2015 Results

In Q1 to Q2 FY03/2015, sales came in at \$23,787m (up 14.2% YoY), operating profit \$236m (versus operating loss \$345m over the year), recurring profit \$146m (versus recurring loss \$68m over the year) and net profit \$82m (versus net loss \$197m over the year). Compared with initial Company forecasts, sales fell short \$213m (0.9%), but operating profit was better \$106m (81.5%). Based on contents of the Company's release, on 20 October 2014, we presume review of forex rate with customer and effects from reorganization on the EMS Business side contributed to earnings more substantially than initially expected.



Source: Company Data,

Operating balance of the Company heavily hinges on business performance on the EMS Business side. For example, the Company saw operating profit (before elimination) \$232m in Q1 to Q2 versus operating loss \$345m over the year (net increases \$578m), while operating profit \$249m versus operating loss \$271m (net increases \$521m) on the EMS Business side. Thus, 90.0% of net increases of operating balance as a whole for the Company came from the EMS Business side.

EMS Business is run by two consolidated subsidiaries to have been merged by the Company, i.e., Shima Electronic Industry Co., Ltd. (accounting for some 30% of sales on the EMS Business side) and TKR Corporation (remaining 70%). At the moment, the former sees substantial benefits from improving earnings in China, while the latter sees operating profit margin relatively lower, due mainly to increased expenses, e.g., personnel expenses, in line with purchase of power supply business from Hitachi Group.

Shima Electronic Industry Co., Ltd. has been a 100% consolidated subsidiary since the merger. In regards to TKR Corporation, meanwhile, the Company raised its holding ratio up to 87.0% from initial holding ratio 53.0% at the merger, in line with additional share procurement made in November 2013. According to the Company, this additional procurement of the shares is now starting to contribute to quick decision-making, etc. on the EMS Business side which is the key driver for overall business performance of the Company.

In July 2010, the Company started up its involvements with EMS Business, having merged with Shima Electronic Industry Co., Ltd. that was running manufacturing facilities in China, Malaysia, etc. Roughly at the same time, the Company obtained a business license for "on-premises contracted manufacturing" in Vietnam as the first Japanese company in there. On top of this, in December 2010, the Company obtained a business license for worker dispatch in China as the first Japanese company in there, having established a comprehensive structure for own services, even overseas, including developments, mounting and manufacturing, combined with existing operations. This is so-called "neo EMS (advanced EMS)", advocated by the Company.

Moreover, acquisition of TKR Corporation shares in July 2011 substantially increased the Company's exposure to EMS Business. TKR Corporation was involved with designing & manufacturing for dies and molds, press processing, modules assembly including substrates mounting and ODM/OEM operations, together with own competitive capability for designing and developments, while running some overseas manufacturing facilities. However, it was the case that TKR Corporation was lacking in marketing capability, etc. as in Shima Electronic Industry Co., Ltd. Due mainly to this problem, both were seeing unfavorable business performances, while the Company, having acquired their shares at prices lower than their net asset value, immediately wrote off negative goodwill to have been generated for each deal and then pursued synergy by means of applying own marketing capability.

As a result, the Company saw substantial improvements on the EMS Business side in FY03/2013, having contributed to sales and earnings of the Company quite a lot. While the Company saw sales ¥38,869m (up 22.1% YoY) and operating profit ¥387m (up 54.1%), sales came in at ¥26,333m (up 39.0%) and operating profit ¥320m (versus ¥14m over the year) on the EMS Business side, having accounted for 67.7% of sales and 82.8% of operating profit (before elimination) out of the Company as a whole. This business has become the overwhelming earnings source for the Company.

Nevertheless, EMS Business almost collapsed in the following year, i.e., FY03/2014. Sales came in at \\ \pma29,838m from \\ \pma26,333 in \\ FY03/2013, having risen 13.3% due mainly to yen's depreciation, but operating loss \\ \pma621m from operating profit \\ \pma320m (net decreases \\ \pma941m), comprising operating loss \\ \pma451m from operating profit \\ \pma59m (net decreases \\ \pma456m), operating loss \\ \pma391m from operating profit \\ \pma59m (net decreases \\ \pma450m) in China and operating profit \\ \pma327m from operating profit \\ \pma238m (net increases \\ \pma89m) in Malaysia by region. Collective operating balance of all those regions, combined with consolidated adjustments negative \\ \pma106m from positive \\ \pma41m (net decreases \\ \pma147m) accounted for the net changes of operating balance on the EMS Business side as a whole.

In regards to the net decreases ¥456m in operating balance in Japan, the Company mentions negative factors that R&D expenses increased in TKR Corporation and that sales stemming from purchase of business from Hitachi Group were delayed while add-on SG&A expenses did incur as initially planned. In regards to the net decreases ¥450m in operating balance in China, negative impacts from one-off issues (collective ¥320m) are mentioned as the reasons, comprising forex agreement with customer (¥145m), lowering productivity as a result of early redundancies (¥70m) and increasing volume of low-profit-margin project (¥105m).

On top of EMS Business, the Company is also involved with HS Business. At present, HS Business has limited impacts for overall earnings of the Company, but this business segment is expected to be increasingly important in a long-term view, as a result of future progress in enhancement of overseas human resources business, e.g., contracted manufacturing in Chan, etc.

HS Business comprises ex-IS Business (worker dispatch and contracted manufacturing), ex-CS Business (repair services for mainly for game consoles and mobile phones) and ex-GE Business (engineer dispatch). The largest contributor to operating loss reduced over the year in Q1 to Q2 was improving profit margin of worker dispatch project in Japan.

Changes of Shareholding Ratio by Major Shareholders		
Holding Ratio to The Number of Shares Outstanding (%)	FY03/2014 (As of Q4)	FY03/2015 (As of Q2)
Nippon Manufacturing Service Corporation	5.4	18.6
Fumiaki Ono	16.8	16.6
Kazumitsu Shiozawa	-	13.2
JAFCO Buyout No.2 Investment Limited Partnership	35.8	-
JAFCO Buyout No.2 Investment Limited Partnership (Cayman) L.P.	1.5	-

Source: Company Data,

The other thing to be spotted is that there was a change of the largest shareholder for the Company, during the period of Q1 to Q2 FY03/2015. The largest shareholder used to be JAFCO Buyout No.2 Investment Limited Partnership versus Fumiaki Ono, president & CEO of the Company, now, when treasury shares held by the Company are excluded. Holding ratio of the shares held by Ono has hardly changed to 16.6% as of the end of Q2 FY03/2015 from 16.8% as of the end of Q4 FY03/2014.

Meanwhile, the Company purchased own shares from collective two funds run by JAFCO Co., Ltd., on 12 August 2014, and so did Kazumitsu Shiozawa, director of the Company, on 14 August 2014, each having equated to 13.2% of the shares outstanding. Meanwhile, the Company mentions the holdings of the shares by the two funds have been all gone to date.

### Income Statement (Cumulative, Quarterly)

Income Statement	Cons.Act	Cons.Act	Cons. Act	Cons.Act	Cons. Act	Cons.Act	Cons.Act	Cons.Act	
	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	YoY
(Million Yen)	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
Sales	9,941	20,823	30,855	41,905	11,630	23,787	-	-	+2,963
Cost of Sales	9,122	19,047	28,185	38,223	10,349	21,158	-		+2,111
Gross Profit	818	1,775	2,670	3,682	1,281	2,628	-	-	+852
SG&A Expenses	1,049	2,121	3,204	4,326	1,193	2,391	-	-	+269
Operating Profit	(230)	(345)	(534)	(643)	87	236	-	-	+582
Non Operating Balance	201	277	305	468	(57)	(90)	-	-	(367)
Recurring Profit	(29)	(68)	(228)	(175)	29	146	-	-	+215
Extraordinary Balance	(97)	(78)	1,101	733	19	6	-	-	+85
Pretax Profit	(126)	(146)	872	557	49	153	-	-	+300
Tax Charges etc.	3	28	58	100	43	72	-	-	+43
Minorities' Interests	25	21	(35)	(191)	1	(1)	-	-	(23)
Net Profit	(155)	(197)	849	648	4	82	-	-	+279
Sales YoY	+21.7%	+7.1%	+3.5%	+7.8%	+17.0%	+14.2%	-		-
Operating Profit YoY	-	-	-	-	-	-	-	-	-
Recurring Profit YoY	-	-	-	-	-	-	-	-	-
Net Profit YoY	-	-	+432.1%	+175.4%	-	-	-	-	-
Gross Profit Margin	8.2%	8.5%	8.7%	8.8%	11.0%	11.0%	-	-	+2.5%
SG&A / Sales	10.6%	10.2%	10.4%	10.3%	10.3%	10.1%	-	-	(0.1%)
Operating Profit Margin	(2.3%)	(1.7%)	(1.7%)	(1.5%)	0.8%	1.0%	-	-	+2.7%
Recurring Profit Margin	(0.3%)	(0.3%)	(0.7%)	(0.4%)	0.3%	0.6%	-	-	+0.9%
Net Profit Margin	(1.6%)	(0.9%)	2.8%	1.5%	0.0%	0.3%	-	-	+1.3%
Tax Charges etc. / Pretax Profit	-	-	6.7%	18.0%	88.0%	46.9%	-	-	-
Income Statement	Cons.Act	Cons.Act	Cons. Act	Cons.Act	Cons. Act	Cons.Act	Cons.Act	Cons.Act	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	YoY
		4.2	4.0			~-	۹.0	Q4	101
(Million Yen)	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
(Million Yen) Sales									
	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
Sales	03/2014 9,941	03/2014 10,881	03/2014 10,032	03/2014 11,050	03/2015 11,630	03/2015 12,156	03/2015	03/2015	Net Chg. +1,275
Sales Cost of Sales	03/2014 <b>9,941</b> 9,122	03/2014 10,881 9,925	03/2014 10,032 9,137	03/2014 11,050 10,038	<b>03/2015 11,630</b> 10,349	<b>03/2015 12,156</b> 10,809	03/2015	03/2015	Net Chg. +1,275 +884
Sales Cost of Sales Gross Profit	03/2014 9,941 9,122 818	03/2014 10,881 9,925 956	03/2014 10,032 9,137 894	03/2014 11,050 10,038 1,011	03/2015 11,630 10,349 1,281	03/2015 12,156 10,809 1,347	03/2015	03/2015	Net Chg. +1,275 +884 +390
Sales Cost of Sales Gross Profit SG&A Expenses	03/2014 9,941 9,122 818 1,049	03/2014 10,881 9,925 956 1,071	03/2014 10,032 9,137 894 1,083	03/2014 11,050 10,038 1,011 1,121	03/2015 11,630 10,349 1,281 1,193	03/2015 12,156 10,809 1,347 1,197	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit	03/2014 9,941 9,122 818 1,049 (230)	03/2014 10,881 9,925 956 1,071 (115)	03/2014 10,032 9,137 894 1,083 (188)	03/2014 11,050 10,038 1,011 1,121 (109)	03/2015 11,630 10,349 1,281 1,193 87	03/2015 12,156 10,809 1,347 1,197 149	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125 +264
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance	03/2014 9,941 9,122 818 1,049 (230) 201	03/2014 10,881 9,925 956 1,071 (115) 75	03/2014 10,032 9,137 894 1,083 (188) 28	03/2014 11,050 10,038 1,011 1,121 (109) 162	03/2015 11,630 10,349 1,281 1,193 87 (57)	03/2015 12,156 10,809 1,347 1,197 149 (32)	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125 +264 (108)
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit	03/2014 9,941 9,122 818 1,049 (230) 201 (29)	03/2014 10,881 9,925 956 1,071 (115) 75 (39)	03/2014 10,032 9,137 894 1,083 (188) 28 (160)	03/2014 11,050 10,038 1,011 1,121 (109) 162 53	03/2015 11,630 10,349 1,281 1,193 87 (57) 29	03/2015 12,156 10,809 1,347 1,197 149 (32) 117	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125 +264 (108) +156
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12)	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32)
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104	03/2015	03/2015 - - - - -	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc.	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19) 25	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3 25	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)  25  (3)	03/2014  10,032  9,137  894  1,083  (188)  28  (160)  1,179  1,019  29  (57)	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1	03/2015  12,156  10,809  1,347  1,197  149  (32)  117  (12)  104  28  (3)	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3 25 (155)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)  25  (3)  (41)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales Yoy	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3 25 (155)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)  25  (3)  (41)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3 25 (155)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)  25  (3)  (41)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0%	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY Recurring Profit YoY	03/2014 9,941 9,122 818 1,049 (230) 201 (29) (97) (126) 3 25 (155)	03/2014  10,881  9,925  956  1,071  (115)  75  (39)  19  (19)  25  (3)  (41)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0%	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY Recurring Profit YoY Net Profit YoY	03/2014  9,941  9,122  818  1,049  (230)  201  (29)  (97)  (126)  3  25  (155)  +21.7%	03/2014 10,881 9,925 956 1,071 (115) 75 (39) 19 (19) 25 (3) (41)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046 (3.3%)	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0% - (63.7%)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4 +17.0%	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78 +11.7%	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3 - +119
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY Recurring Profit YoY Net Profit YoY Gross Profit Margin	03/2014  9,941  9,122  818  1,049  (230)  201  (29)  (97)  (126)  3  25  (155)  +21.7%  8.2%	03/2014  10,881 9,925 956 1,071 (115) 75 (39) 19 (19) 25 (3) (41) (3.4%) 8.8%	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046 (3.3%) 8.9%	03/2014 11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0% - (63.7%) - 9.2%	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4 +17.0% 11.0%	03/2015 12,156 10,809 1,347 1,197 149 (32) 117 (12) 104 28 (3) 78 +11.7% 11.1%	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3 - +119 +2.3%
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY Recurring Profit YoY Net Profit YoY Gross Profit Margin SG&A / Sales	03/2014  9,941  9,122  818  1,049  (230)  201  (29)  (97)  (126)  3  25  (155)  +21.7%  -  8.2%  10.6%	03/2014 10,881 9,925 956 1,071 (115) 75 (39) 19 (19) 25 (3) (41) (3.4%) 8.8% 9.8%	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046 (3.3%) 8.9% 10.8%	03/2014  11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0% - (63.7%) - 9.2% 10.1%	03/2015  11,630  10,349  1,281  1,193  87  (57)  29  19  49  43  1  4  +17.0%  -  11.0%  10.3%	03/2015  12,156  10,809  1,347  1,197  149  (32)  117  (12)  104  28  (3)  78  +11.7%  11.1%  9.9%	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3 - +119 +2.3% +0.0%
Sales Cost of Sales Gross Profit SG&A Expenses Operating Profit Non Operating Balance Recurring Profit Extraordinary Balance Pretax Profit Tax Charges etc. Minorities' Interests Net Profit Sales YoY Operating Profit YoY Recurring Profit YoY Net Profit YoY Gross Profit Margin SG&A / Sales Operating Profit Margin	03/2014  9,941  9,122  818  1,049  (230)  201  (29)  (97)  (126)  3  25  (155)  +21.7%  -  8.2%  10.6%  (2.3%)	03/2014  10,881 9,925 956 1,071 (115) 75 (39) 19 (19) 25 (3) (41) (3.4%) 8.8% 9.8% (1.1%)	03/2014 10,032 9,137 894 1,083 (188) 28 (160) 1,179 1,019 29 (57) 1,046 (3.3%) 8.9% 10.8% (1.9%)	03/2014  11,050 10,038 1,011 1,121 (109) 162 53 (368) (314) 42 (155) (201) +22.0% - (63.7%) - 9.2% 10.1% (1.0%)	03/2015 11,630 10,349 1,281 1,193 87 (57) 29 19 49 43 1 4 +17.0% 11.0% 10.3% 0.8%	03/2015  12,156  10,809  1,347  1,197  149  (32)  117  (12)  104  28  (3)  78  +11.7%	03/2015	03/2015	Net Chg. +1,275 +884 +390 +125 +264 (108) +156 (32) +124 +3 - +119 +2.3% +0.0% +2.3%

Source: Company Data, WRJ Calculation

## Segmented Information (Cumulative, Quarterly)

Segmented Information	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	
	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	YoY
(Million Yen)	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
HS Business	2,826	5,859	8,964	12,067	3,241	6,608	-	-	+748
EMS Business	7,115	14,963	21,890	29,838	8,389	17,179	-	-	+2,215
Sales HS Business	9,941	20,823	30,855	41,905	11,630	<b>23,787</b> +12.8%	<del>-</del>	<del>-</del>	+2,963
	(11.5%)	(10.0%)	(7.3%)	(3.7%)	+14.7%		-	-	-
EMS Business	+43.0%	+15.7%	+8.7%	+13.3%	+17.9%	+14.8%	-	-	-
Sales (YoY)	+21.7%	+7.1%	+3.5%	+7.8%	+17.0%	+14.2%			
HS Business	28.4%	28.1%	29.1%	28.8%	27.9%	27.8%	-	-	-
EMS Business	71.6%	71.9%	70.9%	71.2%	72.1%	72.2%	-	-	-
Sales (Composition)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-
HS Business	(111)	(74)	(48)	(27)	(36)	(16)	-	-	+57
EMS Business	(119)	(271)	(487)	(621)	121	249	-	-	+521
Operating Profit (Before Elimination)	(230)	(346)	(536)	(648)	84	232	-	-	+578
Elimination	-	-	2	4	2	4	-	-	+3
Operating Profit	(230)	(345)	(534)	(643)	87	236	<del>-</del>		+582
HS Business	-	-	-	-	-	-	-	-	-
EMS Business	-	-	-	-	-	-	-	-	-
Operating Profit (YoY)									
HS Business	-	-		-	(43.0%)	(7.2%)	-	-	-
EMS Business	-	-	-	-	143.1%	107.2%	-	-	-
Operating Profit (Composition)	-	-	-	-	100.0%	100.0%	-	-	-
HS Business	(3.9%)	(1.3%)	(0.5%)	(0.2%)	(1.1%)	(0.3%)			+1.0%
EMS Business	(1.7%)	(1.8%)	(2.2%)	(2.1%)	1.4%	1.5%	-	-	+3.3%
HS Business	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-	-	+0.0%
Operating Profit Margin	(2.3%)	(1.7%)	(1.7%)	(1.5%)	0.8%	1.0%	_	-	+2.7%
Segmented Information	Cons. Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons. Act	Cons.Act	
Segmented Information	Cons.Act Q1	Cons.Act Q2	Cons.Act Q3	Cons.Act Q4	Cons.Act Q1	Cons.Act Q2	Cons.Act Q3	Cons.Act Q4	YoY
									YoY Net Chg.
Segmented Information (Million Yen) HS Business	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
(Million Yen) HS Business	Q1 03/2014 2,826	Q2 03/2014 3,033	Q3 03/2014 3,104	Q4 03/2014 3,102	Q1 03/2015 3,241	Q2 03/2015 3,366	Q3	Q4 03/2015	Net Chg. +333
(Million Yen) HS Business EMS Business	Q1 03/2014 2,826 7,115	Q2 03/2014 3,033 7,847	Q3 03/2014 3,104 6,927	Q4 03/2014 3,102 7,947	Q1 03/2015 3,241 8,389	Q2 03/2015 3,366 8,789	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales	Q1 03/2014 2,826 7,115 <b>9,941</b>	Q2 03/2014 3,033 7,847 10,881	Q3 03/2014 3,104 6,927 10,032	Q4 03/2014 3,102 7,947 11,050	Q1 03/2015 3,241 8,389 11,630	Q2 03/2015 3,366 8,789 12,156	Q3	Q4 03/2015	Net Chg. +333
(Million Yen) HS Business EMS Business Sales HS Business	Q1 03/2014 2,826 7,115 <b>9,941</b> (11.5%)	Q2 03/2014 3,033 7,847 	Q3 03/2014 3,104 6,927 10,032 (1.7%)	Q4 03/2014 3,102 7,947 11,050 +8.2%	Q1 03/2015 3,241 8,389 	Q2 03/2015 3,366 8,789 12,156 +11.0%	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales HS Business EMS Business	Q1 03/2014 2,826 7,115 <b>9,941</b> (11.5%) +43.0%	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9%	Q2 03/2015 3,366 8,789 12,156 +11.0%	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY)	Q1 03/2014 2,826 7,115 <b>9,941</b> (11.5%) +43.0% +21.7%	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% +17.0%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7%	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7%	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9%	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7%	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6%	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9% 72.1%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1%	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3%	Q3	Q4 03/2015	Net Chg. +333 +942
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition)	Q1 03/2014 2,826 7,115 <b>9,941</b> (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0%	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9% 72.1% 100.0%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0%	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9% 72.1% 100.0%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0%	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0%	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% -17.0% 27.9% 72.1% 100.0%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9% 72.1% 100.0%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0%	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133)	Q1 03/2015 3,241 8,389 	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination)	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) (3.4%) 27.9% 72.1% 100.0%	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112)	Q1 03/2015 3,241 8,389 -11,630 +14.7% +17.9% -17.0% -27.9% 72.1% 100.0% (36) 121 84	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% 27.9% 72.1% 100.0% (36) 121 84 2	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263 +1
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112)	Q1 03/2015 3,241 8,389 -11,630 +14.7% +17.9% -17.0% -27.9% 72.1% 100.0% (36) 121 84	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0% 19 128 148 1	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% 27.9% 72.1% 100.0% (36) 121 84 2	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263 +1
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% 27.9% 72.1% 100.0% (36) 121 84 2	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0% 19 128 148 1	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263 +1
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit Operating Profit Operating Profit Operating Profit (YoY)	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0% (36) 121 84 2 87	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1 149 (46.8%)	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275 (17) +280 +263 +1
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015 3,241 8,389 11,630 +14.7% +17.9% 27.9% 72.1% 100.0% (36) 121 84 2	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 27.7% 72.3% 100.0% 19 128 148 1	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit Operating Profit Operating Profit Operating Profit (YoY)	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0% (36) 121 84 2 87	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1 149 (46.8%)	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit HS Business EMS Business EMS Business Operating Profit (YoY) HS Business EMS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0%  (36) 121 84 2 87 (43.0%)	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1 149 (46.8%)	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business Sales (YoY) HS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit HS Business Operating Profit HS Business Operating Profit (YoY) HS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188)	Q4 03/2014 3,102 7,947 11,050 +8.2% +28.4% +22.0% 28.1% 71.9% 100.0% 21 (133) (112) 2	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0%  (36) 121 84 2 87 - (43.0%) 143.1%	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1 149 (46.8%)	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business EMS Business Sales (YoY) HS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit (YoY) HS Business EMS Business Operating Profit (YoY) HS Business EMS Business Operating Profit (Composition)	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115) (47.9%)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188) +339.8%	Q4 03/2014  3,102 7,947  11,050 +8.2% +28.4% +22.0%  28.1% 71.9% 100.0%  21 (133) (112) 2 (109)	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0%  (36) 121 84 2 87	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +11.7% 72.3% 100.0% 19 128 148 1 149 (46.8%) 13.3% 86.7% 100.0%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275
(Million Yen) HS Business EMS Business Sales HS Business EMS Business EMS Business Sales (YoY) HS Business EMS Business Sales (Composition) HS Business EMS Business Operating Profit (Before Elimination) Elimination Operating Profit HS Business EMS Business Operating Profit (YoY) HS Business EMS Business Operating Profit (YoY) HS Business Operating Profit (Composition) HS Business	Q1 03/2014 2,826 7,115 9,941 (11.5%) +43.0% +21.7% 28.4% 71.6% 100.0% (111) (119) (230) - (230)	Q2 03/2014 3,033 7,847 10,881 (8.4%) (1.3%) 27.9% 72.1% 100.0% 37 (152) (115) (47.9%)	Q3 03/2014 3,104 6,927 10,032 (1.7%) (4.0%) (3.3%) 30.9% 69.1% 100.0% 25 (216) (190) 1 (188) +339.8%	Q4 03/2014  3,102 7,947  11,050 +8.2% +28.4% +22.0%  28.1% 71.9% 100.0%  21 (133) (112) 2 (109) 0.7%	Q1 03/2015  3,241 8,389 11,630 +14.7% +17.9% +17.0% 27.9% 72.1% 100.0%  (36) 121 84 2 87	Q2 03/2015 3,366 8,789 12,156 +11.0% +12.0% +12.0% 72.3% 100.0% 19 128 148 1 149 (46.8%) - 13.3% 86.7% 100.0% 0.6%	Q3	Q4 03/2015	Net Chg. +333 +942 +1,275

Source: Company Data, WRJ Calculation

### **Balance Sheet (Quarterly)**

Balance Sheet	Cons.Act								
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	YoY
(Million Yen)	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
Cash & Deposit	3,986	3,703	3,656	3,209	3,000	4,267	-	-	+564
Accounts Receivables	6,516	6,680	5,955	6,912	7,577	7,757	-	-	+1,076
Inventory	2,983	2,913	2,565	3,035	3,385	3,016	-	-	+102
Other	639	523	549	551	497	481	-	-	(41)
Current Assets	14,126	13,821	12,727	13,708	14,460	15,523	-	-	+1,702
Tangible Assets	4,179	4,219	4,387	4,292	4,254	4,194	-	-	(24)
Intangible Assets	444	437	432	406	406	388	-	-	(49)
Investments & Other Assets	1,060	1,092	1,159	1,055	1,060	1,051	-	-	(40)
Fixed Assets	5,684	5,748	5,979	5,753	5,721	5,634	-	-	(114)
Total Assets	19,810	19,570	18,707	19,462	20,182	21,157	-	-	+1,587
Accounts Payable	3,676	3,744	2,910	3,934	3,917	3,615	-	-	(129)
Short Term Debt	4,868	4,988	6,021	5,981	6,726	7,902	-	-	+2,914
Corporate Bond (Less than 1 year)	100	50	50	-	-	-	-	-	(50)
Other	2,361	2,058	2,121	2,077	2,304	2,458	-	-	+400
Current Liabilities	11,006	10,841	11,102	11,994	12,947	13,976	-	-	+3,135
Corporate Bond	-	-	-	-	-	-	-	-	-
Long Term Debt	1,542	1,419	1,395	1,345	1,210	1,725	-	-	+305
Other	691	703	713	738	727	712	-	-	+9
Fixed Liabilities	2,234	2,123	2,109	2,084	1,937	2,438	-	-	+314
Total Liabilities	13,240	12,964	13,212	14,078	14,885	16,415	-	-	+3,450
Shareholders' Equity	3,476	3,435	4,482	4,280	4,254	3,734	-	-	+298
Other	3,093	3,170	1,013	1,103	1,042	1,008	-	-	(2,161)
Total Assets	6,569	6,605	5,495	5,384	5,296	4,742	-	-	(1,862)
Total Liabilities & net Assets	19,810	19,570	18,707	19,462	20,182	21,157	-	-	+1,587
Equity Capital	3,695	3,717	4,699	4,619	4,551	4,002	-	-	+285
Interest Bearing Debt	6,511	6,458	7,466	7,327	7,937	9,628	-	-	+3,169
Net Debt	2,524	2,754	3,810	4,117	4,936	5,360	-	-	+2,605
Equity Capital Ratio	18.7%	19.0%	25.1%	23.7%	22.6%	18.9%	-	-	(0.1%)
Net-Debt-Equity Ratio	72.6%	80.2%	85.0%	96.2%	116.0%	143.6%	-	-	+63.4%
ROE	(16.7%)	(10.5%)	26.8%	15.5%	0.4%	3.8%	-	-	+14.4%
ROA	(0.6%)	(0.7%)	(1.6%)	(0.9%)	0.6%	1.4%	-	-	+2.2%
Days for Inventory Turnover	30	27	26	28	30	25	-	-	-
Inventory Turnover	12.2	13.6	14.2	13.2	12.2	14.3	-	-	-
Quick Ratio	95%	96%	87%	84%	82%	86%	-	-	-
Current Ratio	128%	127%	115%	114%	112%	111%	-		-

Source: Company Data, WRJ Calculation

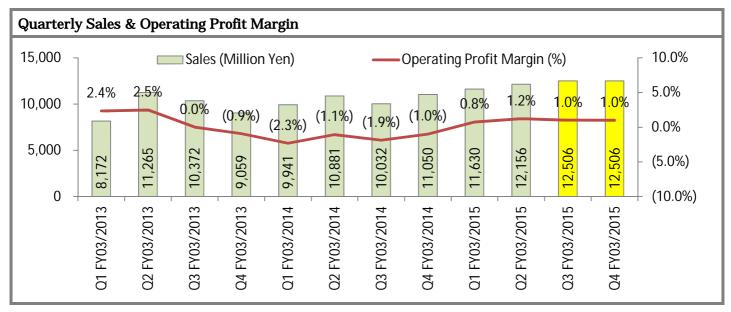
## **Cash flow Statement (Cumulative)**

Cash Flow Statement	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons.Act	Cons. Act	Cons.Act	
	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	Q1	Q1 to Q2	Q1 to Q3	Q1 to Q4	YoY
(Million Yen)	03/2014	03/2014	03/2014	03/2014	03/2015	03/2015	03/2015	03/2015	Net Chg.
Operating Cash Flow	na	(317)	na	(464)	na	(365)	-	-	(48)
Investing Cash Flow	na	(194)	na	(1,347)	na	(216)	-	-	(21)
Operating CF + Investment CF	na	(512)	na	(1,812)	na	(582)	-	-	(69)
Financing Cash Flow	na	281	na	1,020	na	1,696	-	-	+1,414

Source: Company Data, WRJ Calculation

#### FY03/2015 Company Forecasts

Initial Company forecasts for FY03/2015 have remained unchanged, calling for prospective sales \(\pm\)48,800m (up 16.5% YoY), operating profit \(\pm\)490m (versus operating loss \(\pm\)643m over the year), recurring profit \(\pm\)510m (versus recurring loss \(\pm\)175m over the year) and net profit \(\pm\)320m (down 50.7%). Meanwhile, prospective dividend per share has also remained unchanged at \(\pm\)3.0 and no change from FY03/2014, implying payout ratio 8.7%.



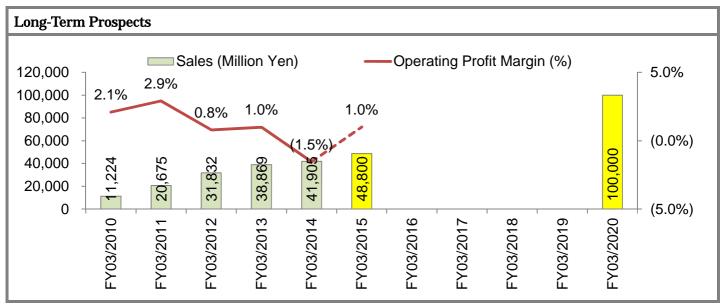
Source: Company Data, WRJ Calculation( forecasts in Q3 and Q4 FY03/2015, based on half year Company forecasts pro rata)

Given better than expected earnings in Q1 to Q2, Company forecasts in H2 are assumed to have been downgraded. In terms of operating profit, the downgrade equates to \$107m (29.7%) to \$253m from \$360m. As far as we could gather, the Company needs to ascertain timing for power supply business to have purchased from Hitachi Group by TKR Corporation to obtain project, etc.

Meanwhile, improvement at the recurring level is smaller than that of operating level and even smaller at the net level. This is because one-off factors in FY03/2014 are not to reappear. In FY03/2014, the Company saw net add-ons \$468m at the non-operating level and \$733m at the extraordinary level. The former was basically due to booking of forex profit \$358m and the latter profit from negative goodwill write-off \$1,093m stemming from additional procurement of TKR Corporation shares. Both of them are not to reappear in FY03/2015.

#### **Long-Term Prospects**

As a long-term target, the Company suggests prospective sales \(\pm\)100,000m in FY03/2020. On the EMS Business side, while it is considered to increase exposure to operations in South East Asian countries or "One" of "China Plus One", the Company is trying to get at obtaining more deals to purchase business from leading domestic manufacturers based in Japan, as a result of progress in their reorganization, in order to beef up sales, going forward.



Source: Company Data, WRJ Calculation

On 2 July 2013, it was revealed that TKR Corporation, one of the Company's consolidated subsidiaries, was going to purchase a part of business of a sub-subsidiary of Hitachi, Ltd. The said business to have been purchased comprises Power Supply Business, Transformer Business, In-Car Tuner Business and Video Board Business. All of them represent to operations incorporating important technology in the field of digital consumer electronics, while the Company obtained knowhow on developments, designing and manufacturing (assembling) for boards (modules) and units to be adopted in diverse final products in here.

On top of this, on 26 June 2014, the Company made an IR disclosure to notify that the Company entered into basic agreement to purchase General Power Supply Business (high-voltage power supply, low-voltage power supply, magnet roll, transformer, etc.) but for in-car applications from Panasonic Corporation through TKR Corporation. Meanwhile, the business transfer started up on 1 October 2014 as initially planned. The Company has been involved with power supply domain in line with purchase of business from Hitachi Group for the first time and this new deal is to further deepen own involvements with power supply domain for the Company.

To date, the Company has defined power supply and related domains as those of own key technology. For example, Panasonic Corporation is so competitive in regards to technology of high-voltage power supply (to be mainly adopted in copiers and medical equipment), and thus is estimated to command some 40% of the domestic market in Japan as the leader, as far as power supply incorporating this technology.

Elsewhere, the Company is looking to future developments of contracted manufacturing in China, on the HS Business side, eventually creating a new major source of earnings for the Company. In China, the Company believes a dramatic changeover to contracted manufacturing from worker dispatch will inevitably take place, as a result of revision of labor contract law in there. The Company is to persistently pursue opportunities in here as much as possible in a long-term view, by means of efficiency applying own strengths on contracted manufacturing.

## 4.0 Business Model

#### "neo EMS", the Business Concept

The Company advocates that it is to "develop unprecedented and innovated solutions for "Monozukuri" (or manufacturing) on a global basis". As a concrete vision, does the Company mention "neo-EMS (advanced EMS)" which is the Company's business concept. While holding "Monozukuri knowhow on designing to assembly" and "capability to flexibly supply human resources through own human resources business" at a time, the Company provides the best solutions for "Monozukuri, demanded by Japanese manufacturers" based on above-stated expertise. Even going forward, the Company is to remain being exposed to businesses for Japanese major manufacturers only, according to the Company.

### Image Pictures (Inside of Overseas EMS Factory)





Source: Company Data

In terms of sales in FY03/2014, electrical-&-electronics-related accounted for more than 80% of total, comprising electrical machine 71%, electronic components & devices 6%, precision machinery 2% and telecom equipment 2%, by customer category. On top of this, the Company was exposed to rubber, plastic and chemicals 7% as well as to other customer categories 12%. Meanwhile, the contents of business by top 10 customers, having accounted for collective 48% of sales of the Company, suggest that major final products for the Company include control units for air-conditioners, copiers, mobile phones and home-use MFPs (multifunctional printers). In addition, it is presumed that the Company is heavily involved with diverse final products, including toner cartridges for MFPs, built-in antenna for mobile phones, optical disk drives, car navigations, in-car seats, etc.

#### Disclaimer

Information here is a summary of "IR Information" of the Company, compiled by Walden Research Japan, from a neutral and professional standing point, in the form of a report. "IR Information" of the Company comprises a) contents of our interview with the Company, b) contents of presentations for institutional investors, c) contents of timely disclosed information and d) contents of the homepage etc.

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