

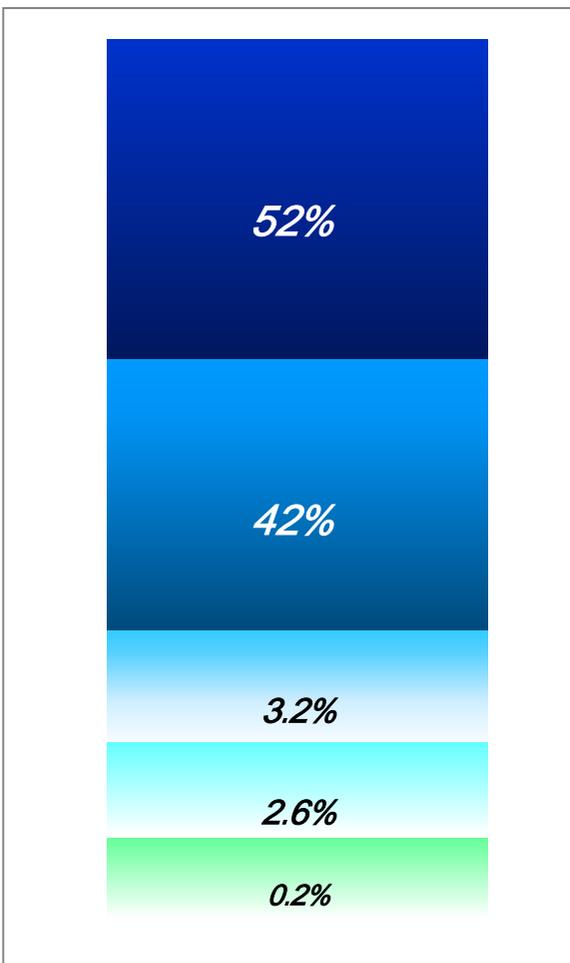


KUMHO  
PETROCHEMICAL 

가 '06 1

1. Overview of KKPC
2. 2006 1Q
3. 2006 2Q
4. Appendix

# Portfolio



\* Sales (2005)

- SBR, HBR, NBR, Latex, SBS, ETC
- 4 (SBR/BR )
- : 629,000Mt/Year

- ABS,PS,EPS,PPG
- 577,000Mt/Year

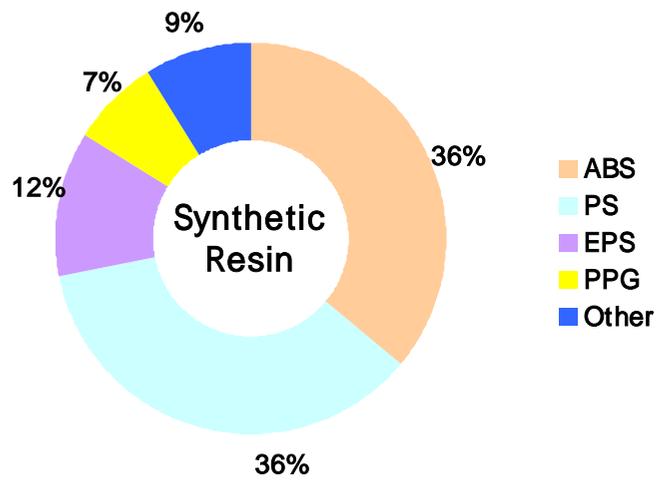
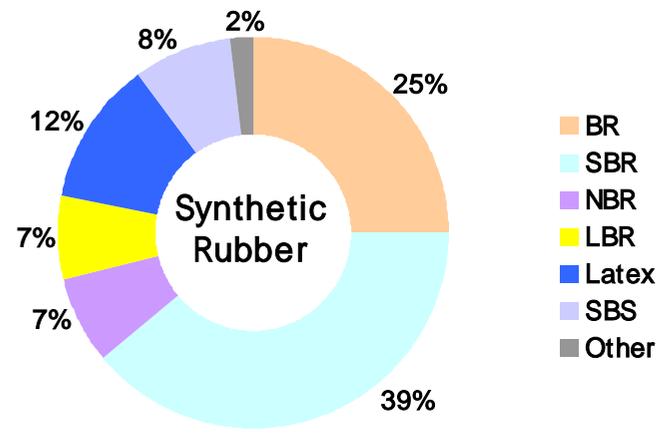
- 가
- : 630 Mt/Hr, 36MWH/Hr

- 가
- M/S 1 (70%)
- 26,200Mt/Year

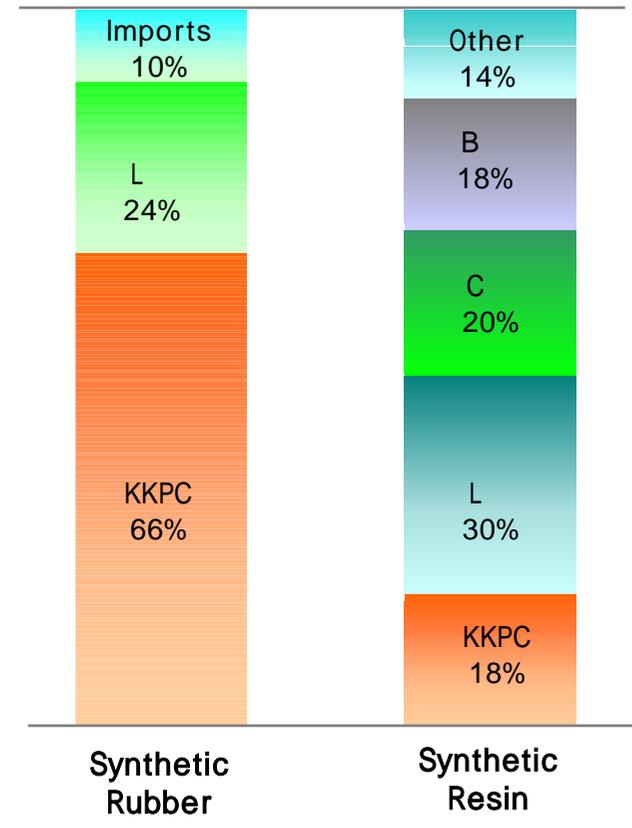
- LCD Photo-Resist
- 2,000Mt/Year



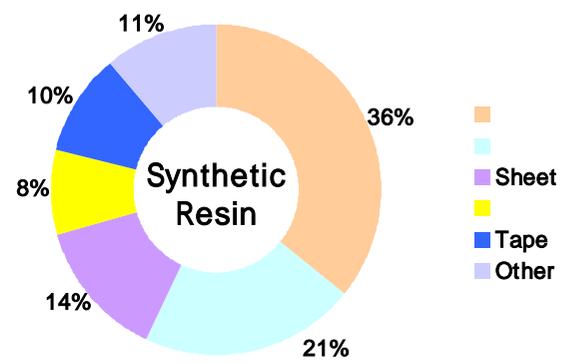
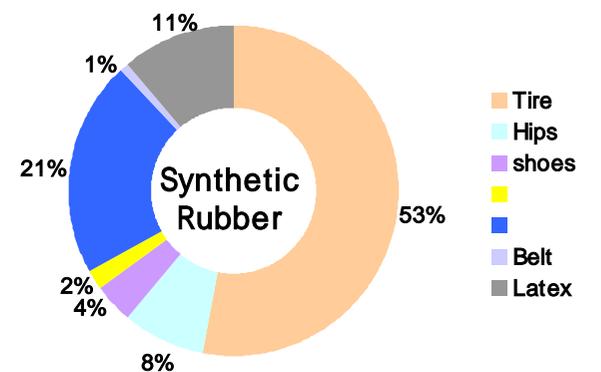
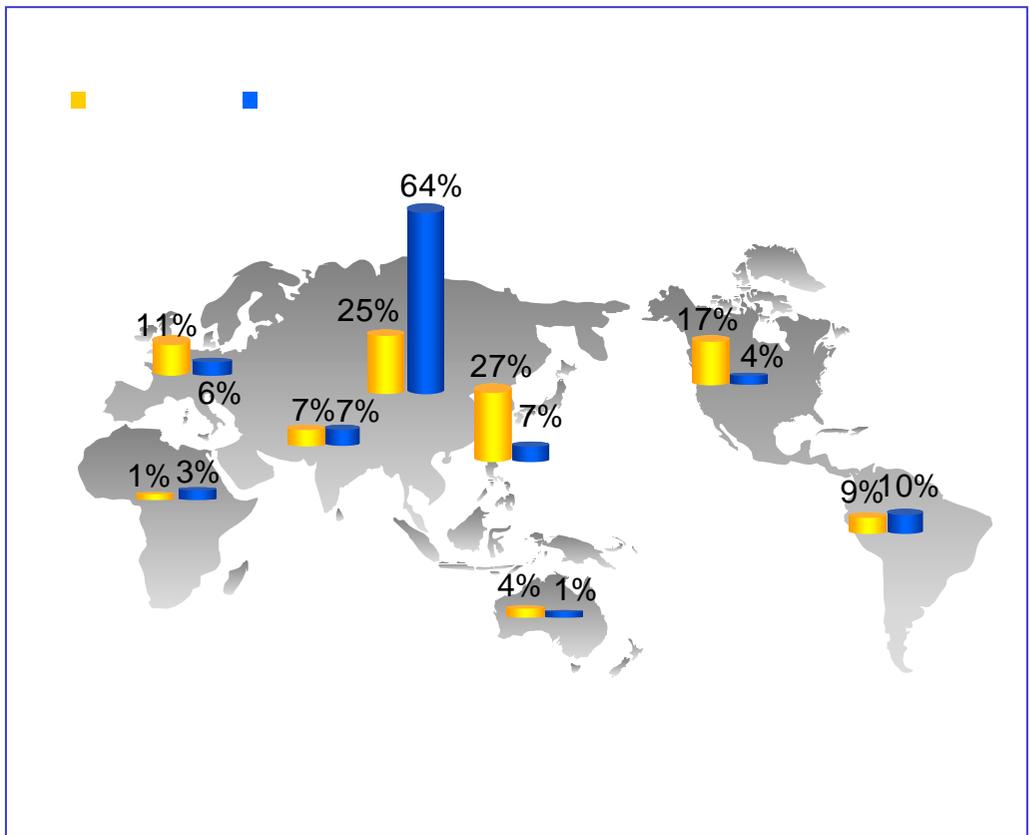
# M/S



# M/S



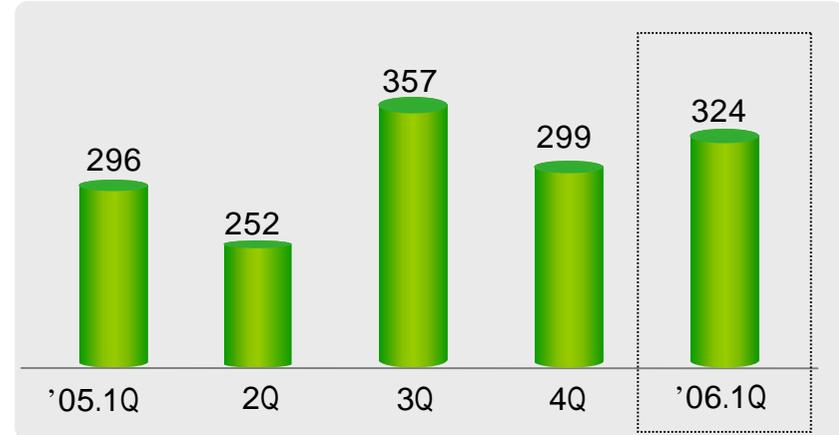
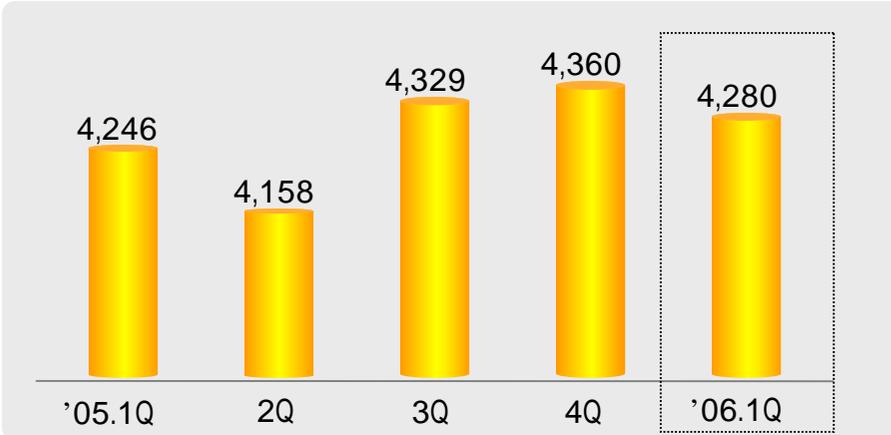
/



# 2006. 1Q [ ]

[ : ]

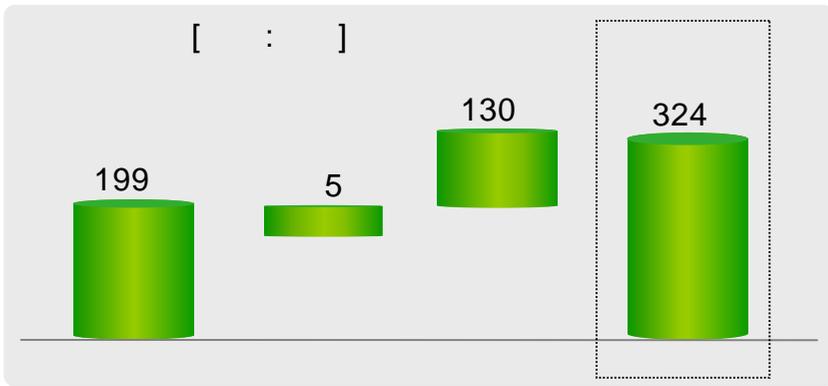
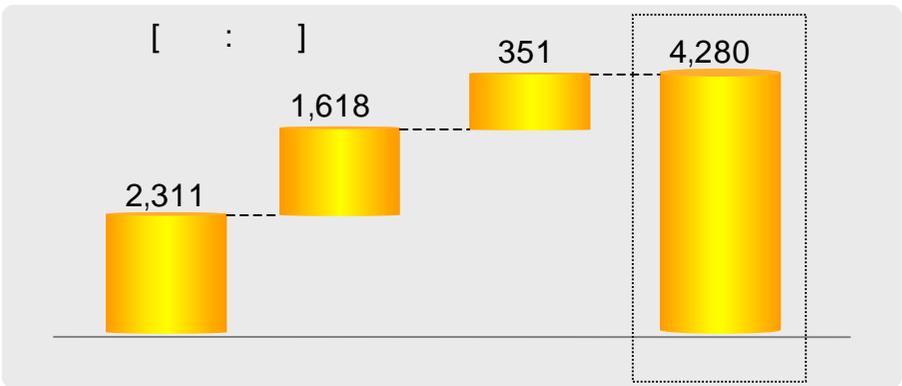
[ : ]



	'05.1Q	'05.4Q	'06.1Q	/	
	4,246	4,360	4,280	0.80	1.83
	608	630	644	5.92	2.22
[ % ]	14.3	14.4	15.0		
	296	299	324	9.46	8.36
[ % ]	7.0	6.9	7.6		
	565	444	312	44.78	29.73
[ ]	224	101	129	42.41	27.72
	468	375	129	72.44	65.60
	341	343	183	46.33	46.65

\* 2006 1Q : 가 가 52 , 21 , 30

- 1.83%
- 199 , 5 , 0.8% 가 130 324

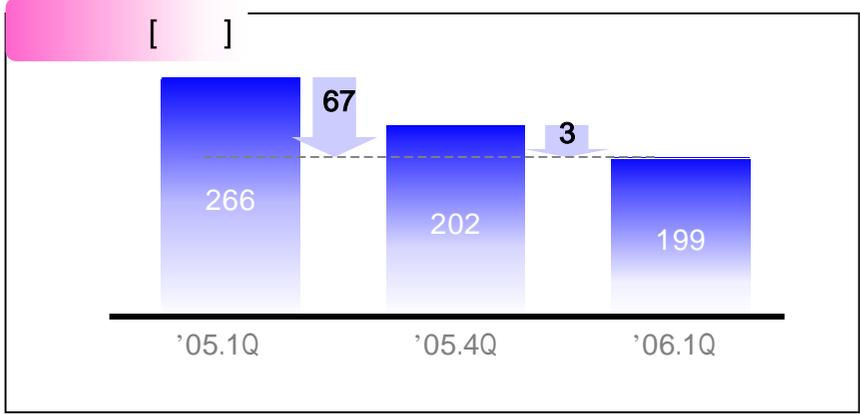
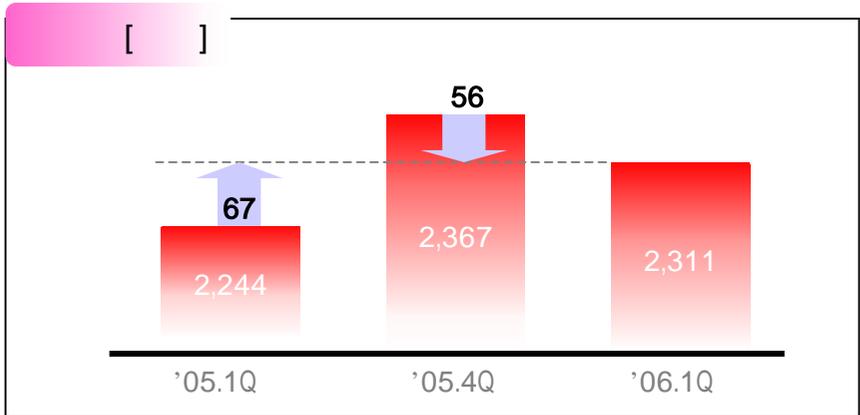


	'05.1Q	'05.4Q	'06.1Q	/	
[ ]	4,246	4,360	4,280	0.80	1.83
[ ]	2,244	2,367	2,311	2.99	2.37
[ ]	1,650	1,665	1,618	1.94	2.82
[ ]	351	328	351	0	7.01
[ ]	296	299	324	9.46	8.36
[ % ]	266	202	199	25.19	1.49
[ % ]	11.85	8.53	8.61		
[ % ]	-56	-25	-5	1,020	400
[ % ]	-3.39	-1.5	-0.3		
[ ]	86	122	130	51.16	6.56
[ % ]	24.5	37.2	37.0		



-

• BD가  
 • 가 Tight 0.08%



• BD가 가

	'05.11	'05.12	'06.1	'06.2	'06.3
BD가	1,056	938	1,010	1,171	1,299

\* : \$/ , CFR Taiwan

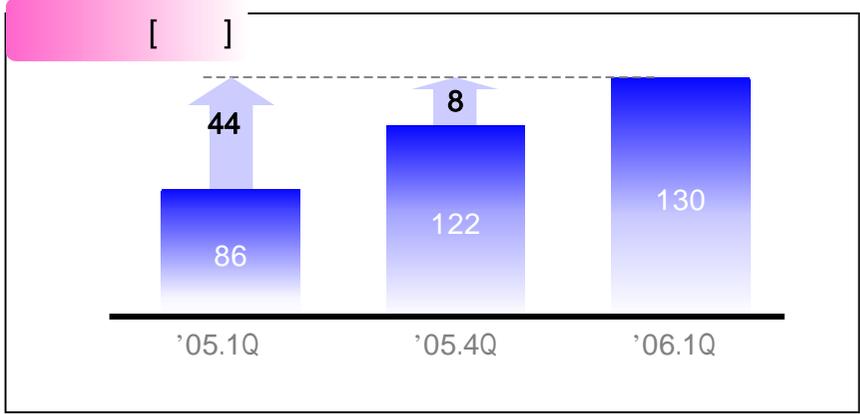
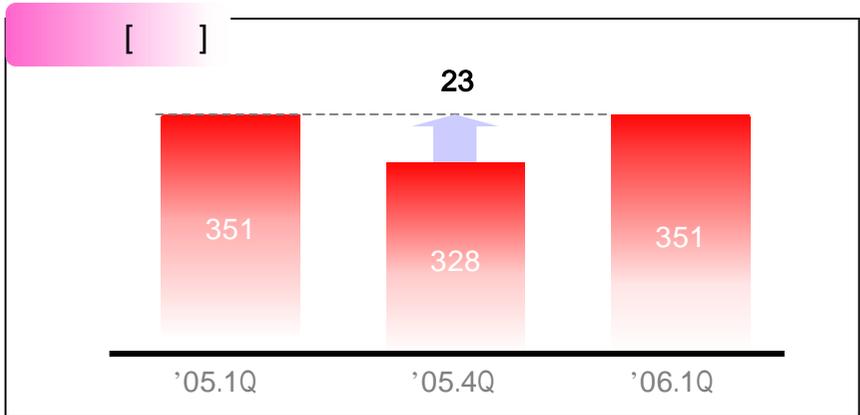
• 가 [ 0.08% 가]

• Tight 가  
 [ 3 가 : 2,000\$/Mt ]

• HSR  
 - 06.3.24 :  
 - : USD 68.9/Mt



• Coal 가  
 • [Lanxess, Crompton ] 가 [ 가 ] 가



- - Coal 가
- 가
- - 가 , 가
- [ 가 ]
- - 2006.2.17
- -

Grade

- SBR,NBR Revamping

- : SBR 28 / , NBR 11 /
- : 2006. 4Q

- SBR 가 Revamping

- : 80 /
- : 2008



- SBR

- SBR 2010 , SBR

- HOT SBR

- Tire Bead .
- SBR 가 가[200~300\$]

- EPS

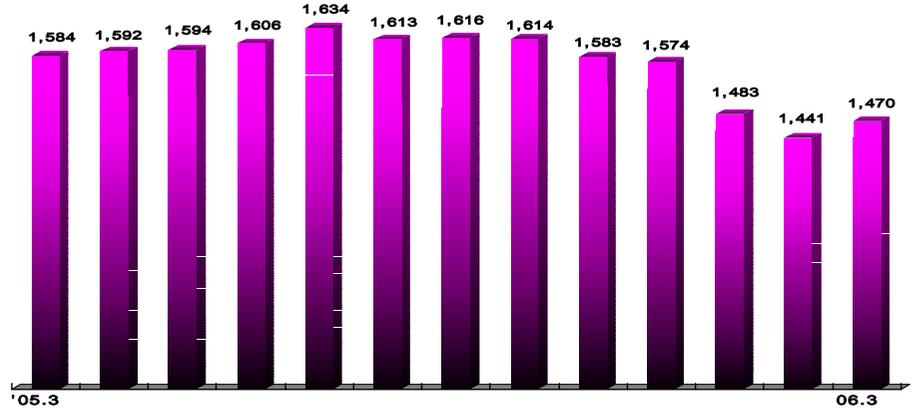
- /

- PPS[Polyphenylene Sulfide]

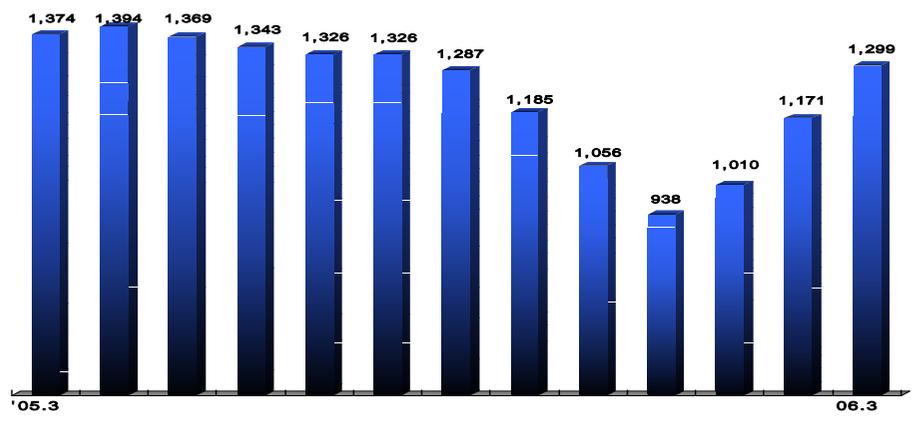
- / 가가
- Capacity : 3,600Mt/Y
- : 2006. 4Q
- : 21%

/ 가

가 [ : / ]



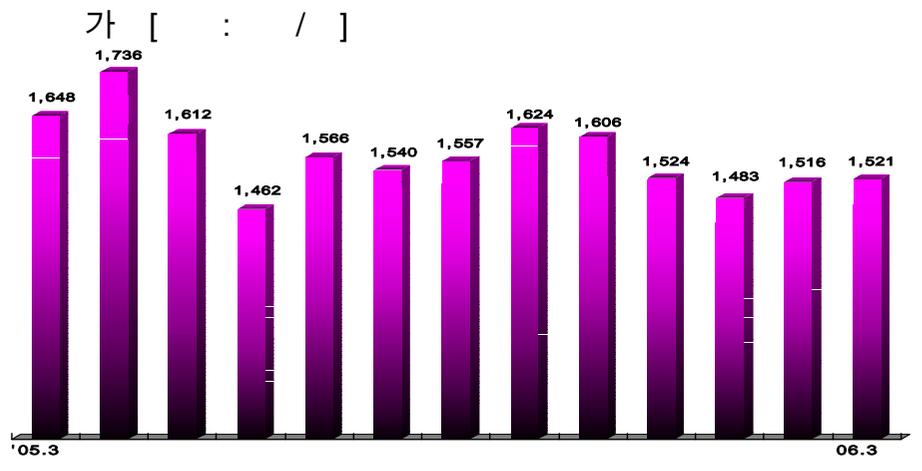
[BD가 [ :\$/ ] \* CFR Taiwan



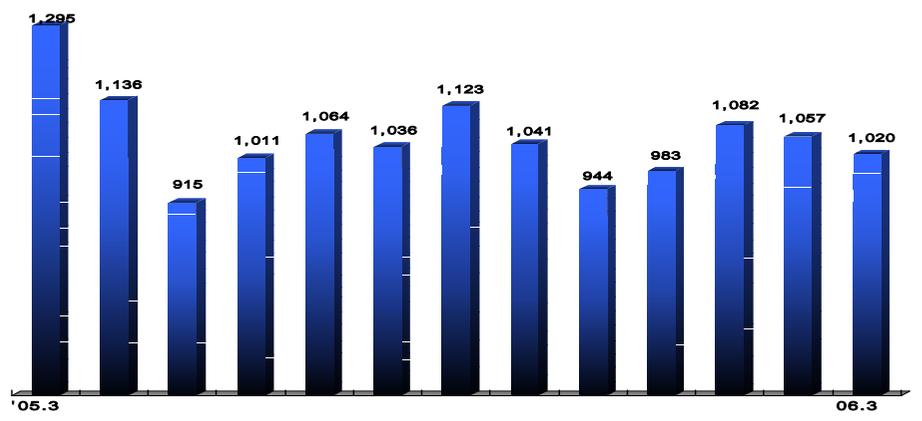
'06 2Q

- 가 가
- 가 가 [ ]
- 가 [BD] 가 가 [ ]
- 가 가
- 가 가
- 가 SBS 가

/ 가



[SM]가 [ :\$/ ] \* CFR Taiwan



'06 2Q

- 가
- [ , ]
- 가 [ 가] 가
- 가 [ ]
- 가 가
- [ 가 ]
- / 가,
- 
- EPS
- 
- Captive User
- , ,

- SEBS/EPS

- 가가 ,

- PVC

- Nd-BR
- SBS

- PPS 가

- 가 Insoluble sulfur
- 

- - 2007 가
- 2006. 2Q

- - Zhubantam



:

	'05.1Q	'05.4Q	'06.1Q	
	4,246	4,360	4,280	
	608	631	644	
	311	332	320	
	296	299	324	
[ ]	7.0	6.9	7.6	
	433	345	302	
	164	199	314	
	565	444	312	
[ ]	224	101	129	
	468	375	129	

:

	'05.1Q	'05.4Q	'06.1Q	
	16,296	19,736	21,626	
	3,842	6,081	4,207	
[ ]	1,791	2,069	2,032	
	12,454	13,655	17,419	
[ ]	4,878	5,473	5,385	
	8,805	11,331	12,886	
	4,579	5,396	7,221	
	4,226	5,934	5,665	
	7,491	8,405	8,740	
	1,422	1,422	1,422	
	1,841	2,580	2,497	
	4,228	4,403	4,821	

:

	'05.1Q	'05.4Q	'06.1Q	
1.	21	358	17	
-	468	375	129	
- 가 /	161	191	187	
-	650	208	333	
2.	221	529	3,380	
-	127	361	75	
-	348	168	3,305	
3.	155	1,184	1,691	
-	162	1,125	1,705	
- /			-	
-	7	59	14	
	45	1,013	1,706	

# CAPEX

:

	'05.1Q	'05.4Q	06.1Q	
	55	63	30	
	58	170	16	
	6	47	6	
/ I T	21	90	29	
	140	370	81	

: [SBR]  
 : 4 - ADPA Plant  
 : APC(Advanced Process Control, )  
 : [6,465 ], [23,824 ]

# Capacity

: /Year

		05 4	가 [1 ]	Capa.	
	SBR	253		253	
	HSR	10		10	
	NBR	30		30	
	B R	206		206	
	SB Latex	70		70	
	TPE	60		60	
	PS	228		228	
	ABS	220		220	
	EPS	74		74	
	PPG	55		55	
	/가	26.2		26.2	

