

TABLE 27

Volume of RE-Application Products

	Unit	Principal RE Used	1985	1986	1987	1988
Colour TV sets/kits	Thousand	Y, Eu	17 987	13 809	14 290	13 388
Picture tubes	Thousand					
- Colour		Ce	30 099	24 244	24 713	25 930
- B/W		Ce	2 908	954	873	795
- Industrial use		Ce	11 457	12 130	15 084	12 213
Fluorescent lights	Million	Y, Tb	325	311	315	359
Mercury lights, etc.	Million	Y, Eu	6	5	5	6
Rare earth magnets	Ton	Sm, Ce, Nd	451	6 487	784	1 071
Fine ceramics*	¥Million					
- Heat-resistant materials		Y	-	18 141	18 954	21 512
- Machinery materials		Y	-	15 693	13 859	18 021
Ceramic condensers	Million	La, Nd	39 331	46 260	53 676	62 737
Cameras	Thousand					
- Video			2 574	3 258	4 624	6 683
- 35 mm			16 480	17 362	16 339	15 561
- Single lens reflex (SLR)			5 499	4 431	3 806	3 270
- Non-SLR			10 900	12 669	12 593	12 291
Camera replacement lens	Thousand		5 554	6 034	5 148	4 782
Optical glass base materials	Ton		11 662	10 629	9 578	11 293
Plain paper copier	Thousand		2 700	2 393	2 119	2 305
Automotive catalysts	Ton	Ce, La	4 011	4 484	5 126	5 030
Cast-iron for machinery	Ton	Misch metal	938 818	938 163	991 551	1 166 303

* Based on sales performance.

Source: Kogyo Rare Metal Magazine.