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A	rticle 1.	Purpose:					
Article 3.		To establish a risk management system for the Company's derivative transactions, all such transactions shall be executed in accordance with the provisions of this Procedure. Legal basis: These Procedures are adopted in accordance with the provisions of Article 36-1 of the Securities and Exchange Act and the Regulations Governing the Acquisition and Disposal of Assets by Public Companies.					
							Scope of Application: Derivatives referred herein are a forward contract that derives its value from specific interest rates, financial instrument prices or product prices, foreign exchange rates, price or fee rate indexes, credit ratings or credit indexes, or other variables; options contract, futures contract, leverage contract, swap contract, combinations of the above products, or compound contracts embedded in derivatives or structural products. The forward contracts mentioned here do not include insurance contracts, performance contracts, after-sale service contracts, long term lease contracts, and long term (purchase) sale contracts.
		Business Discussion: Derivatives shall be aimed at securing the business profits of the Company and averting risks caused by foreign exchange rate, interest rate, or asset price fluctuations. They shall not be used for opportunistic profiteering.					
А	rticle 5.	<ul> <li>Responsibility: Finance Department:</li> <li>I. Keep abreast of financial market information, determin risk, understand financial instruments, regulations, and such instruments, and conduct transactions according to instruction and position of authority to avert risks of m fluctuation.</li> </ul>	d skills to op to superviso	erate			
Α	rticle 5.	I. Keep abreast of financial market information, determin risk, understand financial instruments, regulations, and such instruments, and conduct transactions according to instruction and position of authority to avert risks of m	d skills to op to superviso	erate			

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Article 6. Article 7.	<ul> <li>The amount and percentage of derivatives that may be trade</li> <li>I. The derivatives traded by the Company shall equal the assets as the maximum total transaction limit.</li> <li>II. The limit on losses resulting from the Company's deriv. (stop loss) is 20% of all completed transactions and ind</li> <li>III. Where foreign funds are held for increasing investment exposure to open long derivatives may not exceed 40% value of such foreign funds.</li> <li>IV. Where foreign funds are held for hedging purpose, the values of open long and short derivatives may not exceed value of securities corresponding to such foreign funds.</li> <li>Appraisal and operating procedures for derivative transactic control audit: <ul> <li>I. When engaging in derivatives transactions, the Companfollowing risk management measures:</li> <li>(1.) The scope of risk management shall include credit liquidity, cash flow risk, operational risk, and lega</li> <li>(2.) Personnel engaged in derivatives trading may not sin other operations such as deal confirmation and is of directors or other senior managers who are not making on transactions or trading positions.</li> <li>(4.) The Company shall assess its derivative trading positions.</li> <li>(4.) The Company shall assess at least twice a mor reports shall be delivered to the senior management by the board of directors.</li> <li>(5.) Other major risk management measures.</li> </ul> </li> </ul>	ed by the Co amount of I ative transa- ividual tran t efficiency, of the net as aggregate n ed the total n dons and inte ny shall ado risk, marke I risk. serve concur- settlement. toring and co e individual report to the engaged in operations to the set of the engaged in operations at level auth	nedged ctions sactions. risk sset ominal narket ernal pt the t risk, crently control s ne board decision ast once ent orized

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			monitoring and control of derivative transaction r	isks.			
			(2.) The Board of Director shall review the performance	ce of derivat	tive		
			transactions on a regular basis to ensure that it is o	consistent w	ith the		
			business strategies of the Company and that the ris	sks involved	are		
			within the Company's risk tolerance.				
		III.	The senior managers authorized by the board of direct	ors shall obs	serve the		
			following principles when managing derivative transact	tions:			
			(1.) Regular reviews shall be conducted on existing risl				
			measures to ensure their suitability and full compl				
			requirements prescribed in these Procedures and o	-	lures		
			established by the company for the handling of der				
			(2.) In case any irregularities are found in the course o				
			transactions or gains/losses, the head of the financi	_	ent shall		
			take necessary actions and report to the board of d				
			immediately. If the Company has independent dire		• 1		
			independent director shall be present at the board opinions.	meeting to j	provide		
			When intending to engage in derivatives transactions, t	he Company	y shall		
			establish a set of regulations governing derivatives tran	sactions, wh	nich shall		
			then be presented to the most recent meeting of the Boa	rd of Direct	tors.		
IV. The Con			The Company shall establish a logbook for its derivativ	Company shall establish a logbook for its derivative transactions for			
			audit purposes, which shall contain details about the ty	-			
the derivative transactions and the date resolved by the board of dir							
			The logbook shall also include the "other items to be ev	aluated" in			
			accordance with regulations.				
		V.	Internal auditors shall, on a regular basis, check the ad				
			company's internal control system for derivatives trans		•		
			conduct monthly audits on the trading department to en	-			
			with the Procedures for Derivatives Trading. Audit rep				
			produced. The auditors are required to advise the Audi writing if any significant violations are found.	t Committe	e in		
A	rticle 8.	Dise	closure of information:				
		I.	The Company shall report any derivative transactions	made by the	<u>e</u>		

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	<ul> <li>Company and its subsidiaries by the 10th day of each month.</li> <li>II. When the loss of the Company's derivative transactions reaches the maximum loss limit for all contracts or individual contract as stated in Article 6 herein, the Company shall publicly announce and report relevant information within 2 days commencing immediately from the date of occurrence of the event.</li> <li>Article 9. Any matters not covered in these Procedures shall be handled in accordance with relevant laws and regulations of the Company.</li> <li>Article 10. These Operating Procedures shall be approved by the Audit Committee, submitted to the Board of Directors for resolution, and presented to the shareholders' meeting for approval. The same procedures shall apply for future amendments. When submitting amendment of these Procedures to the Board of Directors' opinions specifically expressing assent or dissent and their reasons for dissent shall be included in the minutes of the Board of Directors' meeting.</li> <li>The 1st amendment was made on December 14, 2007</li> <li>The 2nd amendment was made on June 20, 2014</li> <li>The 4th amendment was made on June 18, 2015</li> <li>The 5th amendment was made on June 17, 2016</li> <li>The 6th amendment was made on June 21, 2019</li> </ul>					