THE GLOBAL OFFERING

This Prospectus is published in connection with the Hong Kong Public Offering which forms part of the Global Offering. The Global Offering comprises (assuming the Overallotment Option is not exercised):

- (i) the Hong Kong Public Offering of an initial 207,858,000 H Shares to be offered by our Company (subject to adjustment as mentioned below) (representing approximately 10% of the total number of the Offer Shares initially available under the Global Offering) in Hong Kong as described in the paragraph headed "The Hong Kong Public Offering" below; and
- (ii) the International Offering of an initial 1,870,713,000 H Shares to be offered by our Company (subject to adjustment as mentioned below and the Over-allotment Option) (representing approximately 90% of the total number of the Offer Shares initially available under the Global Offering) (a) in the United States to QIBs in reliance on Rule 144A under the U.S. Securities Act or another available exemption from the registration requirements under the U.S. Securities Act; and (b) outside the United States in offshore transactions in reliance on Regulation S.

The number of Offer Shares to be offered under the Hong Kong Public Offering and the International Offering, respectively, may be subject to adjustment and reallocation and, in the case of the International Offering only, the Over-allotment Option as described in the section headed "Underwriting—The International Offering" in this prospectus.

PRICING AND ALLOCATION

Offer Price Range

The Offer Price will be not more than HK\$2.42 per Offer Share and is expected to be not less than HK\$2.16 per Offer Share, unless otherwise announced not later than the morning of the last day for lodging applications under the Hong Kong Public Offering, as explained below. Prospective investors should be aware that the Offer Price to be determined on the price determination date may be, but is not expected to be, lower than the indicative offer price range stated in this prospectus.

Price Payable on Application

Applicants for Hong Kong Public Offer Shares under the Hong Kong Public Offering are required to pay, on application, the maximum Offer price of HK\$2.42 for each Hong Kong Public Offer Share (plus brokerage, SFC transaction levy and the Hong Kong Stock Exchange trading fee). If the Offer Price is less than HK\$2.42, appropriate refund payments (including brokerage, SFC transaction levy and the Hong Kong Stock Exchange trading fee attributable to the surplus application monies) will be made to successful applicants. See the section headed "Further Terms and Conditions of the Hong Kong Public Offering—8. Refund of Application Monies" in this prospectus.

Determining the Offer Price

The International Underwriters are soliciting from prospective investors indications of interest in acquiring our H Shares in the International Offering. Prospective investors will be

required to specify the number of our H Shares under the International Offering they would be prepared to acquire either at different prices or at a particular price. This process, known as "book-building", is expected to continue up to, and to cease on or around December 14, 2011, the last day for lodging applications under the Hong Kong Public Offering.

The Offer Price is expected to be fixed by agreement between the Joint Bookrunners (on behalf of the Underwriters) and us, on the Price Determination Date, when market demand for the Offer Shares will be determined. The Price Determination Date is expected to be on or around Thursday, December 15, 2011 and in any event, no later than Monday, December 19, 2011, and the number of H Shares to be allocated under the Global Offering will be determined shortly thereafter.

If, for any reason, we and the Joint Bookrunners (on behalf of the Underwriters) are unable to reach agreement on the Offer Price on or before Monday, December 19, 2011, the Global Offering will not become unconditional and will lapse.

Reduction in Offer Price Range and/or Number of Offer Shares

If, based on the level of interest expressed by prospective institutional, professional and other investors during the book-building process, the Joint Bookrunners (on behalf of the Underwriters and with our consent) consider it appropriate, the indicative offer price range and/or the number of Offer Shares may be reduced below that stated in this Prospectus at any time prior to the morning of the last day for lodging applications under the Hong Kong Public Offering, provided that it will not result in the Company not fulfilling the requirement under Rule 8.05(2)(d) of the Listing Rules.

In such a case, we will, as soon as practicable following the decision to make any such reduction, and in any event not later than the morning of the last day for lodging applications under the Hong Kong Public Offering, cause to be published in the South China Morning Post (in English) and Hong Kong Economic Times (in Chinese) notice of the reduction in the indicative offer price range and/or number of Offer Shares. Such notice(s) will also be available at the websites of the Hong Kong Stock Exchange at www.hkexnews.hk and our Company at www.khit.com.cn. Such notice will also include confirmation or revision, as appropriate, of the Offering statistics as currently set out in the section headed "Summary" and any other financial information which may change as a result of such reduction. Upon issue of such notice, the number of Offer Shares and/or the revised offer price range will be final and conclusive, and the Offer Price, if agreed upon, will be fixed within such revised offer price range. In the absence of any such notice, the Offer Price shall under no circumstances be set outside the offer price range indicated in this prospectus and the number of Offer Shares shall under no circumstances be fewer than the number of the Offer Shares initially offered. Before submitting applications for Hong Kong Public Offer Shares, applicants should have regard to the possibility that any announcement of a reduction in the indicative offer price range and/or number of Offer Shares may not be made until the day which is the last day for lodging applications under the Hong Kong Public Offering. Applicants under the Hong Kong Public Offering should note that in no circumstances can applications be withdrawn once submitted, even if the indicative offer price range and/or number of Offer Shares is so reduced.

Allocation

The H Shares to be offered in the Hong Kong Public Offering and the International Offering may, in certain circumstances, be reallocated as between these offerings at the discretion of the Joint Bookrunners.

Allocation of our H Shares pursuant to the International Offering will be determined by the Joint Bookrunners and will be based on a number of factors including the level and timing of demand, total size of the relevant investor's invested assets or equity assets in the relevant sector and whether or not it is expected that the relevant investor is likely to buy further, and/ or hold or sell H Shares after the listing of our H Shares on the Hong Kong Stock Exchange. Such allocation may be made to professional, institutional and corporate investors and is intended to result in a distribution of our H Shares on a basis which would lead to the establishment of a stable shareholder base to the benefit of our Company and our Shareholders as a whole.

Allocation of H Shares to investors under the Hong Kong Public Offering will be based solely on the level of valid applications received under the Hong Kong Public Offering. The basis of allocation may vary, depending on the number of Hong Kong Public Offer Shares validly applied for by applicants. The allocation of Hong Kong Public Offer Shares could, where appropriate, consist of balloting, which would mean that some applicants may receive a higher allocation than others who have applied for the same number of Hong Kong Public Offer Shares, and those applicants who are not successful in the ballot may not receive any Hong Kong Public Offer Shares.

Announcement of Offer Price and Basis of Allotment

The Offer Price for H Shares under the Global Offering and the level of applications in the Hong Kong Public Offering, the level of indication of interest in the International Offering, and the basis of allotment of the Hong Kong Public Offer Shares is expected to be announced on Tuesday, December 20, 2011 in the South China Morning Post (in English) and the Hong Kong Economic Times (in Chinese) and in a variety of channels in the manner described in "How to Apply for Hong Kong Public Offer Shares—10. Results of Allocations".

CONDITIONS OF THE HONG KONG PUBLIC OFFERING

Acceptance of all applications for the Offer Shares pursuant to the Hong Kong Public Offering will be conditional on:

- the Listing Committee of the Hong Kong Stock Exchange granting listing of, and permission to deal in, the H Shares to be issued pursuant to the Global Offering (including the additional H Shares which may be made available pursuant to the exercise of the Over-allotment Option) and such listing and permission not having been revoked prior to the commencement of dealings in the Offer Shares on the Hong Kong Stock Exchange;
- the Offer Price having been duly agreed between us and the Joint Bookrunners (on behalf of the Underwriters) and the execution and delivery of the Price Determination Agreement on or around the Price Determination Date;

- the execution and delivery of the International Purchase Agreement on or around the Price Determination Date; and
- the obligations of the Underwriters under each of the Hong Kong Underwriting Agreement and the International Purchase Agreement having become and remaining unconditional and not having been terminated in accordance with the terms of the respective agreements,

in each case on or before the dates and times specified in such underwriting agreements (unless and to the extent such conditions are waived on or before such dates and times) and in any event not later than 30 days after the date of this prospectus.

The consummation of each of the Hong Kong Public Offering and the International Offering is conditional upon, among other things, the other becoming unconditional and not having been terminated in accordance with its terms.

If the above conditions are not fulfilled or waived, prior to the dates and times specified, the Global Offering will lapse and the Hong Kong Stock Exchange will be notified immediately. Notice of the lapse of the Hong Kong Public Offering will be caused to be published by us in the South China Morning Post (in English) and the Hong Kong Economic Times (in Chinese) on the next day following such lapse. In such eventuality, all application monies will be returned to the applicants, without interest, on the terms set out in the sections headed "Further Terms and Conditions of the Hong Kong Public Offering—8. Refund of application monies". In the meantime, the application monies will be held in separate bank account(s) with the receiving banks or other bank(s) in Hong Kong licensed under the Banking Ordinance (Chapter 155 of the Laws of Hong Kong) (as amended).

H Share certificates for the Offer Shares are expected to be issued on Tuesday, December 20, 2011 but will only become valid certificates of title at 8:00 a.m. on Wednesday, December 21, 2011, provided that (i) the Global Offering has become unconditional in all respects and (ii) the right of termination as described in the section headed "Underwriting— Underwriting Arrangements and Expenses—Hong Kong Public Offering—Grounds for termination" in this prospectus has not been exercised.

THE HONG KONG PUBLIC OFFERING

We are initially offering 207,858,000 H Shares at the Offer Price, representing approximately 10% of the 2,078,571,000 H Shares initially available under the Global Offering, for subscription by the public in Hong Kong. Subject to the reallocation of Offer Shares between the International Offering and the Hong Kong Public Offering, the number of Hong Kong Public Offer Shares will represent approximately 3.0% of our enlarged issued share capital immediately after completion of the Global Offering, assuming that the Over-allotment Option is not exercised.

The total number of Hong Kong Public Offer Shares available under the Hong Kong Public Offering will initially be divided equally into two pools for allocation purposes as follows:

• Pool A: The Offer Shares in Pool A will be allocated on an equitable basis to applicants who have applied for Offer Shares with a total subscription amount (excluding brokerage, SFC transaction levy and the Hong Kong Stock Exchange trading fee) of HK\$5 million or less; and

 Pool B: The Offer Shares in Pool B will be allocated on an equitable basis to applicants who have applied for Offer Shares with a total subscription amount (excluding brokerage, SFC transaction levy and the Hong Kong Stock Exchange trading fee) of more than HK\$5 million and up to the value of Pool B.

Applicants should be aware that applications in Pool A and Pool B are likely to receive different allocation ratios. If Hong Kong Public Offer Shares in one pool (but not both pools) are under-subscribed, the surplus Hong Kong Public Offer Shares will be transferred to the other pool to satisfy demand in that other pool and be allocated accordingly. For this purpose, the "subscription price" for the Hong Kong Public Offer Shares means the price payable on application therefor (without regard to the Offer Price as finally determined).

Applicants can only receive an allocation of Hong Kong Public Offer Shares from either Pool A or Pool B but not from both pools. Multiple or suspected multiple applications and any application for more than 103,929,000 Hong Kong Public Offer Shares (being 50% of the initial number of Hong Kong Public Offer Shares) will be rejected.

Each applicant under the Hong Kong Public Offering will be required to give an undertaking and confirmation in the application submitted by him or her that he or she and any person(s) for whose benefit he or she is making the application have not indicated an interest for or taken up and will not indicate an interest for or take up any International Offer Shares, and such applicant's application will be rejected if the said undertaking and/or confirmation is breached and/or untrue.

Our Company, our Directors and the Hong Kong Underwriters will take reasonable steps to identify and reject applications under the Hong Kong Public Offering from investors who have received H Shares in the International Offering, and to identify and reject indications of interest in the International Offering from investors who have received H Shares in the Hong Kong Public Offering.

The Joint Bookrunners (on behalf of the Underwriters) may require any investor who has been offered H Shares under the International Offering, and who has made an application under the Hong Kong Public Offering to provide sufficient information to the Joint Bookrunners so as to allow them to identify the relevant applications under the Hong Kong Public Offering and to ensure that it is excluded from any application for H Shares under the Hong Kong Public Offering.

Paragraph 4.2 of Practice Note 18 of the Listing Rules requires a clawback mechanism to be put in place which would have the effect of increasing the number of H Shares available under the Hong Kong Public Offering to certain percentage of the total number of H Shares offered in the Global Offering as follows if certain prescribed total demand levels are reached:

 if the number of H Shares validly applied for under the Hong Kong Public Offering represents 15 times or more but less than 50 times the number of H Shares initially available for subscription under the Hong Kong Public Offering, then Shares will be reallocated to the Hong Kong Public Offering from the International Offering, so that the total number of H Shares available under the Hong Kong Public Offering will be 623,572,000 H Shares, representing approximately 30% of the Offer Shares initially available under the Global Offering;

- if the number of H Shares validly applied for under the Hong Kong Public Offering represents 50 times or more but less than 100 times the number of H Shares initially available for subscription under the Hong Kong Public Offering, then the number of Offer Shares to be reallocated to the Hong Kong Public Offering from the International Offering will be increased so that the total number of H Shares available under the Hong Kong Public Offering will be 831,429,000 H Shares, representing approximately 40% of the Offer Shares initially available under the Global Offering; and
- if the number of H Shares validly applied for under the Hong Kong Public Offering represents 100 times or more the number of H Shares initially available for subscription under the Hong Kong Public Offering, then the number of Offer Shares to be reallocated to the Hong Kong Public Offering from the International Offering will be increased, so that the total number of H Shares available under the Hong Kong Public Offering will be 1,039,286,000 H Shares, representing approximately 50% of the Offer Shares initially available under the Global Offering.

The Offer Shares to be offered in the Hong Kong Public Offering and the International Offering may, in certain circumstances, be reallocated as between these offerings at the discretion of the Joint Bookrunners. Subject to the foregoing paragraph, the Joint Bookrunners may in their discretion reallocate H Shares from the International Offering to the Hong Kong Public Offering to satisfy valid applications under the Hong Kong Public Offering. In addition, if the Hong Kong Public Offering is not fully subscribed, the Joint Bookrunners will have the discretion (but shall not be under any obligation) to reallocate to the International Offering all or any unsubscribed Hong Kong Public Offer Shares in such amounts as they deem appropriate.

References in this prospectus to applications, Application Forms, application monies or to the procedure for application relate solely to the Hong Kong Public Offering.

THE INTERNATIONAL OFFERING

The International Offering will consist of initially 1,870,713,000 H Shares, representing approximately 90% of the H Shares (subject to adjustment and the Over-allotment Option) under the Global Offering and approximately 27.0% of our enlarged issued share capital immediately after completion of the Global Offering assuming that the Over-allotment Option is not exercised, to be offered by us (a) in the United States to QIBs (as such term is defined in Rule 144A under the U.S. Securities Act), and (b) outside of the United States in reliance on Regulation S under the U.S. Securities Act, including to professional and institutional investors in Hong Kong.

We expect to grant to the International Underwriters the Over-allotment Option, exercisable by the Joint Global Coordinators on behalf of the International Underwriters at any time on or before the date that is 30 days after the last day for the lodging of applications under the Hong Kong Public Offering, to require our Company to allot and issue up to an additional 311,785,000 H Shares, representing approximately 15% of the aggregate number of the Offer Shares initially available under the Global Offering. These H Shares will be issued or sold at the same price per H Share under the International Offering to, among other things,

cover over-allocations in the International Offering, if any. We will make an announcement if the Over-allotment Option is exercised.

The International Offering is subject to the Hong Kong Public Offering becoming unconditional.

H SHARES WILL BE ELIGIBLE FOR ADMISSION INTO CCASS

All necessary arrangements have been made enabling the H Shares to be admitted into the Central Clearing and Settlement System, or CCASS, established and operated by HKSCC.

If the Hong Kong Stock Exchange grants the listing of, and permission to deal in, the H Shares and our Company complies with the stock admission requirements of HKSCC, the H Shares will be accepted as eligible securities by HKSCC for deposit, clearance and settlement in CCASS with effect from the date of commencement of dealings in the H Shares on the Hong Kong Stock Exchange or any other date HKSCC chooses. Settlement of transactions between participants of the Hong Kong Stock Exchange is required to take place in CCASS on the second business day after any trading day.

All activities under CCASS are subject to the General Rules of CCASS and CCASS Operational Procedures in effect from time to time.

DEALING ARRANGEMENTS

Assuming that the Hong Kong Public Offering becomes unconditional at or before 8:00 a.m. in Hong Kong on Wednesday, December 21, 2011, it is expected that dealings in our H Shares on the Hong Kong Stock Exchange will commence at 9:00 a.m. on Wednesday, December 21, 2011.

Our H Shares will be traded in board lots of 1,000 H Shares each.