Management Procedure for Insider Trading Prevention

Article 1 Purpose

These Regulations are established in order to promote transaction fairness in the securities market, maintain legitimate use of information and procure the Company's supervision over its members within its scope of management as required for the Company's activities.

Article 2 Scope of Application

- 1. Any director, supervisor and managerial officer of the Company and any natural person designated to exercise powers as representative in accordance with the first paragraph, Article 27 of the Company Act, including spouse, minor child or those held under the names of other parties of the above persons.
- 2. Any shareholder holding more than 10% of the Company's shares and their spouse, minor child or those held under the names of other parties thereof.
- 3. Any person who has learned about the information by reason of occupational or controlling relationship.
- 4. Any person who, though no longer among those listed in [one of] the preceding 3 sub-paragraphs, has only lost such status within the last six months.
- 5. Any person who has learned about the information from any person listed under the previous 4 sub-paragraphs.

Article 3 Scope of Material Information

"Material information" referred to in these Regulations means any information that will have a material impact on the price of the securities of the Company and any information that will have a material impact on the ability of the Company to pay principal or interest in accordance with Article 157-1 of the Securities and Exchange Act and the regulations established by the competent authority in accordance with such Act.

Article 4 Prohibited Act and Breach

Upon actual knowledge of any information that will have a material impact on the price of the Company's securities, after the information is precise and prior to the public disclosure of such information or within 18 hours after its public disclosure, any person listed under any sub-paragraph of Article 2 shall not purchase or sell, in the person's own name or in the name of another, shares of the Company that are listed on an exchange or any other equity-type security of the Company. In case of breach, in addition to handling in accordance with the applicable laws, if the Company suffers damage to its goodwill or interest, the Company shall claim losses and shall pursue legal liabilities. In case of an employee of the Company, further sanctions shall be imposed in accordance with human resource regulations.

Any person under sub-paragraph 5 of Article 2 shall be jointly liable for compensation due in accordance with the law together with the person who provided the information under sub-paragraphs 1 to 4 of Article 2, except if the person who provided the information under sub-paragraphs 1 to 4 of Article 2 has a legitimate reason to believe that the information has been rendered public.

Article 5 Time of Existence of Material Information

The time of existence of material information referred to in these Regulations is the date of occurrence of the event, agreement, contract signature, payment, engagement,

closing, transfer registration, resolution by the board of directors or any committee established by the board of directors or any other precise date based on concrete evidence, whichever is the earliest.

Article 6 Responsible Unit

The responsible unit for these Regulations is the General Finance Department, with the following duties:

- 1. Responsible for drafting these Regulations or the amendment thereto.
- 2. Establish and maintain a list of insiders to the extent of available information.
- 3. Responsible for processing questions and reviews related to these Regulations.
- 4. Responsible for public filings.
- 5. Responsible for education and promotion of these Regulations and applicable laws.

Article 7 Confidentiality Firewall - People

The insiders of the Company shall exercise the due care of good administrators and fiduciary duties, perform their activities based on the principles of honesty and good faith and sign confidentiality agreements as required.

No insider with knowledge of any internal material information of the Company shall disclose that internal material information learned to any other person.

No insider of the Company shall probe or collect from any person with knowledge of the Company's internal material information any internal material information of the Company that is not related to his/her personal job duties and that is not yet public. If any internal material information of the Company that is not yet published is learned other than from the performance of business activities, such information shall not be disclosed to any other person either.

Article 8 Confidentiality Firewall - Properties

When any file or document of the Company's internal material information is transmitted in writing, it shall be placed in a sealed information bag and shall be identified with confidentiality marking.

Transmission by email or other electronic means shall be handled with security technologies such as proper encryption or electronic signatures as required. Files and documents of the Company's internal material information shall be kept in proper custody.

Article 9 Confidentiality Firewall - External

When any entity or person outside the Company participates in the signature of the Company's merger or acquisition, important memorandum of understanding, strategic alliance or other business cooperation plans or important contracts, a confidentiality agreement shall be signed and no internal material information of the Company learned shall be disclosed to any other person.

Article 10 Implementation of Spokesperson System

The disclosure of internal material information of the Company shall be handled by the Company's spokesperson or deputy spokesperson. The sequence of representation shall be confirmed. If required, the matter may be handled directly by the chairman or president of the Company. The contents of disclosure shall be limited to the scope authorized by the Company. No staff of the Company shall disclose internal material information without authorization.

Article 11 Records of Publication of Material Information

Information disclosure by the Company in the Market Observation Post System in accordance with the regulations shall be recorded with below details:

- 1. Person, date and time of information disclosure.
- 2. Manner of information disclosure.
- 3. Contents of information disclosed.
- 4. Written information delivered.

When the Company discloses information in newspapers, TV news and newsletters in accordance with the regulations, the name of the reporting media, time of initial broadcasting or online publication and reported contents shall be recorded.

Article 12 Report of Anomalies

When an insider or employee of the Company learns about any event in breach of these Regulations, a report shall be filed to the audit commit either directly or through the audit committee mailbox. Upon receipt of such report, the audit committee shall handle the matter in accordance with the "Policy and Procedures for Complaints and Concerns Regarding Accounting, Internal Accounting Controls or Auditing Matters" and shall make records of the results of handling for future reference.

Article 13 Internal Control Mechanism

These Regulations are included in the Company's internal control system and the internal auditor shall verify the compliance therewith.

Article 14 Educational Promotion

The Company shall provide educational promotion about these Regulations and applicable laws at proper times to the directors, supervisors, managerial officers of the Company, individuals exercising job duties as designated representatives in accordance with the first paragraph, Article 27 of the Company Act, shareholders holding 10% or more of the Company's shares and employees who learn about news based on business relationships. These persons shall educate their spouses, minor children, those held under the names of other parties and persons from which they acquire the news about these Regulations and applicable laws.

- Article 15 These Regulations are implemented after approval by the audit committee in accordance with the authorization granted by the board of directors. Any amendment shall take effect after approval by the audit committee and shall be reported to the board of directors.
- Article 16 These Regulations were established on 16 December 2009. The first amendment was made on 27 March 2012.