

Closing Shareholder Registry

1. Fixed Date		2018-12-31	
2. Closing Period	- From	2019-01-01	
	- To	2019-01-31	
3. Reasons for Closing		Closing of stock book for the annual general shareholders meeting (Confirmation of shareholders)	
4. Date of Board Resolution		-	
5. Other references concerning investment decisions		On the authority of the articles of incorporation (article 19, Closing of the Registry of Shareholders and Record Date)	
		※ Other Disclosure related to this one	-