“ ”

Upstream 1 1000 ... 6000

& Gamble Proceter downstream

91 ~ 92 Upstream 1 1000 가 ,92
 6000 가 6000 ,
 . 1993 6 92 13% 가 1 1600
 가 .

(:1000)			
	1991.6	1992.6	1993.6
	1,080.2	1,091.9	1,086.2
	205.6	212.0	217.9
()	874.6	879.9	868.3

()		
	1993.6	1991.12
DuPont	66,637	74,611
Miles	25,913	27,607
W.R.Grace	25,411	32,433
Dow Chemical	21,300	24,193
Hoechst Celanese	21,120	21,290
American Cyanamid	18,298	17,145
Eastman Chemical	17,926	16,915
BASF	16,737	18,766
Hercules	15,419	17,324
Monsanto	11,100	12,200
Union Carbide	11,025	13,184
Air Products and Chemicals	10,184	10,292
Quantum Chemical	8,730	8,930
Rohm and Haas	8,000	8,400
Dow Corning	4,392	4,790
Ethyl	4,196	5,228
Dexter	3,424	3,350
Lubrizol	2,937	2,907
Lyondell Petrochemical	2,407	2,270
Ferro	2,314	2,276

4000
 92 93 6 2000
 20
 1991 2 5000
 가 5~10% , Marison Merrel
 ,
 Dow,g.d.Searle,Merck
 81 110 9000 3%
 81 12%가 ,