THE GLOBAL OFFERING

This prospectus is published in connection with the Hong Kong Public Offer as part of the Global Offering. The Global Offering consists of (subject to adjustment and the Overallotment Option):

- (a) the Hong Kong Public Offer of 43,479,200 H Shares (subject to adjustment as mentioned below) in Hong Kong as described below under "The Hong Kong Public Offer"; and
- (b) the International Placing of an aggregate of 826,103,600 H Shares (subject to adjustment as mentioned below) outside the United States (including to professional and institutional investors within Hong Kong) in offshore transactions in reliance on Regulation S, and in the United States to QIBs in reliance on Rule 144A.

Investors may apply for the H Shares under the Hong Kong Public Offer or indicate an interest, if qualified to do so, for the H Shares under the International Placing, but may not do both.

Our Company has obtained the requisite PRC governmental approvals, including the approval of the CSRC, in respect of the Global Offering.

The number of H Shares to be offered under the Hong Kong Public Offer and the International Placing respectively may be subject to reallocation as described in the subsection entitled "The Hong Kong Public Offer—Reallocation" below.

THE HONG KONG PUBLIC OFFER

Number of H Shares initially offered

We are initially offering 43,479,200 H Shares at the Offer Price, representing approximately 5% of the 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 Placing and the Hong Kong Public Offer, the number of H Shares initially offered under the Hong Kong Public Offer will represent approximately 0.75% of our Company's enlarged issued share capital immediately after completion of the Global Offering, assuming that the Over-allotment Option is not exercised.

The Hong Kong Public Offer is open to members of the public in Hong Kong as well as to institutional and professional investors. Professional investors generally include brokers, dealers, companies (including fund managers) whose ordinary business involves dealing in shares and other securities and corporate entities which regularly invest in shares and other securities.

Completion of the Hong Kong Public Offer is subject to the conditions as set out in the subsection below entitled "Conditions of the Global Offering."

Allocation

Allocation of H Shares to investors under the Hong Kong Public Offer will be based solely on the level of valid applications received under the Hong Kong Public Offer. The basis

of allocation may vary, depending on the number of Hong Kong Offer Shares validly applied for by applicants. The allocation of Hong Kong 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 Offer Shares, and those applicants who are not successful in the ballot may not receive any Hong Kong Offer Shares.

The total number of Hong Kong Offer Shares available under the Hong Kong Public Offer will initially be divided 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 Offer Shares in one pool (but not both pools) are under-subscribed, the surplus Hong Kong Offer Shares will be transferred to the other pool to satisfy demand in that other pool and be allocated accordingly.

Applicants can only receive an allocation of Hong Kong 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 21,739,600 Offer Shares will be rejected.

Reallocation

Paragraph 4.2 of the 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 Hong Kong Offer Shares to certain percentages of the total number of Offer Shares offered in the Global Offering if certain prescribed total demand levels are reached. An application has been made for, and the Hong Kong Stock Exchange has granted, a waiver from strict compliance with Paragraph 4.2 of Practice Note 18 of the Listing Rules such that:

- 43,479,200 Offer Shares, representing approximately 5% of the total number of the Offer Shares, are initially available in the Hong Kong Public Offer;
- If the number of the Offer Shares validly applied for under the Hong Kong Public Offer represents 15 times or more but less than 50 times the number of the Offer Shares initially available for subscription under the Hong Kong Public Offer, then the number of Offer Shares to be reallocated to the Hong Kong Public Offer from the International Placing will be increased so that the total number of the Offer Shares available under the Hong Kong Public Offer will be 65,218,800 Offer Shares, representing approximately 7.5% of the Offer Shares initially available under the Global Offering;

- If the number of Offer Shares validly applied for under the Hong Kong Public Offer represents 50 times or more but less than 100 times the number of the Offer Shares initially available for subscription under the Hong Kong Public Offer, then the number of Offer Shares to be reallocated to the Hong Kong Public Offer from the International Placing will be increased so that the total number of the Offer Shares available under the Hong Kong Public Offer will be 86,958,400 Offer Shares, representing approximately 10% of the Offer Shares initially available under the Global Offering; and
- If the number of the Offer Shares validly applied for under the Hong Kong Public Offer represents 100 times or more the number of the Offer Shares initially available for subscription under the Hong Kong Public Offer, then the number of Offer Shares to be reallocated to the Hong Kong Public Offer from the International Placing will be increased, so that the total number of the Offer Shares available under the Hong Kong Public Offer will be 173,916,800 Offer Shares, representing approximately 20% of the Offer Shares initially available under the Global Offering.

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

THE INTERNATIONAL PLACING

Number of H Shares initially offered

Subject to the reallocation as described above, the number of H Shares to be initially offered under the International Placing will be 826,103,600 H Shares, representing approximately 95% of the Offer Shares under the Global Offering. Subject to the reallocation of the Offer Shares between the International Placing and the Hong Kong Public Offer, the number of H Shares initially offered under the International Placing will represent approximately 14.25% of our Company's enlarged issued share capital immediately after completion of the Global Offering, assuming that the Over-allotment Option is not exercised.

Allocation

Pursuant to the International Placing, the International Placing Shares will be conditionally placed on behalf of our Company by the International Underwriters or through selling agents appointed by them. International Placing Shares will be selectively placed with certain professional and institutional investors and other investors anticipated to have a sizeable demand for such Offer Shares in Hong Kong, Europe and other jurisdictions outside

the United States in offshore transactions in reliance on Regulation S and in the United States to QIBs as defined in Rule 144A. The International Placing is subject to the Hong Kong Public Offer being unconditional.

Allocation of Offer Shares pursuant to the International Placing will be effected in accordance with the "book-building" process described in the paragraph headed "Pricing and Allocation" below and 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 the H Shares on the Hong Kong Stock Exchange. Such allocation is intended to result in a distribution of H Shares on a basis which would lead to the establishment of a solid shareholder base which would be to our benefit and to that of the shareholders as a whole.

The Joint Global Coordinators (on behalf of the Underwriters) may require any investor who has been offered Offer Shares under the International Placing, and who has made an application under the Hong Kong Public Offer, to provide sufficient information to the Joint Global Coordinators so as to allow them to identify the relevant applications under the Hong Kong Public Offer and to ensure that they are excluded from any application of Offer Shares under the Hong Kong Public Offer.

PRICING AND ALLOCATION

Determining the Offer Price

The International Underwriters are soliciting from prospective investors indications of interest in acquiring the H Shares in the International Placing. Prospective investors will be required to specify the number of H Shares under the International Placing 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, the last day for lodging applications under the Hong Kong Public Offer.

Pricing for the Offer Shares for the purpose of the various offerings under the Global Offering will be fixed on the Price Determination Date, which is expected to be on or around December 17, 2010 and in any event on or before December 22, 2010, by agreement between the Joint Global Coordinators, on behalf of the Underwriters, and our Company and the number of Offer Shares to be allocated under the various offerings will be determined shortly thereafter.

Offer price range

The Offer Price will be not more than HK\$18.98 per H Share and is expected to be not less than HK\$13.98 per H Share, unless otherwise announced not later than the morning of the last day for lodging applications under the Hong Kong Public Offer, as further 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 Offer Shares under the Hong Kong Public Offer are required to pay, on application, the maximum Offer Price of HK\$18.98 for each Hong Kong Offer Share (plus 1% brokerage, 0.003% SFC transaction levy, and 0.005% Hong Kong Stock Exchange trading fee). If the Offer Price is less than HK\$18.98, appropriate refund payments (including the brokerage, SFC transaction levy and the Hong Kong Stock Exchange trading fee attributable to the surplus application monies, without any interest) will be made to successful applications.

If, for any reason, our Company and the Joint Global Coordinators (on behalf of the Underwriters) are unable to reach agreement on the Offer Price on or before December 22, 2010, the Global Offering will not proceed and will lapse.

Reduction in indicative offer price range and/or number of Offer Shares

The Joint Global Coordinators, on behalf of the Underwriters, may where considered appropriate, based on the level of interest expressed by prospective institutional, professional and other investors during the book-building process, reduce the indicative Offer Price range and/or the number of Offer Shares below those stated in this prospectus at any time on or prior to the morning of the last day for lodging applications under the Hong Kong Public Offer. In such a case, we will, as soon as practicable following the decision to make such reduction, and in any event not later than the morning of the last day for lodging applications under the Hong Kong Public Offer, cause to be published in the South China Morning Post (in English) and the Hong Kong Economic Times (in Chinese) and posted on the website of the Hong Kong Stock Exchange (www.hkexnews.hk) and on the website of our Company (www.zoomlion.com) notices of the reduction. Upon issue of such a notice, the revised indicative Offer Price range and/or number of Offer Shares will be final and conclusive and the Offer Price, if agreed upon by the Joint Global Coordinators, on behalf of the Underwriters, and our Company, will be fixed within such revised range. Such notice will also include confirmation or revision, as appropriate, of the working capital statement and the Global Offering statistics as currently set out in this prospectus, and any other financial information which may change materially as a result of such reduction.

Before submitting applications for Hong Kong 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 Offer. Applicants under the Hong Kong Public Offer 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. In the absence of any such announcement so published, the number of Offer Shares will not be reduced and/or the Offer Price, if agreed upon by the Joint Global Coordinators, on behalf of the Underwriters, and our Company, will under no circumstances be set outside the Offer Price range as stated in this prospectus.

In the event of a reduction in the number of Offer Shares, the Joint Global Coordinators may, at their discretion, reallocate the number of Offer Shares to be offered in the Hong Kong Public Offer and the International Placing, provided that the number of Offer Shares comprised in the Hong Kong Public Offer shall not be less than 10% of the total number of

Offer Shares available under the Global Offering (assuming the Over-allotment Option is not exercised). The Offer Shares to be offered in the Hong Kong Public Offer and the Offer Shares to be offered in the International Placing may, in certain circumstances, be reallocated between these offerings at the discretion of the Joint Global Coordinators.

Announcement of Offer Price and basis of allocations

The final Offer Price, the level of indications of interest in the Global Offering, the results of applications and the basis of allotment of the Hong Kong Offer Shares are expected to be announced on December 22, 2010 in the South China Morning Post (in English) and the Hong Kong Economic Times (in Chinese) and to be posted on the website of the Hong Kong Stock Exchange (www.hkexnews.hk) and on the website of our Company (www.zoomlion.com).

UNDERWRITING

The Hong Kong Public Offer is fully underwritten by the Hong Kong Underwriters under the terms of the Hong Kong Underwriting Agreement and is subject to our Company and the Joint Global Coordinators, on behalf of the Underwriters, agreeing on the Offer Price.

We expect to enter into the International Underwriting Agreement relating to the International Placing on the Price Determination Date.

These underwriting arrangements, and the Underwriting Agreements, are summarized in the section entitled "Underwriting" in this prospectus.

CONDITIONS OF THE GLOBAL OFFERING

Acceptance of all applications for the Offer Shares 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) (subject only to allotment);
- the Offer Price having been duly agreed between us and the Joint Global Coordinators (on behalf of the Underwriters);
- the execution and delivery of the International Underwriting Agreement on or around the Price Determination Date; and
- the obligations of the Hong Kong Underwriters under the Hong Kong Underwriting Agreement and the obligations of the International Underwriters under the International Underwriting Agreement becoming 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 the Hong Kong Underwriting Agreement or the International Underwriting Agreement (unless and to the extent such conditions are validly waived on or before such dates and times) and in any event not later than the date which is 30 days after the date of this prospectus.

If, for any reason, the Offer Price is not agreed between our Company and the Joint Global Coordinators (on behalf of the Underwriters) on or before December 22, 2010, the Global Offering will not proceed and will lapse.

The consummation of each of the Hong Kong Public Offer and the International Placing is conditional upon, among other things, the other offering becoming unconditional and not having been terminated in accordance with their respective 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 Offer will 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, without interest, on the terms set out in the subsection entitled "How to Apply for Hong Kong Offer Shares—Despatch/Collection of H Share Certificates and Refund Monies" in this prospectus. In the meantime, all application monies will be held in separate bank account(s) with the receiving bankers 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 will only become valid certificates of title at 8:00 a.m. on December 23, 2010, provided that (a) the Global Offering has become unconditional in all respects and (b) the right of termination as described in the subsection entitled "Underwriting—Underwriting Arrangements and Expenses—Hong Kong Public Offer—Grounds for Termination" in this prospectus has not been exercised.

H SHARES WILL BE ELIGIBLE FOR 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 the Hong Kong Securities Clearing Company Limited, or 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 Offer becomes unconditional at or before 8:00 a.m. in Hong Kong on December 23, 2010, it is expected that dealings in the H Shares on the Hong Kong Stock Exchange will commence at 9:30 a.m. on December 23, 2010.

The H Shares will be traded in board lots of 200 H Shares each.