Supplementary Information on Information & Telecommunication Systems

1. Sales and Operating income (loss) by product sector

(Upper rows are percentage changes from preceding year; billions of yen)

_	Figure 2001 Figure 2002							
		Fiscal 2001			Fiscal 2002			
		1 st half	2 nd half	Total	1 st half	2 nd half*	Total *	
	Sales	105%	100%	102%	101%	103%	102%	
		873.3	956.3	1,829.6	878.2	986.8	1,865.0	
	Software & Services	125%	110%	116%	100%	103%	102%	
		452.7	508.1	960.8	453.4	524.8	978.2	
	Hardware	89%	90%	89%	101%	103%	102%	
		420.6	448.2	868.8	424.8	462.0	886.8	
	Operating income	119%	57%	73%	290%	218%	246%	
		14.5	21.1	35.7	42.1	45.9	88.0	
	Software & Services	371%	172%	215%	186%	120%	144%	
		16.7	28.2	45.0	31.1	33.7	64.8	
	Hardware	-	-	-	-	ı	-	
		(2.2)	(7.1)	(9.3)	11.0	12.2	23.2	

^{*}Forecast

2. Sales by product sector

(billions of ven)

(billions of yen)									
	Fiscal 2001			Fiscal 2002					
	1 st half	2 nd half	Total	1 st half	2 nd half *	Total *			
Information &	873.3	956.3	1,829.6	878.2	986.8	1,865.0			
Telecommunication									
Software & Services	452.7	508.1	960.8	453.4	524.8	978.2			
Software	88.1	103.4	191.5	91.6					
Services	364.6	404.7	769.3	361.8					
Hardware	420.6	448.2	868.8	424.8	462.0	886.8			
Servers	64.7	52.7	117.4	60.1					
PCs	56.7	69.1	125.8	71.6					
Storage	135.0	162.8	297.8	165.5					
Telecommunication	80.9	72.0	152.9	47.2					
Others	83.3	91.6	174.9	80.4					

^{*}Forecast

Notes: Figures for servers include supercomputers, general-purpose computers and UNIX servers.

Figures for PCs include PC servers and client PCs.

Figures for storage include disk array, subsystem, and Hard Disk Drives.

3. SAN/NAS Storage Solutions

(Upper rows are percentage changes from preceding year; billions of yen)

	Fiscal 2001			Fiscal 2002			
	1 st half	2 nd half	Total	1 st half	2 nd half *	Total *	
C-1	120%	93%	104%	108%	100%	104%	
Sales	120.0	130.0	250.0	130.0	130.0	260.0	

^{*}Forecast

4. Shipment for main products, in number of units: unconsolidated basis

	Fiscal 2001 Fiscal 2002							
		Fiscal 2001						
	1 st half	2 nd half	Total	1 st half	2 nd half*	Total*		
General-purpose computers	172	140	312	140	160	300		
UNIX servers	1,500	1,200	2,700	1,300	1,400	2,700		
PCs & PC servers	300,000	350,000	650,000	280,000	350,000	630,000		
Large-capacity disk array subsystems	6,600	8,600	15,200	13,600	15,200	28,800		
Middle-capacity disk array subsystems	1,300	1,600	2,900	1,600	2,100	3,700		
Hard Disk Drives	2,600,000	3,700,000	6,300,000	4,000,000	4,900,000	8,900,000		

^{*}Forecast

Notes: Figures for General-purpose computers are based on the number of instruction processors.

Figures for General-purpose computers, PCs & PC servers do not include export models.

Figures for disk array subsystems are based on the number of terabytes.