

Consolidated Geographic Segment Information (Six months ended September 30)

a. Net Sales

		Yen (millions)			U.S. Dollars (millions)
		1st Half 2003	1st Half 2002	Change (%)	1st Half 2003
Japan	Unaffiliated customers	Y 1,616,284	Y 1,630,631	-0.9	\$14,561
	Intersegment	201,698	155,557	+29.7	1,817
	Total	Y 1,817,982	Y 1,786,188	+1.8	\$16,378
Europe	Unaffiliated customers	244,339	255,866	-4.5	2,201
	Intersegment	10,668	7,968	+33.9	96
	Total	255,007	263,834	-3.3	2,297
The Americas	Unaffiliated customers	117,186	134,333	-12.8	1,056
	Intersegment	9,068	9,964	-9.0	82
	Total	126,254	144,297	-12.5	1,138
Others	Unaffiliated customers	164,125	129,556	+26.7	1,479
	Intersegment	92,396	90,069	+2.6	832
	Total	256,521	219,625	+16.8	2,311
Eliminations		(313,830)	(263,558)	-	(2,827)
Total		Y 2,141,934	Y 2,150,386	-0.4	\$19,297

b. Operating Income (Loss)

		Yen (millions)			U.S. Dollars (millions)
		1st Half 2003	1st Half 2002	Change (Million Yen)	1st Half 2003
Japan		Y 16,195	Y 23,393	-7,198	\$146
	[Operating Margin]	[0.9%]	[1.3%]	[-0.4%]	
Europe		(2,042)	(7,642)	+5,600	(18)
		[(0.8%)]	[(2.9%)]	[+2.1%]	
The Americas		(7,803)	(19,678)	+11,875	(70)
		[(6.2%)]	[(13.6%)]	[+7.4%]	
Others		5,154	2,713	+2,441	46
		[2.0%]	[1.2%]	[+0.8%]	
Eliminations		(29,494)	(22,064)	-7,430	(266)
Total		Y (17,990)	Y (23,278)	+5,288	\$(162)
		[(0.8%)]	[(1.1%)]	[+0.3%]	

Net Overseas Sales by Customer's Geographic Location (Six months ended September 30)

	Yen (millions)		Change (%)	U.S. Dollars (millions)
	1st Half 2003	1st Half 2002		1st Half 2003
Europe	Y 268,964	Y 278,327	-3.4	\$2,423
The Americas	168,650	191,454	-11.9	1,520
Others Outside Japan	211,814	180,438	+17.4	1,908
Total	Y 649,428	Y 650,219	-0.1	\$5,851