Recon Technology, Ltd

+86 (10) 8494-5799

Form S-3 August 06, 2013 As filed with the Securities and Exchange Commission on August 6, 2013 Registration No. 333-\_\_\_\_ UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549 FORM S-3 REGISTRATION STATEMENT **UNDER THE SECURITIES ACT OF 1933** RECON TECHNOLOGY, LTD (Exact name of registrant as specified in its charter) **Cayman Islands Not Applicable** (I.R.S. Employer Identification No.) (State or other jurisdiction of incorporation or organization) Room 1902, Building C, King Long International Mansion CT Corporation System No. 9 Fulin Road, Beijing, 100107 111 Eighth Avenue People's Republic of China New York, New York 10011

(800) 624-0909

(Address, including zip code, and telephone number, (Name, address including zip code, and telephone including area code, of registrant's principal executive offices) number, including area code, of agent for service)

## With a copy to:

Anthony W. Basch

Kaufman & Canoles, P.C.

Two James Center, 14th Floor

1021 E. Cary St.

Richmond, VA 23219

Facsimile: (804) 771-5777

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this registration statement as determined by the registrant.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box:

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering."

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this Form is a registration statement filed pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer " Accelerated Filer " Accelerated Filer " Smaller reporting company) Smaller Reporting Company x

#### **CALCULATION OF REGISTRATION FEE**

Title of Each Class

Maximum Maximum Amount of
Amount to be

of Securities to be Offering Aggregate Registration

**Registered** (1)(2)(4)

Registered (1)(2) Price Per Offering Fee (4)(5)

**Unit** (1)(3) **Price**(1)(3)(4)

Ordinary shares, par value \$0.0185 Debt Securities (6) Rights (7)

Units (8)
Warrants (9)

Share Purchase Contracts and Share Purchase

Units (10)

Total \$35,000,000 \$ 4,774 (11)

There are being registered hereunder such indeterminate (i) number of shares of ordinary shares, (ii) number of debt securities, (iii) number of share purchase contracts and share purchase units, (iv) number of warrants, (v) number of rights and (vi) number of units, as shall have an aggregate initial offering price not to exceed \$35,000,000 or such lesser aggregate amount permitted under General Instruction I.B.6 to Form S-3 under the Securities Act. Such indeterminate amounts may from time to time be issued at indeterminate prices, in U.S.

(1) Dollars or the equivalent thereof denominated in foreign currencies or units of two or more foreign currencies or composite currencies (such as European Currency Units or Euros). Any securities registered hereunder may be sold separately or as units with other securities registered hereunder. This registration statement also includes such presently indeterminate number of securities as may be issuable from time to time upon conversion or upon exercise of, or in exchange for, any such convertible or exchangeable securities registered hereunder or pursuant to the anti-dilution provisions of any such securities.

- Pursuant to Rule 416 under the Securities Act of 1933, the securities offered hereby shall be deemed to cover
- (2) additional securities to be offered to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- The proposed maximum per unit and aggregate offering prices per security will be determined, from time to time, by the registrant in connection with the issuance by the registrant of the securities registered hereunder.

  The amount to be registered, proposed maximum aggregate offering price per unit and proposed maximum
- (4) aggregate offering price are not specified as to each class of security pursuant to General Instruction II.D of Form S-3 under the Securities Act. The proposed maximum aggregate offering price is estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(o) under the Securities Act of 1933.
- (5) With respect to securities to be offered for sale by the Registrant in the primary offering, the registration fee is calculated in accordance with Rule 457(o) of the Securities Act of 1933.
- (6) May include senior or subordinated debt.
- (7) Rights evidencing the right to purchase ordinary shares or debt securities.
- (8) Each unit may be comprised of one or more of the other securities described in this prospectus in any combination.
  - Warrants may entitle the holder to purchase our debt securities, ordinary shares or any combination thereof.
- (9) Warrants may be issued independently or together with ordinary shares, debt securities or any combination thereof, and the warrants may be attached to or separate from such securities. Share purchase contracts to purchase ordinary shares or other securities registered hereunder. Share purchase contracts may be issued separately or as share purchase units. Share purchase units may consist of a share
- (10) purchase contract and debt securities, warrants, other securities registered hereunder or debt obligations of third parties, including U.S. treasury securities, securing the holders' obligations to purchase the securities under the share purchase contracts.
- (11)Paid herewith.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until this registration statement shall become effective on such date as the Commission acting pursuant to said Section 8(a) may determine.

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting offers to buy these securities in any state where the offer or sale is not permitted.

Subject to Completion, dated August 6, 2013	
PROSPECTUS	
\$35,000,000	
RECON TECHNOLOGY, LTD	

Ordinary Shares, Share Purchase Contracts, Share Purchase Units, Debt Securities, Warrants, Rights, Units

We may offer and sell, from time to time in one or more offerings, any combination of debt securities, ordinary shares, warrants, rights, share purchase contracts, share purchase units or units having an aggregate initial offering price not exceeding \$35,000,000 (or its equivalent in foreign or composite currencies) on terms to be determined at the time of offering.

We will provide the specific terms of these securities in supplements to this prospectus. The prospectus supplement may also add, update or change information in this prospectus. Before you invest, we urge you to read carefully this prospectus and any prospectus supplement, as well as the documents incorporated by reference or deemed to be incorporated by reference into this prospectus.

We may sell these securities directly, through agents, dealers or underwriters as designated from time to time, or through a combination of these methods. See "Plan of Distribution" in this prospectus. We reserve the sole right to accept, and together with our agents, dealers and underwriters reserve the right to reject, in whole or in part any proposed purchase of securities to be made directly or through agents, underwriters or dealers. If our agents or any dealers or underwriters are involved in the sale of the securities, the applicable prospectus supplement will set forth the names and the nature of our arrangements with them, including any applicable commissions or discounts.

The mailing address of our principal executive offices is Room 1902, Building C, King Long International Mansion, No. 9 Fulin Road, Beijing, 100107, People's Republic of China, and our telephone number is +86 (10) 8494-5799. Our ordinary shares are quoted on the Nasdaq Capital Market under the symbol "RCON." On August 1, 2013, the closing price per share of our ordinary shares was \$1.84. Each prospectus supplement will indicate if the securities offered thereby will be listed on the Nasdaq Capital Market or any other securities exchange. Other than our ordinary shares, there is no market for the securities that we may offer. The aggregate market value of our outstanding ordinary shares held by non-affiliates is \$3,456,638.72, based on 3,951,811 shares of outstanding ordinary shares, of which 1,878,608 shares are held by non-affiliates, and a per share price of \$1.84 based on the closing sale price of our ordinary shares as reported by the Nasdaq Capital Market on August 1, 2013. We have not offered any securities pursuant to General Instruction I.B.6 of Form S-3 during the prior 12 calendar month period that ends on and includes the date of this prospectus. No offer is being made or will be made to the public in the Cayman Islands to subscribe for any securities to be issued hereunder.

This prospectus may not be used to offer or sell our securities unless accompanied by a prospectus supplement. The information contained or incorporated in this prospectus or in any prospectus supplement is accurate only as of the date of this prospectus, or such prospectus supplement, as applicable, regardless of the time of delivery of this prospectus or any sale of our securities.

Investing in our securities being offered pursuant to this prospectus involves a high degree of risk. You should carefully read and consider the risk factors beginning on page 2 of this prospectus, as well as those included in the periodic and other reports we file with the Securities and Exchange Commission before you make your investment decision.

Neither the Securities and Exchange Commission, any United States state securities commission, the Cayman Islands Monetary Authority, nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2013

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You should rely only on the information contained or incorporated by reference in this prospectus or any prospectus supplement. We have not authorized any person to provide you with different or additional information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus is not an offer to sell securities, and it is not soliciting an offer to buy securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus or any prospectus supplement, as well as information we have previously filed with the SEC and incorporated by reference, is accurate as of the date on the front of those documents only. Our business, financial condition, results of operations and prospects may have changed since those dates.

#### **Prospectus Summary**

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission (SEC) using a "shelf" registration process. Under this shelf registration process, we may offer from time to time, in one or more offerings, securities having an aggregate initial offering price of up to \$35,000,000 (or its equivalent in foreign or composite currencies). This prospectus provides you with a general description of the securities that may be offered. Each time we offer securities under this shelf registration statement, we will provide you with a prospectus supplement that describes the specific amounts, prices and terms of the securities being offered. The prospectus supplement also may add, update or change information contained in this prospectus. You should read carefully both this prospectus and any prospectus supplement together with additional information described below under the caption "Where You Can Find More Information," before making an investment decision. We have incorporated exhibits into this registration statement. You should read the exhibits carefully for provisions that may be important to you.

You should rely only on the information contained or incorporated by reference in this prospectus or any prospectus supplement. We have not authorized any person to provide you with different or additional information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus is not an offer to sell securities, and it is not soliciting an offer to buy securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus or any prospectus supplement, as well as information we have previously filed with the SEC and incorporated by reference, is accurate as of the date on the front of those documents only. Our business, financial condition, results of operations and prospects may have changed since those dates.

We may sell securities through underwriters or dealers, through agents, directly to purchasers or through a combination of these methods. We and our agents reserve the sole right to accept or reject, in whole or in part, any proposed purchase of securities. The prospectus supplement, which we will provide to you each time we offer securities, will set forth the names of any underwriters, agents or others involved in the sale of securities and any applicable fee, commission or discount arrangements with them. See the information described below under the heading "Plan of Distribution."

Except where the context otherwise requires and for purposes of this prospectus only:

The terms "we," "us," "our company," "the Company," "our" and "Recon" refer to Recon Technology, Ltd, a Cayman Island exempted company; Recon Technology Co., Limited, a Hong Kong company; and Recon Technology (Jining) Co.,

- Ltd., a PRC company.
- •"Shares" and "ordinary shares" refer to our ordinary shares.
- "China" and "PRC" refer to the People's Republic of China.
- all references to "RMB" and "\u214" are to the legal currency of China and all references to "USD," "U.S. dollars," "dollars" and are to the legal currency of the United States.

- •"BHD" refers to Beijing BHD Petroleum Technology Co., Ltd., a PRC company.
- •"Nanjing Recon" refers to Nanjing Recon Technology Co., Ltd., a PRC company.

For purpose of clarity, where the context requires us to differentiate between the entities generally referred to collectively as "Recon", and for purposes of this prospectus only:

- •"Recon-CI" refers to Recon Technology, Ltd, a Cayman Islands exempted company.
- "Recon-HK" refers to Recon Technology Co., Limited, a Hong Kong company.
- •"Recon-JN" refers to Recon Technology (Jining) Co., Ltd., a PRC company.

#### Our Company

We are a provider of hardware, software, and on-site services to companies in the petroleum mining and extraction industry in China ("PRC"). We provide services designed to automate and enhance the extraction of petroleum. To this end, we control by contract the PRC companies of BHD and Nanjing Recon (collectively, the "Domestic Companies").

We are the center of strategic management, financial control and human resources allocation for the Domestic Companies. Through our contractual relationships with the Domestic Companies, we provide equipment, tools and other hardware related to oilfield production and management, and develop and sell our own specialized industrial automation control and information solutions. However, we do not engage in the production of petroleum or petroleum products.

We believe that one of the most important advancements in China's petroleum industry has been the automation of significant segments of the exploration and extraction process. The Domestic Companies' and our automation products and services allow petroleum mining and extraction companies to reduce their labor requirements and improve the productivity of oilfields. The Domestic Companies' and our solutions allow our customers to locate productive oilfields more easily and accurately, improve control over the extraction process, increase oil yield efficiency in tertiary stage oil recovery, and improve the transportation of crude oil.

Our principal executive offices are located at Room 1902, Building C, King Long International Mansion, No. 9 Fulin Road, Beijing, 100107, People's Republic of China. Our telephone number at this address is +86 (10) 5732-3666. Our ordinary shares are traded on the NASDAQ Capital Market under the symbol "RCON."

Our Internet website, www.recon.cn, provides a variety of information about our Company. We do not incorporate by reference into this prospectus the information on, or accessible through, our website, and you should not consider it as part of this prospectus. Our annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K filed with the United States Securities and Exchange Commission (the "SEC") are available, as soon as practicable after filing, at the investors' page on our corporate website, or by a direct link to its filings on the SEC's free website.

General Description of the Securities We May Offer

We may offer shares of our ordinary shares, share purchase contracts, share purchase units, debt securities, warrants, rights or units, with a total value of up to \$35,000,000 from time to time under this prospectus at prices and on terms to be determined by our board of directors and based on market conditions at the time of any offering. This prospectus provides you with a general description of the securities we may offer. Each time we offer a type or series of securities under this prospectus, we will provide a prospectus supplement that will describe the specific amounts, prices and other important terms of the securities, including, to the extent applicable:

- ·Designation or classification;
- · Aggregate offering price;
- ·Rates and times of payment of dividends, if any;
- ·Redemption, conversion, exercise and exchange terms, if any;
- ·Restrictive covenants, if any;
- ·Voting or other rights, if any;
- ·Conversion prices, if any; and
- ·Material U.S. federal income tax considerations.

The prospectus supplement and any related free writing prospectus that we may authorize to be provided to you may also add, update or change information contained in this prospectus or in documents we have incorporated by

reference. However, no prospectus supplement or free writing prospectus will offer a security that is not registered and described in this prospectus at the time of the effectiveness of the registration statement of which this prospectus is a part.

Risk Factors

Before making an investment decision, you should carefully consider the risks described under "Risk Factors" in the applicable prospectus supplement and in our then most recent Annual Report on Form 10–K, and in our updates to those risk factors in our Quarterly Reports on Form 10–Q, together with all of the other information appearing in this prospectus or incorporated by reference into this prospectus and any applicable prospectus supplement, in light of your particular investment objectives and financial circumstances. Please see "Where You Can Find More Information" on how you can view our SEC reports and other filings. Our business, financial condition or results of operations could be materially adversely affected by any of these risks. The trading price of our securities could decline due to any of these risks, and you may lose all or part of your investment.

Risks Related to Our Business

We operate in a very competitive industry and may not be able to maintain our revenues and profitability.

Since the 1990s, several international companies engaged in supplying integrated automation services for the petroleum extraction industry have been qualified in China. These competitors have significantly greater financial and marketing resources and name recognition than we have. In addition, at least five domestic private competitors also compete with us, and more competitors may enter the market as Chinese petroleum companies seek to reduce oil production costs and improve efficiencies. There can be no assurance that we will be able to compete effectively in our industry.

In addition, our competitors may introduce new systems. If these new systems are more attractive to customers than the systems we currently use or may develop, our customers may switch to our competitors' services, and we may lose market share. We believe that competition may become more intense as more integrated automation service providers, including Chinese/foreign joint ventures, are qualified to conduct business. We cannot assure you that we will be able to compete successfully against any new or existing competitors, or against any new systems our competitors may implement. Any of these competitive factors could have a material adverse effect on our revenues and profitability.

We must continually research and develop new technologies and products to remain competitive.

Because our industry is so competitive, we will need to continually research, develop and refine new technologies and offer new products to compete effectively. Many factors may limit our ability to develop and refine new products, including the availability of funds to dedicate to this portion of our business and access to new products and technologies that we can incorporate into our products, as well as marketplace resistance to new products and technologies. We believe that the Domestic Companies' and our products are able to compete in the marketplace based upon, among other things, our intellectual property. We cannot assure investors that applications of our and the Domestic Companies' technologies or those of third parties, if developed, will not be rendered superfluous or obsolete by research efforts and technological advances by others in these fields.

As new technologies are developed, the Domestic Companies and we may need to adapt and change our products and services, our method of marketing or delivery or alter our current business in ways that may adversely affect revenue and our ability to achieve our proposed business goals. Accordingly, there is a risk that the Domestic Companies' and our technology will not support a viable commercial enterprise.

Our financial performance is dependent upon the sale and implementation of petroleum mining and extraction software and hardware and related services, a single, concentrated group of products.

We derive substantially all of our revenues from the license and implementation of software applications and hardware innovations for the Chinese petroleum industry. The life cycle of our products and services is difficult to estimate due in large measure to the potential effect of new software and hardware applications and enhancements, including those we introduce, and the maturation in both the Chinese petroleum and software/hardware industries. If we are unable to continually improve our software and hardware to address the changing needs of the Chinese petroleum industry, we may experience a significant decline in the demand for the Domestic Companies' and our products and services. In such a scenario, our revenues may significantly decline.

As a technology-oriented business, our ability to operate profitably is directly related to our ability to develop and protect our proprietary technology.

We rely on a combination of trademark, trade secret, nondisclosure, copyright and patent law to protect the Domestic Companies' and our software and hardware, which may afford only limited protection.

Although the Chinese government has issued Nanjing Recon twelve copyrights on software and Nanjing Recon and BHD twenty-two patents on products, we cannot guarantee that competitors will be unable to develop technologies that are similar or superior to the Domestic Companies' and our technology. Despite our efforts to protect the Domestic Companies' and our proprietary rights, unauthorized parties, including customers, may attempt to reverse engineer or copy aspects of the Domestic Companies' and our products or to obtain and use information that the Domestic Companies and we regard as proprietary. Furthermore, our competitors may independently develop substantially equivalent or superior proprietary information and techniques, reverse engineer information and techniques, or otherwise gain access to our proprietary technology. In the future, we cannot guarantee that others will not use the Domestic Companies' and our technology without proper authorization. In addition, under the Chinese intellectual property law, the 50-year protection period for software copyright and 10-year patent protection period are not subject to renewal upon expiration.

The Domestic Companies and we develop our software products on third-party middleware software programs that are licensed by our customers from third parties, generally on a non-exclusive basis. The termination of any such licenses, or the failure of the third-party licensors to adequately maintain or update their products, could result in delay in our ability to develop, market or ship certain of our products while we seek to implement technology offered by alternative sources. While it may be necessary or desirable in the future to obtain other licenses, there can be no assurance that they will be able to do so on commercially reasonable terms or at all.

In addition, the Domestic Companies and we may initiate claims or litigation against third parties for infringement of our proprietary rights or to establish the validity, scope or enforceability of our proprietary rights. Any such claims could be time consuming, result in costly litigation, cause product development or shipment delays or force the Domestic Companies or us to enter into royalty or license agreements rather than dispute the merits of such claims, thereby impairing our financial performance by requiring the Domestic Companies or us to pay additional royalties and/or license fees to third parties. There is always a risk that patents, if issued, may be subsequently invalidated, either in whole or in part and this could diminish or extinguish protection for any technology we may license. In addition, the laws of China may not protect proprietary rights to the same extent as U.S. law. Therefore, we may be unable to meaningfully protect our rights in trade secrets, technical know how and other non-patented technology. Any failure to enforce or protect the Domestic Companies' and our rights could cause us to lose the ability to exclude others from issuing technology to develop or sell competing products.

We may not be able to adequately protect our intellectual property, which could cause us to be less competitive and negatively impact our business.

We rely on trademark, patent and trade secret law, as well as confidentiality agreements with certain of our employees to protect our proprietary rights. The product patents owned by the Company are employee service patents invented by the Company's key employees. We generally require the Domestic Companies' and our employees, consultants, advisors and collaborators to execute appropriate confidentiality agreements with, as applicable, the respective Domestic Companies and the Company. These agreements typically provide that all material and confidential information developed or made known to the individual during the course of the individual's relationship with the Company is owned by the Company and will be kept confidential and not disclosed to third parties except in specific circumstances. These agreements may be breached, and in some instances, we may not have an appropriate remedy available for breach of the agreements.

We may be accused of infringing the intellectual property rights of others.

In the future, the Domestic Companies and we may receive notices claiming that we are infringing the proprietary rights of third parties. We cannot guarantee that the Domestic Companies and we will not become the subject of infringement claims or legal proceedings by third parties with respect to the Domestic Companies' and our current

programs or future software developments. Our standard software license agreements contain an infringement indemnity clause under which we agree to indemnify and hold harmless our customers and business partners against liability and damages arising from claims of various copyright or other intellectual property infringement by our products. Neither the Domestic Companies nor we have been the subject of an intellectual property claim since our formation.

Our software products may contain integration challenges, design defects or software errors that could be difficult to detect and correct.

Despite extensive testing, we may, from time to time, discover defects or errors in the Domestic Companies' and our software only after use by a customer. We may also experience delays in shipment of our software during the period required to correct such errors. In addition, we may, from time to time, experience difficulties relating to the integration of the Domestic Companies' and our software products with other hardware or software in the customer's environment that are unrelated to defects in such software products. Such defects, errors or difficulties may cause future delays in product introductions and shipments, result in increased costs and diversion of development resources, require design modifications or impair customer satisfaction with the Domestic Companies' and our software. Since these software products are used by our customers to perform mission-critical functions related to petroleum mining and extraction, design defects, software errors, misuse of these products, incorrect data from external sources or other potential problems within or out of our control that may arise from the use of the Domestic Companies' and our products could result in financial or other damages to our customers. We do not maintain product liability insurance. Although our license agreements with customers contain provisions designed to limit our exposure to potential claims as well as any liabilities arising from such claims, such provisions may not effectively protect us against such claims and the liability and costs associated therewith. To the extent we are found liable in a product liability case, we could be required to pay substantial amount of damages to an injured customer, thereby impairing our financial condition.

We are dependent on the state of the PRC's economy as the majority of our business is conducted in the PRC.

Currently, the majority of our business operations are conducted in the PRC, and most of our customers are also located in the PRC. Accordingly, any significant slowdown in the PRC economy may cause our customers to reduce expenditures or delay the building of new facilities or projects. This may in turn lead to a decline in the demand for our products and services. That would have a material adverse effect on our business, financial condition and results of operations.

Our future success depends on our ability to help our customers find, develop and acquire petroleum reserves.

To remain competitive in our industry, our products must help our customers locate and develop or acquire new crude oil reserves to replace those depleted by production. Without successful exploration or acquisition activities, our customers' reserves, production and revenues will decline rapidly. If the Domestic Companies' and our technology is less well accepted for helping our customers locate additional reserves than our competitors' technology, our customers may terminate their relationships with us, which could have a material adverse effect on our financial condition and future growth prospects.

Our customers are companies engaged in the petroleum industry, and, consequently, our financial performance is dependent upon the economic conditions of that industry.

We have derived most of our revenues to date from providing integrated automation services to Chinese petroleum companies at oil fields within China. Our customers' success is intrinsically linked to economic conditions both in China and in the petroleum industry in general and the volatility of prices of crude oil and refined products in particular. The petroleum industry, in turn, is subject to intense competitive pressures and is affected by overall economic conditions. Demand for our services could be harmed by volatility in the petroleum industry. There can be no assurance that we will be able to continue our historical revenue growth or sustain our profitability on a quarterly or annual basis or that our results of operations will not be adversely affected by continuing or future volatility in the petroleum industry.

Our revenues are highly dependent on a very limited number of customers, which subjects our business to high seasonality. Our contracts with such customers may be terminated at any time, materially and adversely affecting our business.

We derive the majority of our revenues from two customers, (i) CNPC and (ii) Sinopec.

We provide products and services to Sinopec under a series of agreements, each of which is terminable without notice. We first began to provide services to Sinopec in 1998. Sinopec accounted for approximately 24.07% and 16.49% of our revenues in 2012 and 2011, respectively, and any termination of our business relationships with Sinopec would materially harm our operations.

We provide products and services to CNPC under a series of agreements, each of which is terminable without notice. We first began to provide services to CNPC in 2000. CNPC accounted for approximately 54.33% and 60.20% of our revenues in 2012 and 2011, respectively, and any termination of our business relationships with CNPC would materially harm our operations.

Because we derive such a high percentage of our revenues from CNPC and Sinopec, our revenue has been subject to high seasonality. We recognize revenue when it is realized and earned. We consider revenue realized or realizable and earned when (1) we have persuasive evidence of an arrangement, (2) delivery has occurred, (3) the sales price is fixed or determinable, and (4) collectability is reasonably assured. Because these matters depend on reaching agreements with each of CNPC and Sinopec, revenue recognition occurs, to a large extent, on their schedule. Accordingly, revenue recognized in the first quarter is usually the smallest in proportion to that for the whole year, due to our clients' budgeting and planning schedules. If Sinopec or CNPC were to change its budgeting or planning schedule our high and low quarters could also shift. This seasonality limits our ability to make accurate long-term predictions about our performance and makes it difficult to compare our revenues across quarters.

Changes in environmental and regulatory factors may harm our business.

The oil drilling industry in China to date has not been subject to the type and scope of regulation seen in Europe and the United States. However, the Chinese government may implement new legislation or regulations or may enforce existing laws more stringently. Either of these scenarios may have a significant impact on our customers' mining and extraction operations and may require us or our customers to significantly change operations or to incur substantial costs. We believe that the Domestic Companies' and our operations in China are in compliance with China's applicable legal and regulatory requirements. However, there can be no assurance that China's central or local governments will not impose new, stricter regulations or interpretations of existing regulations that would require additional expenditures.

Petroleum reserve degradation and depletion may reduce our customers' and our profitability.

Our profitability depends substantially on our ability to help our customers exploit their oil reserves at competitive costs. Replacement reserves may not be available to our customers when required or, if available, may not be drilled at costs comparable to those characteristics of the depleting oil field. The Domestic Companies' and our technology may not enable our customers to accurately assess the geological characteristics of any new reserves, which may adversely affect their decision to use the Domestic Companies' and our products in the future.

We are heavily dependent upon the services of experienced personnel who possess skills that are valuable in our industry, and we may have to actively compete for their services.

Our company is much smaller than our main foreign competitors, including Schlumberger Limited, Honeywell International, Emerson Process Management and Rockwell Automation, and we compete in large part on the basis of the quality of services we are able to provide our clients. As a result, we are heavily dependent upon our ability to attract, retain and motivate skilled personnel to serve our clients. Many of our personnel possess skills that would be valuable to all companies engaged in the integrated automation services industry. Consequently, we expect that we will have to actively compete for these employees. Some of our competitors may be able to pay our employees more than we are able to pay to retain them. Our ability to profitably operate is substantially dependent upon our ability to locate, hire, train and retain our personnel. There can be no assurance that we will be able to retain our current personnel, or that we will be able to attract or assimilate other personnel in the future. If we are unable to effectively obtain and maintain skilled personnel, the development and quality of our technological products and the effectiveness of installation and training could be materially impaired.

We are substantially dependent upon our key personnel, particularly Yin Shenping, our Chief Executive Officer, Mr. Chen Guangqiang, our Chief Technology Officer and Ms. Liu Jia, our Chief Financial Officer.

Our performance is substantially dependent on the performance of our executive officers and key employees. In particular, we rely on the services of:

- •Mr. Yin Shenping, Chief Executive Officer;
- •Mr. Chen Guangqiang, Chief Technology Officer;
- •Ms. Liu Jia, Chief Financial Officer.

Each of these individuals would be difficult to replace. We do not have in place "key person" life insurance policies on any of our employees. The loss of the services of any of our executive officers or other key employees could substantially impair our ability to successfully development new systems and develop new programs and enhancements. In addition, we would need to spend considerable time and other resources to seek suitable replacements, which might detract from our efforts to develop our business.

Our business is capital intensive and our growth strategy may require additional capital, which may not be available on favorable terms or at all.

We may require additional cash resources due to changed business conditions, implementation of our growth strategy or potential investments or acquisitions we may pursue. To meet our capital needs, we may sell additional equity or debt securities or obtain additional credit facilities. The sale of additional equity securities or other securities convertible into such equity securities could result in dilution of your holdings. The incurrence of indebtedness would result in increased debt service obligations and could require us to agree to operating and financial covenants that would restrict our operations. Financing may not be available in amounts or on terms acceptable to us, if at all. Any failure by us to raise additional funds on terms favorable to us, or at all, could limit our ability to expand our business operations and could harm our overall business prospects.

We do not intend to pay dividends in the foreseeable future.

We have not previously paid any cash dividends, and we do not anticipate paying any dividends on our ordinary shares. As we intend to remain in a growth mode, we intend to reinvest any profits in the foreseeable future to grow the business. We cannot assure you that our operations will continue to result in sufficient revenues to enable us to operate at profitable levels or to generate positive cash flows. Furthermore, there is no assurance our Board of Directors will declare dividends even if we are profitable. Dividend policy is subject to the discretion of our Board of Directors and will depend on, among other things, our earnings, financial condition, capital requirements and other factors. If we determine to pay dividends on any of our ordinary shares in the future, we will be dependent, in large part, on receipt of funds from the Domestic Companies.

Our certificates, permits, and license are subject to governmental control and renewal, and the failure to obtain renewal would cause all or part of our operations to be suspended and may have a material adverse effect on our financial condition.

We are subject to various PRC laws and regulations pertaining to automation services for the petroleum extraction industry. We have obtained certain certificates, permits, and licenses required for the operation of an automation services provider for the petroleum extraction industry and the manufacturing and distribution of software and hardware products in the PRC.

During the application or renewal process for our licenses and permits, we will be evaluated and re-evaluated by the appropriate governmental authorities and must comply with the prevailing standards and regulations, which may change from time to time. In the event that we are not able to obtain or renew the certificates, permits and licenses, all

or part of our operations may be suspended by the government, which would have a material adverse effect on our business and financial condition. Furthermore, if escalating compliance costs associated with governmental standards and regulations restrict or prohibit any part of our operations, it may adversely affect our results of operations and profitability.

Risks Related to Our Corporate Structure

PRC laws and regulations governing our businesses and the validity of certain of our contractual arrangements are uncertain. In addition, changes in such PRC laws and regulations may materially and adversely affect our business.

There are substantial uncertainties regarding the interpretation and application of PRC laws and regulations, including, but not limited to, the laws and regulations governing our business, and the enforcement and performance of our contractual arrangements with the Domestic Companies and their shareholders.

Recon-CI, Recon-HK and Recon-JN are considered foreign persons or foreign invested enterprises under PRC law. As a result, Recon-CI, Recon-HK and Recon-JN are subject to PRC law limitations on foreign ownership of domestic companies. Although the primary business of the Domestic Companies falls within a category in which foreign investment is currently encouraged, the uncertainty of PRC regulations and governmental policies affecting foreign ownership may result in Recon-CI being required to hold (or, conversely, being prohibited from holding), directly or indirectly, a given percentage of the Domestic Companies' equity interests. Our contractual arrangements with the Domestic Companies and their shareholders, which allow us to substantially control the Domestic Companies through Recon-JN, are governed by Chinese law. We cannot assure you, however, that we will be able to enforce these contracts. If we are unable to enforce these contracts, we could be required to deconsolidate such Domestic Company from our financial results.

In addition, Chinese laws and regulations limiting foreign ownership of domestic companies are relatively new and may be subject to change, and their official interpretation and enforcement may involve substantial uncertainty. The effectiveness of newly enacted laws, regulations or amendments may be delayed, resulting in detrimental reliance by foreign investors. New laws and regulations that affect existing and proposed future businesses may also be applied retroactively.

The PRC government has broad discretion in dealing with violations of laws and regulations, including levying fines, revoking business and other licenses and requiring actions necessary for compliance. In particular, licenses and permits issued or granted to us by relevant governmental bodies may be revoked at a later time by higher regulatory bodies. We cannot predict the effect of the interpretation of existing or new PRC laws or regulations on our businesses. We cannot assure you that our current ownership and operating structure would not be found in violation of any current or future PRC laws or regulations. As a result, we may be subject to sanctions, including fines, and could be required to restructure our operations or cease to provide certain services. Any of these or similar actions could significantly disrupt our business operations or restrict us from conducting a substantial portion of our business operations, which could materially and adversely affect our business, financial condition and results of operations and future growth prospects.

Although we believe we comply and will continue to comply with current PRC regulations, we cannot assure you that the PRC government would agree that these operating arrangements comply with PRC licensing, registration or other regulatory requirements, with existing policies or with requirements or policies that may be adopted in the future. If the PRC government determines that we do not comply with applicable law, it could revoke our business and operating licenses, require us to discontinue or restrict our operations, restrict our right to collect revenues, require us to restructure our operations, impose additional conditions or requirements with which we may not be able to comply, impose restrictions on our business operations or on our customers, or take other regulatory or enforcement actions against us that could be harmful to our business.

The PRC government may determine that the agreements we use to control the Domestic Companies are not in compliance with applicable PRC laws, rules and regulations and are therefore unenforceable.

In the PRC, foreign invested enterprises are forbidden or restricted to engage in certain specified businesses or industries which are sensitive to the economy. The Chinese government periodically revises its list of encouraged, permitted, restricted, and forbidden industries. As we intend to centralize our management and operation in the PRC without being restricted to conduct certain business activities which are important for our current or future business but are restricted or might be restricted in the future, we believe the agreements between Recon-JN and the Domestic Companies will be essential for our business operation. In order for Recon-JN to manage and operate our business through the Domestic Companies in the PRC, these agreements were entered into under which almost all the business activities of the Domestic Companies are managed and operated by Recon-JN and almost all economic benefits and risks arising from the business of the Domestic Companies are transferred to Recon-JN.

Risks are associated with our operations under the agreements with the Domestic Companies. If the PRC government determines that these agreements used to control the Domestic Companies are unenforceable as they circumvent the PRC restrictions relating to foreign investment restrictions, the relevant regulatory authorities would have broad discretion in dealing with such breach, including:

- •imposing economic penalties;
- discontinuing or restricting our operations;
- imposing conditions or requirements in respect of the agreements with the Domestic Companies with which we may not be able to comply;
- •requiring us to restructure the relevant ownership structure or operations;
- •taking other regulatory or enforcement actions that could adversely affect our business; and
- •revoking the business license and/or the licenses or certificates of Recon-JN, and/or voiding the agreements.

Any of these actions could have a material adverse impact on our business, future operating prospects, financial condition and results of operations.

Our contractual arrangements with the Domestic Companies and their respective shareholders may not be as effective in providing control over these entities as direct ownership.

We have no equity ownership interest in the Domestic Companies and rely on contractual arrangements to control and operate such businesses. These contractual arrangements may not be as effective in providing control over the Domestic Companies as direct ownership. For example, BHD could fail to take actions required for our business or fail to pay dividends to Recon-JN despite its contractual obligation to do so. If the Domestic Companies fail to perform under their agreements with us, we may have to rely on legal remedies under PRC law, which may not be effective. In addition, we cannot assure you that any of the Domestic Companies' shareholders would always act in our best interests.

Our contractual arrangements with the Domestic Companies may result in adverse tax consequences to us.

As a result of our corporate structure and contractual arrangements between Recon-JN and the Domestic Companies, we are effectively subject to the 5% PRC business tax on both revenues generated by Recon-JN's operations in China and revenues derived from Recon-JN's contractual arrangements with the Domestic Companies. Moreover, we would be subject to adverse tax consequences if the PRC tax authorities were to determine that the contracts between Recon-JN and the Domestic Companies were not on an arm's length basis and therefore constitute a favorable transfer pricing. As a result, the PRC tax authorities could request that we adjust our taxable income upward for PRC tax purposes. If the PRC tax authorities took such action, such authorities would be able to establish in its sole discretion the amount of tax payable by Recon-JN, so we cannot predict the effect of such action on our company other than the likely effect that our profits would decrease. Such a pricing adjustment could adversely affect us by:

- increasing our tax expenses, which could subject Recon-JN to late payment fees and other penalties for under-payment of taxes; and/or
- •resulting in Recon-JN's loss of preferential tax treatment.

The principal shareholders of the Domestic Companies have potential conflicts of interest with us, which may adversely affect our business.

Yin Shenping, our Chief Executive Officer, and Chen Guangqiang, our Chief Technology Officer, are significant shareholders in our company. They are also the principal shareholders of each of the Domestic Companies and collectively control the Domestic Companies. Conflicts of interests between their duties to our company and the respective Domestic Companies may arise. For example, Mr. Yin and Mr. Chen could cause a Domestic Company to fail to take actions that are in the best interests of our Company or to fail to pay dividends to Recon-JN despite its contractual obligation to do so if making such payment would harm the Domestic Company.

As Mr. Yin and Mr. Chen are also directors and executive officers of our company, they have duties of loyalty and care to us under Cayman Islands law when there are any potential conflicts of interests between our company and the Domestic Companies. Each of Mr. Yin and Mr. Chen has executed an irrevocable power of attorney to appoint the individual designated by us to be his attorney-in-fact to vote on his behalf on all matters related to the Domestic Companies requiring shareholder approval. We cannot assure you, however, that if conflicts of interest arise, they will act completely in our interests or that conflicts of interests will be resolved in our favor. In addition, Mr. Yin and Mr. Chen could violate their respective employment agreements with us or his legal duties by diverting business opportunities from us to others. If we cannot resolve any conflicts of interest between us and Mr. Yin and Mr. Chen, as applicable, we would have to rely on legal proceedings, which could result in the disruption of our business.

Any deterioration of the relationship between Recon-JN and the Domestic Companies could materially and adversely affect the overall business operation of our company.

Our relationship with our Domestic Companies is governed by their agreements with Recon-JN, which are intended to provide us, through our indirect ownership of Recon-JN, with effective control over the business operations of our Domestic Companies. However, these agreements may not be effective in providing control over the applications for and maintenance of the licenses required for our business operations. Our Domestic Companies could violate these agreements, go bankrupt, suffer from difficulties in its business or otherwise become unable to perform its obligations under these agreements and, as a result, our operations, reputation, business and stock price could be severely harmed.

If Recon-JN exercises its purchase option of the Domestic Companies' equity pursuant to the Exclusive Equity Interest Purchase Agreement, payment of the purchase price could materially and adversely affect our financial position.

Under the Exclusive Equity Interest Purchase Agreement, Recon-JN holds an option to purchase all or a portion of the equity of the Domestic Companies at a price, based on the capital paid in by the Domestic Company shareholders. If applicable PRC laws and regulations require an appraisal of the equity interest or provide other restriction on the pu