

Entering into Single Sales or Supply Contract

1. Type of Contract		Supplying Goods
- Name of Contract		Chlorine Supply Agreement
2. Details of Contract	Contract Amount(KRW)	976,140,000,000
	Sales in the Latest Fiscal Year(KRW)	8,055,333,189,002
	Ratio to Sales (%)	12.12
	If Classified as a Large-scale Corporation	Yes
3. The Other Party to the Contract		KUMHO MITSUI CHEMICAL
- Relationship to Company		-
4. Sales or Supply Territory /Market (geographic area)		Korea(Yeosu)
5. Contract Period	From	2015-01-01
	To	2029-12-31
6. Conditions of Contract		-
7. Contract Date		2015-09-11
8. Disclosure Withheld	Reason for Withholding Disclosure	-
	Withholding Period	-
9. Other references useful for making investment decisions		
- Contract amount is subject to change depending on price fluctuations. - Contract amount means the total amount during contract period.		
※ Title and date of other disclosure related to this one	-	

Entering into Single Sales or Supply Contract

1. Type of Contract		Supplying Goods
- Name of Contract		Chlorine and Caustic Soda Supply Agreement
2. Details of Contract	Contract Amount(KRW)	1,888,785,168,329
	Sales in the Latest Fiscal Year(KRW)	8,055,333,189,002
	Ratio to Sales (%)	23.45
	If Classified as a Large-scale Corporation	Yes
3. The Other Party to the Contract		BASF Company Ltd.
- Relationship to Company		-
4. Sales or Supply Territory /Market (geographic area)		Korea(Yeosu)
5. Contract Period	From	2018-05-15
	To	2033-05-14
6. Conditions of Contract		-
7. Contract Date		2015-09-03
8. Disclosure Withheld	Reason for Withholding Disclosure	-
	Withholding Period	-
9. Other references useful for making investment decisions		
- Contract amount is subject to change depending on price fluctuations. - Contract amount means the total amount during contract period.		
※ Title and date of other disclosure related to this one	-	