

Recon Technology, Ltd
Form 424B5
January 23, 2018

Prospectus Supplement **Filed pursuant to Rule 424(b)(5)**
(To Prospectus Dated October 7, 2016) **Registration No. 333-213702**

RECON TECHNOLOGY, LTD

3,592,500 Ordinary Shares

Pursuant to this prospectus supplement and the accompanying prospectus, we are offering up to 3,592,500 ordinary shares directly to selected investors.

For a more detailed description of the ordinary shares, see the section entitled “Description of Securities We Are Offering” beginning on page S-10 of this prospectus supplement.

Our ordinary shares are currently traded on the Nasdaq Capital Market under the symbol “RCON.” On January 19, 2018, the closing sale price of our ordinary shares was \$2.61 per share.

As of the date of this prospectus supplement, the aggregate market value of our outstanding ordinary shares held by non-affiliates was approximately \$17,925,567.87 based on 14,687,849 outstanding ordinary shares, of which 5,916,029 are held by non-affiliates, and a per share price of \$3.03, which was the closing price of our ordinary shares on the Nasdaq Capital Market on January 16, 2018. We have not sold 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 supplement.

We have retained Maxim Group LLC to act as our exclusive placement agent in connection with this offering to use its “reasonable best efforts” to solicit offers from investors to purchase our ordinary shares. The placement agent has no obligation to buy any securities from us or to arrange for the purchase or sale of any specific number or dollar amount of securities. The placement agent is not purchasing or selling any ordinary shares in this offering. See “Plan of Distribution” beginning on page S-11 of this prospectus supplement for more information regarding these arrangements

Investing in our securities involves a high degree of risk. You should purchase our securities only if you can afford a complete loss of your investment. See “Risk Factors” beginning on page S-6 of this prospectus supplement and on page 3 of the accompanying prospectus and under similar sections in the documents we incorporate by reference into this prospectus.

	Per Ordinary Share	Total
Public Offering Price	\$ 1.66	\$5,963,550.00
Placement agent fees (1)	\$ 0.1162	\$417,448.50
Proceeds, before expenses, to us	\$ 1.5438	\$5,546,101.50

(1) We have also agreed to reimburse the placement agent for non-accountable expenses incurred by the placement agent up to an amount not to exceed \$50,000. For additional information about the compensation paid to the placement agent, see “Plan of Distribution” on page S-11 of this prospectus supplement.

We expect that delivery of the ordinary shares being offered pursuant to this prospectus supplement and the accompanying prospectus will be made on or about January 24, 2018.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

Maxim Group LLC

The date of this prospectus supplement is January 22, 2018

TABLE OF CONTENTS

Prospectus Supplement

	Page
<u>About This Prospectus Supplement</u>	i
<u>Prospectus Supplement Summary</u>	S-1
<u>The Offering</u>	S-5
<u>Risk Factors</u>	S-6
<u>Cautionary Note Regarding Forward-Looking Statements</u>	S-7
<u>Use of Proceeds</u>	S-8
<u>Price Range of Ordinary Shares</u>	S-8
<u>Dividend Policy</u>	S-8
<u>Capitalization</u>	S-9
<u>Dilution</u>	S-10
<u>Description of Securities We Are Offering</u>	S-10
<u>Plan of Distribution</u>	S-11
<u>Legal Matters</u>	S-12
<u>Experts</u>	S-12
<u>Incorporation of Certain Information by Reference</u>	S-13
<u>Where You Can Find More Information</u>	S-13
<u>Disclosure of Commission Position on Indemnification for Securities Law Violations</u>	S-14

Prospectus

<u>Prospectus Summary</u>	1
<u>Our Company</u>	1
<u>General Description of the Securities We May Offer</u>	2
<u>Risk Factors</u>	3
<u>Special Note Regarding Forward-Looking Statements</u>	3
<u>Use of Proceeds</u>	3
<u>Description of Share Capital</u>	4
<u>Description of Debt Securities</u>	6
<u>Description of Warrants</u>	14
<u>Description of Units</u>	15
<u>Description of Share Purchase Contracts and Share Purchase Units</u>	16
<u>Description of Rights</u>	16
<u>Plan of Distribution</u>	17
<u>Ratio of Earnings to Fixed Charges</u>	18

<u>Legal Matters</u>	19
<u>Experts</u>	19
<u>Enforceability of Civil Liabilities Under United States Federal Securities Laws and Other Matters</u>	19
<u>Where You Can Find More Information</u>	19
<u>Information Incorporated by Reference</u>	20

You should rely only on the information contained and incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not and the Placement Agent has not authorized anyone else to provide you with additional or different information. We are offering to sell, and seeking offers to buy, ordinary shares only in jurisdictions where offers and sales are permitted. The information contained in this prospectus supplement, the accompanying prospectus and the documents and information incorporated by reference in this prospectus supplement and the accompanying prospectus are accurate only as of their respective dates, regardless of the time of delivery of this prospectus supplement or of any sale of our securities.

No action is being taken in any jurisdiction outside the United States to permit a public offering of the ordinary shares or possession or distribution of this prospectus supplement or the accompanying prospectus in that jurisdiction. Persons who come into possession of this prospectus supplement or the accompanying prospectus in jurisdictions outside the United States are required to inform themselves about and to observe any restrictions as to this offering and the distribution of this prospectus supplement and the accompanying prospectus applicable to that jurisdiction.

ABOUT THIS PROSPECTUS SUPPLEMENT

On September 19, 2016, we filed with the SEC a registration statement on Form S-3 (File No. 333-213702) utilizing a shelf registration process relating to the securities described in this prospectus supplement, which registration statement was declared effective on October 7, 2016. Under this shelf registration process, we may, from time to time, sell up to \$35 million in the aggregate of ordinary shares, debt securities, rights, units, warrants, share purchase contracts and share purchase units, of which approximately \$29 million will remain available for sale following the offering and as of the date of this prospectus supplement.

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this ordinary shares and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into the prospectus. The second part, the accompanying prospectus, gives more general information, some of which does not apply to this offering. You should read this entire prospectus supplement as well as the accompanying prospectus and the documents incorporated by reference that are described under “Where You Can Find More Information” in this prospectus supplement and the accompanying prospectus.

If the description of the offering varies between this prospectus supplement and the accompanying prospectus, you should rely on the information contained in this prospectus supplement. However, if any statement in one of these documents is inconsistent with a statement in another document having a later date — for example, a document incorporated by reference in this prospectus supplement and the accompanying prospectus — the statement in the document having the later date modifies or supersedes the earlier statement. We are not incorporating by reference any information submitted under Item 2.02 or Item 7.01 of any Current Report on Form 8-K or any information furnished but not filed on any current report on Form 6-K into any filing under the Securities Act or the Exchange Act or into this prospectus supplement or the accompanying prospectus.

Any statement contained in a document incorporated by reference, or deemed to be incorporated by reference, into this prospectus supplement or the accompanying prospectus will be deemed to be modified or superseded for purposes of this prospectus supplement or the accompanying prospectus to the extent that a statement contained herein, therein or in any other subsequently filed document which also is incorporated by reference in this prospectus supplement or the accompanying prospectus modifies or supersedes that statement. Any such statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement or the accompanying prospectus.

We further note that the representations, warranties and covenants made by us in any agreement that is filed as an exhibit to any document that is incorporated by reference in this prospectus supplement and the accompanying prospectus were made solely for the benefit of the parties to such agreement, including, in some cases, for the purpose of allocating risk among the parties to such agreements, and should not be deemed to be a representation, warranty or

covenant to you unless you are a party to such agreement. Moreover, such representations, warranties or covenants were accurate only as of the date when made. Accordingly, such representations, warranties and covenants should not be relied on as accurately representing the current state of our affairs unless you are a party to such agreement.

PROSPECTUS SUPPLEMENT SUMMARY

The following summary highlights selected information contained or incorporated by reference in this prospectus supplement. This summary does not contain all of the information you should consider before investing in the securities. The following summary is qualified in its entirety by, and should be read in conjunction with, the more detailed information and financial statements incorporated by reference into this prospectus. In addition to this summary, we, urge you to read the entire prospectus carefully, especially the risks discussed under “Risk Factors” on page S-6 of this prospectus supplement, on page 3 of the accompanying prospectus, in our Annual Report on Form 20-F for the fiscal year ended June 30, 2017 and under similar sections in the documents we incorporate by reference into this prospectus before making an investment decision.

Unless we have indicated otherwise, or the context otherwise requires, references in this prospectus supplement and the accompanying prospectus to “RCON,” the “Company,” “we,” “us” and “our” or similar terms refer to Recon Technology Ltd., a company with limited liability incorporated in the Cayman Islands and its consolidated subsidiaries and variable interest entities.

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. Our wholly-owned PRC subsidiaries are Recon Technology (Jining) Co., Ltd and Recon Hengda Technology (Beijing) Co., Ltd which we refer to collectively as our PRC Subsidiaries. We also control by contract the PRC companies of Beijing BHD Petroleum Technology Co., Ltd. (“BHD”), Nanjing Recon Technology Co., Ltd. (“Nanjing Recon”), Huang Hua BHD Petroleum Equipment Manufacturing Co. LTD. (“Huang Ha”), Gan Su BHD Environmental Technology Co., Ltd. (“Gan Su”) and Qing Hai BHD New Energy Technology Co., Ltd (“Qing Hai”) We refer to BHD, Nanjing Recon, Huang Ha, Gan Su and Qing Hai as our “VIEs”. We refer collectively to our VIEs as the “Domestic Companies” in this prospectus.

The Company serves as 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.

For the most recent few years, our capacity to provide integrated services has been a significant factor for long-term development. We treat simulation measures around fracturing as our entry point for our integrated service model. To date, we have formed new business modules through our own R&D, investment in service-team building and developed an integrated services solution for stimulation.

Market Background

China is the world's second-largest consumer of petroleum products, third-largest importer of petroleum and sixth-largest producer of petroleum. In the last twenty years, China's demand for oil has more than tripled, while its production of oil has only modestly increased. China became a net importer of petroleum in 1983, and, since then, oil production in China has been focused on meeting the country's domestic oil consumption requirements. The oil industry in China is dominated by three state-owned holding companies: China National Petroleum Corporation ("CNPC"), China Petroleum and Chemical Corporation ("Sinopec") and China National Offshore Oil Corporation ("CNOOC"). Foreign companies have also recently become involved in China's petroleum industry; however, according to Chinese law, China's national oil companies may take a majority (or minority) stake in any commercial discovery. As a result, the number of major foreign companies involved in the industry is relatively limited. Major foreign oil companies operating in China include: Agip, Apache, BP, ChevronTexaco, ConocoPhillips, Eni, ExxonMobil, Husky Energy, Kerr-McGee, Mitsubishi, Royal Dutch Shell, Saudi Aramco, and Total.

In the past, China's petroleum companies mined for petroleum by leveraging the country's abundance of inexpensive labor, rather than focusing on developing new technologies. For example, a typical, traditional oilfield with an annual capacity of 1,000,000 tons would require between 10,000 and 20,000 laborers. By contrast, when Baker CAC automated oil production products were employed in the mid-1990s to explore and automate Cainan Oil Field, a desert oilfield in Xinjiang, annual capacity for the field reached 1,500,000 tons, with only 400 employees needed to manage the oilfield. After the introduction of Baker CAC's products into China's petroleum industry, Chinese companies have also sought to provide automation solutions.

In the primary oil recovery stage, oil pressure in an oil reservoir may be high enough to force oil to the surface. Approximately 20% of oil may be harvested at this stage. The secondary oil recovery stage accounts for another 5% to 15% of oil recovery and involves such efforts as pumps to extract petroleum and the injection of water, natural gas, carbon dioxide or other gasses into the oil reservoir to force oil to the surface. Most oilfields in China have now entered into the tertiary stage of oil recovery, at which oil extraction becomes increasingly difficult and inefficient. Tertiary recovery generally focuses on decreasing oil viscosity to make extraction easier and accounts for between 5% and 15% of oil recovery. Our efforts in tertiary recovery focus on reducing water content in crude oil in order to make extraction more efficient.

Products and Services

We currently provide products and services to oil and gas field companies, which focus on the development and production of oil and natural gas. Our products and services described below correlate to the numbered stages of the oilfield production system graphical expression shown below.

Our products and services include:

Equipment for Oil and Gas Production and Transportation

·High-Efficiency Heating Furnaces (as shown above by process "3"). Crude petroleum contains certain impurities that must be removed before the petroleum can be sold, including water and natural gas. To remove the impurities

and to prevent solidification and blockage in transport pipes, companies employ heating furnaces. BHD researched, developed and implemented a new oilfield furnace that is advanced, highly automated, reliable, easily operable, safe and highly heat-efficient (90% efficiency).

S-2

Burner (as shown above by process "5"). We serve as an agent for the Unigas Burner which is designed and manufactured by UNIGAS, a European burning equipment production company. The burner we provide has the following characteristics: high degree of automation; energy conservation; high turn-down ratio; high security and environmental safety.

Oil and Gas Production Improvement Techniques

Packers of Fracturing. This utility model is used concertedly with the security joint, hydraulic anchor, and slide bushing of sand spray in the well. It is used for easy seat sealing and sand-uptake prevention. The utility model reduces desilting volume and prevents sand uptake which makes the deblocking processes easier to realize. The back flushing is sand-stick proof.

Production Packer. According to different withdraw points, the production packer separates different oil layers, and protects the oil pipe from sand and permeability, so as to promote the recovery ratio.

Sand Prevention in Oil and Water Well. This technique processes additives that are resistant to elevated temperatures into "resin sand" which is transported to the bottom of the well via carrying fluid. The "resin sand" goes through the borehole, piling up and compacting at the borehole and oil vacancy layer. An artificial borehole wall is then formed, functioning as a means of sand prevention. This sand prevention technique has been adapted to more than 100 wells, including heavy oil wells, light oil wells, water wells and gas wells, with a 100% success rate and a 98% effective rate.

Water Locating and Plugging Technique. High water cut affects the normal production of oilfields. Previously, there was no sophisticated method for water locating and tubular column plugging in China. The mechanical water locating and tubular column plugging technique we have developed resolves the problem of high water cut wells. This technique conducts a self-sealing-test during multi-stage usage and is reliable to separate different production sets effectively. The water location switch forms a complete process by which the water locating and plugging can be finished in one trip. Our tubular column is adaptable to several oil drilling methods and is available for water locating and plugging in second and third class layers.

Fissure Shaper. This is our proprietary product that is used along with a perforating gun to effectively increase perforation depth by between 46% and 80%, shape stratum fissures, improve stratum diversion capability and, as a result, improve our ability to locate oilfields and increase the output of oil wells.

Fracture Acidizing. We inject acid to layers under pressure which can form or expand fissures. The treatment process of the acid is defined as fracture acidizing. The technique is mainly adapted to oil and gas wells that are blocked up relatively deeply, or the ones in the low permeable zones.

Electronic Broken-down Service. This service resolves block-up and freezing problems by generating heat from the electric resistivity of the drive pipe and utilizing a loop tank composed of an oil pipe and a drive pipe. This technique saves energy and is environmentally friendly. It can increase the production of oilfields that are in the middle and later periods.

Automation System and Service

Pumping Unit Controller. Refers to process "1" above. Functions as a monitor to the pumping unit, and also collects data for load, pressure, voltage, startup and shutdown control.

- *RTU Used to Monitor Natural Gas Wells. Collects gas well pressure data.*

Wireless Dynamometer and Wireless Pressure Gauge. Refers to process "1" above. These products replace wired technology with cordless displacement sensor technology. They are easy to install and significantly reduce the working load associated with cable laying.

Electric Multi-Way Valve for Oilfield Metering Station Flow Control. Refers to process “2” above. This multi-way valve is used before the test separator to replace the existing three valve manifolds. It facilitates the electronic control of the connection of the oil lead pipeline with the separator.

Natural Gas Flow Computer System. Flow computer system used in natural gas stations and gas distribution stations to measure flow.

Recon SCADA Oilfield Monitor and Data Acquisition System. Recon SCADA is a system which applies to the oil well, measurement station, and the union station for supervision and data collection.

EPC Service of Pipeline SCADA System. A service technique for pipeline monitoring and data acquisition after crude oil transmission.

EPC Service of Oil and Gas Wells SCADA System. A service technique for monitoring and data acquisition of oil wells and natural gas wells.

EPC Service of Oilfield Video Surveillance and Control System. A video surveillance technique for controlling the oil and gas wellhead area and the measurement station area.

Technique Service for “Digital Oilfield” Transformation. Includes engineering technique services such as oil and gas SCADA system, video surveillance and control system and communication systems.

Waste Water Treatment Products and Services

Oilfield sewage treatment. It is for oilfield waste water treatment solutions, related chemicals and onsite services customized to clients’ requirement. We have also developed our own designed equipment and aim to manufacture in the future.

Oily sludge disposal (planned). This planned business line will provide engineering services of oily sludge disposal in Gan Su province.

Recent Developments

On November 20, 2017, we entered into a securities purchase agreement with Yongquan Bi (“Mr. Bi.”), pursuant to which Mr. Bi agreed to purchase an aggregate of 3,000,000 unregistered restricted ordinary shares for an aggregate consideration of \$4.8 million, representing a per-share purchase price of \$1.60. The purchase price was paid in two installments of \$2.4 million each. The first installment was paid on November 20, 2017, and the second installment was paid on January 19, 2018. The shares were issued on January 22, 2018 in reliance on an exemption from registration afforded by (i) Section 4(a)(2) of the Securities Act of 1933, as amended (the “1933 Act”) and (ii) (a) Rule 506 of Regulation D and (b) Rule 903 of Regulation S, both as promulgated under the 1933 Act. In addition to being unregistered, the shares are restricted pursuant to the terms of a lock-up, which prohibits the sale, gift, pledge or other transfer or assignment of the shares until January 20, 2020.

Corporate Information

We are incorporated in the Cayman Islands. 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) 8494 5799.

Our Internet website, www.recon.cn, provides a variety of information about our Company. We do not incorporate by reference into this prospectus supplement or the accompanying prospectus the information on, or accessible through, our website, and you should not consider it as part of this prospectus supplement or the accompanying prospectus. Our ordinary shares are traded on the Nasdaq Capital Market under the symbol “RCON.”

THE OFFERING

**Ordinary Shares
offered by us pursuant
to this prospectus
supplement**

3,592,500

**Ordinary Shares to be
outstanding after this
offering(1)**

18,280,349

\$1.66 per ordinary share

Public offering price

Use of proceeds

We intend to use the net proceeds from this offering for working capital and other general corporate purposes, including the acquisition of complementary assets or businesses. See “Use of Proceeds” on page S-8 of this prospectus supplement.

Risk factors

Investing in our securities involves a high degree of risk. For a discussion of factors you should consider carefully before deciding to invest in our ordinary shares, see the information contained in or incorporated by reference under the heading “Risk Factors” beginning on page S-8 of this prospectus supplement, on page 3 of the accompanying prospectus and in our Annual Report on Form 20-F for the fiscal year ended June 30, 2017.

**Nasdaq Capital
Market Symbol**

“RCON.”

(1) The number of ordinary shares to be outstanding after this offering is based on 14,687,849 ordinary shares outstanding as of January 22, 2018 and issuance of all the ordinary shares offered in this offering, and excludes:

- 815,600 ordinary shares issuable upon the exercise of outstanding options with a weighted-average exercise price of \$3.04 per share; and

- 1,960,666 ordinary shares reserved for future issuance under our Equity Compensation Plan.

S-5

RISK FACTORS

Before you make a decision to invest in our securities, you should consider carefully the risks described below, and the risks contained in our Annual report on Form 20-F for the fiscal year ended June 30, 2017 together with other information in this prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein. If any of the following events actually occur, our business, operating results, prospects or financial condition could be materially and adversely affected. This could cause the trading price of our ordinary shares to decline and you may lose all or part of your investment. The risks described below are not the only ones that we face. Additional risks not presently known to us or that we currently deem immaterial may also significantly impair our business operations and could result in a complete loss of your investment.

Risks Related To This Offering

Since we have some discretion in how we use the proceeds from this offering, we may use the proceeds in ways with which you disagree.

We have not allocated specific amounts of the net proceeds from this offering for any specific purpose. Accordingly, subject to any agreed upon contractual restrictions under the terms of the securities purchase agreement, our management will have some flexibility in applying the net proceeds of this offering. You will be relying on the judgment of our management with regard to the use of these net proceeds, and subject to any agreed upon contractual restrictions under the terms of the share purchase agreements, you will not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately. It is possible that the net proceeds will be invested in a way that does not yield a favorable, or any, return for us. The failure of our management to use such funds effectively could have a material adverse effect on our business, financial condition, operating results and cash flow.

You will experience immediate dilution in the book value per ordinary shares you purchase.

Because the price per share of our ordinary shares being offered is substantially higher than the book value per share of our ordinary shares, you will suffer substantial dilution in the net tangible book value of the ordinary shares you purchase in this offering. After giving effect to the sale by us of 3,592,500 shares of ordinary shares in this offering, and based on a public offering price of \$1.66 per ordinary share and a pro forma net tangible book value per share of our ordinary shares of \$0.64 as of June 30, 2017 (assuming the issuance of 4,784,935 ordinary shares subsequent to June 30, 2017 and prior to completion of this offering), if you purchase securities in this offering, you will suffer immediate and substantial dilution of \$0.82 per share in the net tangible book value of the ordinary shares purchased.

See “Dilution” on page S-10 for a more detailed discussion of the dilution you will incur in connection with this offering.

Future sales of our ordinary shares may cause the prevailing market price of our shares to decrease.

The issuance and sale of additional ordinary shares or securities convertible into or exercisable for ordinary shares could reduce the prevailing market price for our ordinary shares as well as make future sales of equity securities by us less attractive or not feasible. The sale of ordinary shares issued upon the exercise of our outstanding options could further dilute the holdings of our then existing shareholders.

There has been and may continue to be significant volatility in the volume and price of our ordinary shares on the Nasdaq Capital Market.

The market price of our ordinary shares has been and may continue to be highly volatile. Factors, including changes in the Chinese petroleum and energy industry, changes in the Chinese economy, potential infringement of our intellectual property, competition, concerns about our financial position, operations results, litigation, government regulation, developments or disputes relating to agreements, patents or proprietary rights, may have a significant impact on the market volume and price of our stock. Unusual trading volume in our shares occurs from time to time.

We have not paid and do not intend to pay dividends on our ordinary shares. Investors in this offering may never obtain a return on their investment.

We have not paid dividends on our ordinary since inception, and do not intend to pay any dividends on our ordinary shares in the foreseeable future. We intend to reinvest earnings, if any, in the development and expansion of our business. Accordingly, you will need to rely on sales of your ordinary shares after price appreciation, which may never occur, in order to realize a return on your investment.

CAUTIONARY NOTE ON FORWARD LOOKING STATEMENTS

Certain statements contained or incorporated by reference in this prospectus supplement and the accompanying prospectus, including the documents referred to or incorporated by reference in this prospectus supplement and the accompanying prospectus or statements of our management referring to our summarizing the contents of this prospectus supplement and the accompanying prospectus, include “forward-looking statements”. We have based these forward-looking statements on our current expectations and projections about future events. Our actual results may differ materially or perhaps significantly from those discussed herein, or implied by, these forward-looking statements. Forward-looking statements are identified by words such as “believe,” “expect,” “anticipate,” “intend,” “estimate,” “plan,” “project” and other similar expressions. In addition, any statements that refer to expectations or other characterizations of future events or circumstances are forward-looking statements. Forward-looking statements included or incorporated by reference in this prospectus or our other filings with the Securities and Exchange Commission, or the SEC include, but are not necessarily limited to, those relating to:

- Risks related to changes in the Chinese petroleum and energy industries;
- Risks related to changes in the Chinese economy
- Risks related to announcements by our competitors of significant acquisitions, strategic partnerships, joint ventures or capital commitments
- Risks related to potential infringement of our intellectual property;
- Risks and uncertainties associated with the integration of the assets and operations we have acquired and may acquire in the future;
- our possible inability to raise or generate additional funds that will be necessary to continue and expand our operations;
- our potential lack of revenue growth;
- our potential inability to add new products and services that will be necessary to generate increased sales;
- our potential lack of cash flows;
- our potential loss of key personnel;
- the availability of qualified personnel;
- international, national regional and local economic political changes;
- general economic and market conditions;
- increases in operating expenses associated with the growth of our operations;

the possibility of technological changes;
the potential for increased competition; and
other unanticipated factors.

The foregoing does not represent an exhaustive list of matters that may be covered by the forward-looking statements contained herein or risk factors that we are faced with that may cause our actual results to differ from those anticipated in our forward-looking statements. Please see “Risk Factors” herein, in the accompanying prospectus and in our reports filed with the SEC including our Annual Report on Form 20-F for the fiscal year ended June 30, 2017 for additional risks which could adversely impact our business and financial performance.

Moreover, new risks regularly emerge and it is not possible for our management to predict or articulate all risks we face, nor can we assess the impact of all risks on our business or the extent to which any risk, or combination of risks, may cause actual results to differ from those contained in any forward-looking statements. All forward-looking statements included or incorporated by reference in this prospectus supplement and the accompanying prospectus are based on information available to us on the date of this prospectus supplement. Except to the extent required by applicable laws or rules, we undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

USE OF PROCEEDS

We intend to use the net proceeds from this offering for working capital and other general corporate purposes, including the potential acquisition of complementary assets or businesses.

PRICE RANGE OF ORDINARY SHARES

Our ordinary shares are listed on the NASDAQ Capital Market under the symbol "RCON." The following table shows the high and low per share sale prices of our ordinary shares for the periods indicated.

	High	Low
Fiscal Year Ending June 30, 2018		
Quarter Ended September 30, 2017	\$1.18	\$0.64
Quarter Ended December 31, 2017	\$2.64	\$1.01
Quarter Ending March 31, 2018 (through January 19, 2018)	\$5.36	\$1.25
Fiscal Year Ended June 30, 2017		
Quarter Ended September 30, 2016	\$2.22	\$1.05
Quarter Ended December 31, 2016	\$1.93	\$0.90
Quarter Ended March 31, 2017	\$1.67	\$1.18
Quarter Ended June 30, 2017	\$1.57	\$0.98
Fiscal Year Ended June 30, 2016		
Quarter Ended September 30, 2015	\$1.75	\$0.62
Quarter Ended December 31, 2015	\$2.46	\$0.791
Quarter Ended March 31, 2016	\$2.18	\$1.10
Quarter Ended June 30, 2016	\$1.38	\$0.8585
Fiscal Year Ended June 30, 2015		
Quarter Ended September 30, 2014	\$5.38	\$3.46
Quarter Ended December 31, 2014	\$5.47	\$1.85
Quarter Ended March 31, 2015	\$3.1999	\$1.27
Quarter Ended June 30, 2015	\$2.95	\$1.50

On January 19, 2018, the last sale price reported on the NASDAQ Capital Market for our ordinary shares was \$2.61 per share.

DIVIDEND POLICY

We have never declared or paid any cash dividends on our ordinary shares. We anticipate that we will retain any earnings to support operations and to finance the growth and development of our business. Therefore, we do not expect to pay cash dividends in the foreseeable future. Any future determination relating to our dividend policy will be made at the discretion of our Board of Directors and will depend on a number of factors, including future earnings, capital requirements, financial conditions and future prospects and other factors the Board of Directors may deem relevant.

We are a holding company with no operations of our own and all of our operations are conducted through our wholly-owned foreign enterprise (“WFOE”) through certain contractual arrangements with our operating subsidiaries and VIEs. Our ability to pay dividends is dependent upon dividends and other distributions paid by WFOE. Chinese legal restrictions permit payment of dividends to us by WFOE only out of its accumulated net profit, if any, determined in accordance with Chinese accounting standards and regulations. Under Chinese law, WFOE is required to set aside a portion (at least 10%) of its after-tax net income (after discharging all cumulated loss), if any, each year for compulsory statutory reserve until the amount of the reserve reaches 50% of its registered capital. These funds may be distributed to shareholders at the time of its wind up. Payments of dividends by WFOE to us are also subject to restrictions including primarily the restriction that foreign invested enterprises may only buy, sell and/or remit foreign currencies at those banks authorized to conduct foreign exchange business after providing valid commercial documents. There are no such similar foreign exchange restrictions in the Cayman Islands.

CAPITALIZATION

The following table sets forth our cash and cash equivalents as well as capitalization as of June 30, 2017:

(a) on an actual basis;

on a pro forma basis to give effect to (i) the issuance and sale of an aggregate of 3,000,000 ordinary shares for aggregate consideration of \$4,800,000 which sale was consummated on January 22, 2018 and (ii) the issuance of (b) 1,784,935 ordinary shares as compensation for services, completed on November 17, 2017 and December 6, 2017 and

on a pro forma as adjusted basis to give further effect to the issuance and sale by us of 3,592,500 ordinary shares (c) in this offering at a public offering price of \$1.66 per share, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

	As of June 30, 2017 RMB Actual	As of June 30, 2017 U.S. Dollars Actual	As of June 30, 2017 U.S. Dollars Pro forma	As of June 30, 2017 U.S. Dollars Pro forma, as adjusted
Stockholders' Equity				
Ordinary shares, (\$0.0185 U.S. dollar par value, 100,000,000 shares authorized; 9,902,914 shares issued and outstanding as of June 30, 2017, actual; 14,687,849 shares issued and outstanding as of June 30, 2017, pro forma and 18,280,349 shares issued and outstanding as of June 30, 2017, pro forma, as adjusted)	1,261,288	186,101	241,601	308,062
Additional paid-in capital	123,436,043	18,212,837	22,664,612	28,561,701
Statutory reserve	4,148,929	612,169	612,169	612,169
Accumulated deficit	(95,352,659)	(14,069,168)	(14,069,168)	(14,069,168)
Accumulated other comprehensive loss	(249,156)	(36,762)	(36,762)	(36,762)
Total stockholders' equity	33,244,445	4,905,177	9,412,452	15,376,002
Non-controlling interest	8,464,843	1,248,977	1,248,977	1,248,977
Total capitalization	41,709,288	6,154,154	10,661,429	16,624,979

The number of issued and outstanding ordinary shares as of June 30, 2017 in the above table excludes:

815,600 ordinary shares issuable upon the exercise of outstanding options with a weighted-average exercise price of \$3.04 per share; and

1,960,666 ordinary shares reserved for future issuance under our Equity Compensation Plan.

S-9

DILUTION

Purchasers of our ordinary shares offered by this prospectus supplement and the accompanying prospectus will experience an immediate dilution in the net tangible book value of their ordinary shares from the offering price of the ordinary shares. The net tangible book value of our ordinary shares as of June 30, 2017 was approximately \$4.91 million or \$0.50 per share. Net tangible book value per share of our ordinary shares is equal to our net tangible assets (tangible assets less total liabilities) divided by the number of ordinary shares issued and outstanding as of June 30, 2017.

Subsequent to June 30, 2017 but prior to the date of this offering, we issued in aggregate 4,784,935 ordinary shares in private transactions. The pro forma net tangible book value of our ordinary shares as of June 30, 2017 to include such issuances would have been approximately \$9.41 million or \$0.64 per share.

Dilution per share represents the difference between the public offering price per share of our ordinary shares and the adjusted net tangible book value per share of our ordinary shares after giving effect to this offering. After reflecting the sale of 3,592,500 ordinary shares offered by us at the public offering price of \$1.66 per share, less placement agent fee and estimated offering expenses, our adjusted net tangible book value per share of our ordinary shares as of June 30, 2017 would have been \$15.38 million or \$0.84 per share. The change represents an immediate increase in net tangible book value per share of our ordinary shares of \$0.20 per share to existing stockholders and an immediate dilution of \$0.82 per share to new investors purchasing the ordinary shares in this offering. The following table illustrates this per share dilution:

Net tangible book value per share as of June 30, 2017	\$0.50
Pro forma net tangible book value per share as of June 30, 2017, reflecting issuance of 4,784,935 shares subsequent to June 30, 2017 but not including the 3,592,500 ordinary shares issued in this offering	\$0.64
Increase per share attributable to issuance of shares subsequent to June 30, 2017 but not including shares offered in this offering	\$0.14
Public offering price per share in this offering	\$1.66
Pro forma as adjusted net tangible book value per share as of June 30, 2017 to include issuance of 4,784,935 shares issued subsequent to June 30, 2017 and to give effect to the 3,592,500 ordinary shares issued in this offering	\$0.84
Increase per share attributable to new investors in this offering compared to pro form net tangible book value per share as of June 30, 2017	\$0.20
Dilution per share to new investors	\$0.82

The number of issued and outstanding ordinary shares as of June 30, 2017 in the above table excludes:

815,600 ordinary shares issuable upon the exercise of outstanding stock options with a weighted-average exercise price of \$3.04 per share; and

· 1,960,666 ordinary shares reserved for future issuance under our Equity Compensation Plan.

To the extent that any of these outstanding options are exercised, there will be further dilution to new investors.

DESCRIPTION OF SECURITIES WE ARE OFFERING

Ordinary Shares

We are offering 3,592,500 ordinary shares pursuant to this prospectus supplement and the accompanying prospectus. The material terms and provisions of our ordinary shares are described under the caption “Description of Share Capital” on page 4 of the accompanying prospectus.

S-10

PLAN OF DISTRIBUTION

Pursuant to an engagement agreement dated as of January 18, 2018, we have engaged Maxim Group LLC as our exclusive placement agent in connection with this offering of our ordinary shares pursuant to this prospectus supplement and accompanying prospectus. Under the terms of the engagement agreement, the placement agent has agreed to be our exclusive placement agent, on a reasonable best efforts basis, in connection with the issuance and sale by us of our ordinary shares in this takedown from our shelf registration statement. The terms of this offering were subject to market conditions and negotiations between us, the placement agent and prospective investors. The engagement agreement does not give rise to any commitment by the placement agent to purchase any of our ordinary shares, and the placement agent will have no authority to bind us by virtue of the engagement agreement. Further, the placement agent does not guarantee that it will be able to raise new capital in any prospective offering.

We will enter into share purchase agreements directly with investors in connection with this offering, and we will only sell to investors who have entered into securities purchase agreements.

We expect to deliver the ordinary shares being offered pursuant to this prospectus supplement on or about January 24, 2018, subject to customary closing conditions.

We have agreed to pay Maxim Group LLC a fee equal to 7%, or \$417,448.50, of the aggregate gross proceeds. We have also agreed to reimburse Maxim Group LLC for expenses incurred by it in connection with this offering, up to \$50,000. Additionally, for a period of twelve (12) months from the commencement of sales of this offering, Maxim Group LLC will have a right of first refusal to act as lead managing underwriter and book runner or minimally as a co-lead manager and co-book runner and/or lead placement agent with an allocation of at least 60% of the securities proposed to be offered, or in the case of a three-handed deal, 40% of such securities, for any and all future public and private equity, equity linked or debt offering of the Company.

The following table shows per share and total cash placement agent's fees we will pay to the placement agent in connection with the sale of the ordinary shares pursuant to this prospectus supplement and the accompanying prospectus assuming the purchase of all of the ordinary shares offered hereby:

	Per Ordinary Share	Total
Public Offering Price	\$ 1.66	\$5,963,550.00
Placement agent fees	\$ 0.1162	\$417,448.50

Proceeds, before expenses, to us \$ 1.5438 \$5,546,101.50

We estimate the total expenses of this offering that will be payable by us, excluding the placement agent fees, will be approximately \$160,000. After deducting the fees due to the placement agent and our estimated offering expenses, we expect the net proceeds from this offering to be approximately \$5.4 million.

Indemnification

We have agreed to indemnify the placement agent and specified other persons against certain civil liabilities, including liabilities under the Securities Act, and the Securities Exchange Act of 1934, as amended, or the Exchange Act, and to contribute to payments that the placement agent may be required to make in respect of such liabilities. We have also agreed to contribute to payments Maxim Group LLC may be required to make in respect of such liabilities.

The placement agent may be deemed to be an underwriter within the meaning of Section 2(a)(11) of the Securities Act of 1933, as amended, or the Securities Act, and any commissions received by them and any profit realized on the resale of the shares sold by them while acting as a principal might be deemed to be underwriting discounts or commissions under the Securities Act. As an underwriter, the placement agent would be required to comply with the requirements of the Securities Act and the Securities Exchange Act of 1934, as amended, or the Exchange Act, including, without limitation, Rule 415(a)(4) under the Securities Act and Rule 10b-5 and Regulation M under the Exchange Act. These rules and regulations may limit the timing of purchases and sales of shares by the placement agent acting as principals. Under these rules and regulations, the placement agent:

must not engage in any stabilization activity in connection with our securities; and

must not bid for or purchase any of our securities or attempt to induce any person to purchase any of our securities, other than as permitted under the Exchange Act, until they have completed their participation in the distribution.

Lock-Ups

Under the share purchase agreement, we have agreed not to enter into any agreement to issue or announce the issuance or proposed issuance of any ordinary shares or ordinary shares equivalents for a period of 60 days following the closing of the offering. In addition, our directors and officers have entered into lock-up agreements with us whereby they have agreed not to sell, offer to sell, contract or agree to sell, pledge or otherwise dispose of any of our ordinary shares for a period of 60 days following the closing of the offering.

Relationships

The placement agent and its affiliates may have provided us and our affiliates in the past and may provide from time to time in the future certain commercial banking, financial advisory, investment banking and other services for us and such affiliates in the ordinary course of their business, for which they have received and may continue to receive customary fees and commissions. In addition, from time to time, the placement agent and their affiliates may effect transactions for their own account or the account of customers, and hold on behalf of themselves or their customers, long or short positions in our debt or equity securities or loans, and may do so in the future. However, except as disclosed in this prospectus supplement, we have no present arrangements with the placement agent for any further services.

Transfer Agent and Registrar

The transfer agent and registrar for our ordinary shares is VStock Transfer, LLC located in 18 Lafayette Place Woodmere, New York 11598 U.S. Our transfer agent's phone number is (212) 828-8436 and facsimile number is (646) 536-3179.

Listing

Our ordinary shares are quoted on the Nasdaq Capital Market under the trading symbol “RCON”.

LEGAL MATTERS

The validity of the securities being offered herein is being passed upon for us by Campbells, Grand Cayman, Cayman Islands. Kaufman & Canoles, P.C. is acting as counsel to our company regarding U.S. securities law matters. Loeb & Loeb LLP, New York, New York, is counsel to the placement agent in connection with this offering.

EXPERTS

The consolidated financial statements of our Company appearing in our annual report on Form 20-F for the fiscal years ended June 30, 2017 and 2016 have been audited by Friedman LLP, independent registered public accounting firm, as set forth in the reports thereon included therein and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such reports given on the authority of such firms as experts in accounting and auditing.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

All documents filed by the registrant after the date of filing the initial registration statement on Form S-3 of which this prospectus forms a part and prior to the effectiveness of such registration statement pursuant to Section 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934 shall be deemed to be incorporated by reference into this prospectus and to be part hereof from the date of filing of such documents. In addition, the documents we are incorporating by reference as of the date hereof are as follows:

our Current Reports on Form 6-K filed on January 3, 2018, December 20, 2017, November 20, 2017 and November 15, 2017;

our Annual Report on Form 20-F for the year ended June 30, 2017, filed on September 28, 2017; and

The description of our ordinary shares contained in our registration statement on Form 8-A filed on July 15, 2009 and as it may be further amended from time to time;

Any statement contained in a document we incorporate by reference will be modified or superseded for all purposes to the extent that a statement contained in this prospectus (or in any other document that is subsequently filed with the Securities and Exchange Commission and incorporated by reference herein prior to the termination of this offering) modifies or is contrary to that previous statement. Any statement so modified or superseded will not be deemed a part of this prospectus except as so modified or superseded.

You may obtain a copy of these filings, without charge, by writing or calling us at:

Recon Technology, Ltd

Room 1902, Building C, King Long International Mansion

No. 9 Fulin Road

Beijing, 100107

People's Republic of China

+86 (10) 8494-5799

Attn: Investor Relations

You should rely only on the information incorporated by reference or provided in this prospectus or any prospectus supplement. We have not authorized anyone else to provide you with different information. You should not assume that the information in this prospectus or any prospectus supplement is accurate as of any date other than the date on the front page of those documents.

WHERE YOU CAN FIND MORE INFORMATION

We have filed a registration statement with the Securities and Exchange Commission under the Securities Act of 1933, as amended, with respect to the ordinary shares offered by this prospectus. This prospectus is part of that registration statement and does not contain all the information included in the registration statement.

For further information with respect to our ordinary shares and us, you should refer to the registration statement, its exhibits and the material incorporated by reference therein. Portions of the exhibits have been omitted as permitted by the rules and regulations of the Securities and Exchange Commission. Statements made in this prospectus as to the contents of any contract, agreement or other document referred to are not necessarily complete. In each instance, we refer you to the copy of the contracts or other documents filed as an exhibit to the registration statement, and these statements are hereby qualified in their entirety by reference to the contract or document.

The registration statement may be inspected and copied at the public reference facilities maintained by the Securities and Exchange Commission at Room 1024, Judiciary Plaza, 100 F Street, N.E., Washington, D.C. 20549 and the Regional Offices at the Commission located in the Citicorp Center, 500 West Madison Street, Suite 1400, Chicago, Illinois 60661, and at 233 Broadway, New York, New York 10279. Copies of those filings can be obtained from the Commission's Public Reference Section, Judiciary Plaza, 100 F Fifth Street, N.E., Washington, D.C. 20549 at prescribed rates and may also be obtained from the web site that the Securities and Exchange Commission maintains at <http://www.sec.gov>. You may also call the Commission at 1-800-SEC-0330 for more information. We file annual, quarterly and current reports and other information with the Securities and Exchange Commission. You may read and copy any reports, statements or other information on file at the Commission's public reference room in Washington, D.C. You can request copies of those documents upon payment of a duplicating fee, by writing to the Securities and Exchange Commission.

**DISCLOSURE OF COMMISSION POSITION ON
INDEMNIFICATION FOR SECURITIES LAW VIOLATIONS**

Cayman Islands law and our Memorandum of Association and Articles of Association provide that we may indemnify our directors, officers, advisors and trustee acting in relation to any of our affairs against actions, proceedings, costs, charges, losses, damages and expenses incurred by reason of any act done or omitted in the execution of their duty in their capacities as such. Under our Memorandum of Association and Articles of Association and Cayman Islands common law, indemnification is not available, however, if those events were incurred or sustained by or through their own dishonesty, fraud, gross negligence, willful neglect or default. While our Memorandum of Association and Articles of Association explicitly prohibit indemnification in cases involving willful neglect or default, the Cayman Island common law extends this prohibition to cases involving dishonesty, fraud and gross negligence.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, we have been informed that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

S-14

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 September 16, 2016, the closing price per share of our ordinary shares was \$1.18. 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 approximately \$5,215,778, based on 5,980,792 shares of outstanding ordinary shares, of which 4,420,151 shares are held by non-affiliates, and a per share price of \$1.18 based on the closing sale price of our ordinary shares as reported by the Nasdaq Capital Market on September 16, 2016. 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 October 7, 2016

TABLE OF CONTENTS

<u>Prospectus Summary</u>	1
<u>Our Company</u>	1
<u>General Description of the Securities We May Offer</u>	2
<u>Risk Factors</u>	3
<u>Special Note Regarding Forward-Looking Statements</u>	3
<u>Use of Proceeds</u>	3
<u>Description of Share Capital</u>	4
<u>Description of Debt Securities</u>	6
<u>Description of Warrants</u>	14
<u>Description of Units</u>	15
<u>Description of Share Purchase Contracts and Share Purchase Units</u>	16
<u>Description of Rights</u>	16
<u>Plan of Distribution</u>	17
<u>Ratio of Earnings to Fixed Charges</u>	18
<u>Legal Matters</u>	19
<u>Experts</u>	19
<u>Enforceability of Civil Liabilities Under United States Federal Securities Laws and Other Matters</u>	19
<u>Where You Can Find More Information</u>	19
<u>Information Incorporated by Reference</u>	20

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 “¥” 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

Investing in our securities involves risk. The prospectus supplement applicable to a particular offering of securities will contain a discussion of the risks applicable to an investment in Recon Technology, Ltd and to the particular types of securities that we are offering under that prospectus supplement. Before making an investment decision, you should carefully consider the risks described under “Risk Factors” in the applicable prospectus supplement and the risks described in our most recent Annual Report on Form 10-K for the year ended June 30, 2015 and any updates contained in our subsequent Quarterly Reports on Form 10-Q, including our most recent Quarterly Reports on Form 10-Q for the quarters ended September 30, 2015, December 31, 2015 and March 31, 2016, respectively, Annual Reports on Form 10-K and other filings we make with the SEC after the date of this prospectus, all of which are incorporated herein by reference, and which may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future and any prospectus supplement related to a particular offering. 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.

Special Note Regarding Forward-Looking Statements

This prospectus, each prospectus supplement and the information incorporated by reference in this prospectus and each prospectus supplement contain certain statements that constitute “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. The words “anticipate,” “expect,” “believe,” “goal,” “plan,” “intend,” “estimate,” “may,” “will,” and similar expressions and variations thereof are intended to identify forward-looking statements, but are not the exclusive means of identifying such statements. Those statements appear in this prospectus, any accompanying prospectus supplement and the documents incorporated herein and therein by reference, particularly in the sections entitled “Prospectus Summary,” “Risk Factors,” “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and “Our Company,” and include statements regarding the intent, belief or current expectations of the Company and management that are subject to known and unknown risks, uncertainties and assumptions.

This prospectus, any prospectus supplement and the information incorporated by reference in this prospectus and any prospectus supplement also contain statements that are based on the current expectations of our Company and management. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and that actual results may differ materially from those projected in the forward-looking statements as a result of various factors.

Because forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified, you should not rely upon forward-looking statements as predictions of future events. The events and circumstances reflected in the forward-looking statements may not be achieved or occur and actual results

could differ materially from those projected in the forward-looking statements. Except as required by applicable law, including the securities laws of the United States and the rules and regulations of the SEC, we do not plan to publicly update or revise any forward-looking statements contained herein after we distribute this prospectus, whether as a result of any new information, future events or otherwise.

Use of Proceeds

Except as otherwise provided in the applicable prospectus supplement, we intend to use the net proceeds from the sale of the securities covered by this prospectus for general corporate purposes, which may include, but is not limited to, working capital, capital expenditures, research and development expenditures and acquisitions of new technologies or businesses. The precise amount, use and timing of the application of such proceeds will depend upon our funding requirements and the availability and cost of other capital. Additional information on the use of net proceeds from an offering of securities covered by this prospectus may be set forth in the prospectus supplement relating to the specific offering.

Description of Share Capital

Our authorized share capital consists of 100,000,000 ordinary shares, par value \$0.0185 per share. As of the date of this prospectus, 5,980,792 ordinary shares are issued and outstanding. We have issued and outstanding 3,170,362 options from our share option pool.

Ordinary Shares

Holders of ordinary shares are entitled to cast one vote for each share on all matters submitted to a vote of shareholders, including the election of directors and auditor. The holders of ordinary shares are entitled to receive ratably such dividends, if any, as may be declared by the Board of Directors out of funds legally available therefor and subject to any preference of any then authorized and issued preferred shares. Such holders do not have any preemptive rights to subscribe for additional shares. All holders of ordinary shares are entitled to share ratably in any assets for distribution to shareholders upon the liquidation, dissolution or winding up of the Company, subject to any preference of any then authorized and issued preferred shares. All outstanding ordinary shares are fully paid and non-assessable.

Preferred Shares

Pursuant to our Articles and Cayman Islands law, our Company may by Special Resolution establish one or more series of preferred shares having such number of shares, designations, relative voting rights, dividend rates, liquidation and other rights, preferences, powers and limitations as may be fixed by the Special Resolution. Any preferred shares issued will include restrictions on voting and transfer intended to avoid having us constitute a “controlled foreign corporation” for United States federal income tax purposes. Such rights, preferences, powers and limitations as may be established could have the effect of discouraging an attempt to obtain control of us. The issuance of preferred shares could also adversely affect the voting power of the holders of the ordinary shares deny shareholders the receipt of a premium on their ordinary shares in the event of a tender or other offer for the ordinary shares and have a depressive effect on the market price of the ordinary shares.

Limitations on the Right to Own Shares

There are no limitations on the right to own our shares.

Changes in Capital

We may from time to time by ordinary resolution increase the share capital by such sum, to be divided into shares of such amount, as the resolution shall prescribe. An ordinary resolution is a resolution that must be approved by holders of a majority of outstanding voting shares to become effective. The new shares shall be subject to the same provisions with reference to the payment of calls, lien, transfer, transmission, forfeiture and otherwise as the shares in the original share capital. We may by ordinary resolution:

- consolidate and divide all or any of our share capital into shares of larger amount than our existing shares; in many circumstances, sub-divide our existing shares, or any of them, into shares of smaller amount provided that
- in the subdivision the proportion between the amount paid and the amount, if any, unpaid on each reduced share shall be the same as it was in the case of the share form which the reduced share is derived; and
- cancel any shares which, at the date of the passing of the resolution, have not been taken or agreed to be taken by any person and diminish the amount of its share capital by the amount of the shares so cancelled.

We may by Special Resolution reduce our authorized but unissued share capital and any capital redemption reserve fund in any manner authorized by law. A special resolution is a resolution that must be approved by holders of more than two-thirds (2/3) of the outstanding voting shares to become effective, provided, however a company's Articles of Association may impose a higher threshold. Our Articles of Association require that Special Resolutions receive at least two-thirds (2/3) approval.

Corporation Governance

We have adopted NASDAQ-mandated corporate governance measures, including a Board of Directors comprised of a majority of independent directors. We have established an Audit Committee, a Nominating Committee and a Compensation Committee, and each committee is comprised solely of independent directors. We have also adopted a Code of Ethics and have taken other steps to ensure proper corporate governance.

Under Cayman Islands law, our Directors have a fiduciary duty to the Company. They have to act in good faith in their dealings with or on behalf of our company and exercise their powers and fulfill the duties of their office honestly. These duties have four essential elements: (i) a duty to act in good faith in the best interests of the Company; (ii) a duty not to personally profit from opportunities that arise from the office of director; (iii) a duty to avoid conflicts of interest; and (iv) a duty to exercise the powers of a director for the purpose for which such powers were intended.

Cayman Islands law and our Articles of Association provide that shareholders may approve corporate matters by way of a unanimous written resolution signed by or on behalf of each shareholder who would have been entitled to vote on such matter at a general meeting without a meeting being held.

Cayman Islands law and our Articles of Association allow our shareholders holding not less than ten percent (10%) of the paid up voting share capital of the Company to requisition a shareholder's meeting. As an exempted Cayman Islands company, we are not obliged by law to call shareholders' annual general meetings. However, our Articles of Association require us to call such meetings.

Under our Articles of Association, directors can be removed with cause or by the vote of holders of a majority of our shares, cast at a general meeting, or the unanimous written resolution of all shareholders.

All material related party transaction must be approved by our board of directors. Such material related party transactions must shall be made or entered into on bona fide terms in the best interests of the Company and not with the effect of constituting a fraud on the minority shareholders.

Under the Companies Law of the Cayman Islands and our Articles of Association, our company may be voluntarily dissolved, liquidated or wound up only by the vote of holders of two-thirds of our shares voting at a meeting or by ordinary resolutions at a meeting if the Company is no longer able to pay its debts as they fall due or in each case by the unanimous written resolution of all shareholders. In addition, our company may be wound up by the Grand Court of the Cayman Islands if the Company is unable to pay its debts or if the court is of the opinion that it is just and equitable that our company be wound up.

Our Memorandum and Articles of Association permit indemnification of officers and directors for losses, damages, costs and expenses incurred in their capacities as such unless such losses or damages arise from willful neglect or default of such directors or officers. Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to our directors, officers or persons controlling us under the foregoing provisions, we have been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is therefore unenforceable as a matter of United States law. There are no limitations imposed by our Memorandum and Articles of Association on the rights of non-resident or foreign shareholders to hold or exercise voting rights on our shares. In addition, there are no provisions in our Memorandum and Articles of Association governing the ownership threshold above which shareholder ownership must be disclosed.

Holders of our ordinary shares will have no general right under Cayman Islands law to inspect or obtain copies of our list of shareholders or corporate records except our Memorandum and Articles of Association. However, we will provide our shareholders with annual audited consolidated financial statements.

Anti-takeover Effects

Our board of directors is divided into three (3) classes of directors. The current terms of the directors expire in 2017, 2018 and 2019. Directors of each class are chosen for three-year terms upon the expiration of their current terms, and each year one class of directors is elected by the shareholders. The staggered terms of our directors may reduce the possibility of a tender offer or an attempt at a change in control, even though a tender offer or change in control might be in the best interest of our shareholders.

As permitted under Cayman Islands law, our Articles of Association do not provide for cumulative voting.

A plan of merger or consolidation must be approved by (i) a shareholder resolution of each constituent company by a special resolution (being a 66 2/3rd majority).

When a take-over offer is made and accepted (within four (4) months) by holders of not less than 90% of the shares affected, the offeror may, within a two (2) month period, require the holders of the remaining shares to transfer such shares on the terms of the offer. An objection can be made to the Grand Court of the Cayman Islands but this is unlikely to succeed unless there is evidence of fraud, bad faith or collusion. If the arrangement and reconstruction is thus approved, the dissenting shareholder would have no rights comparable to appraisal rights.

Under Cayman Islands law and our Articles of Association, if at any time the share capital is divided into more than one class of shares, the rights attached to any class (unless otherwise provided by the terms of issue of the shares of that class) may be varied with the consent in writing of the shareholders of 2/3rd (2/3) of the issued shares of that class or with the sanction of a resolution passed by not less than two thirds (2/3) of such holders of the shares of that class.

As permitted by Cayman Islands law, our Memorandum and Articles of Association may only be amended with the vote of holders of two-thirds (2/3) of our shares voting at a meeting or the unanimous written resolution of all shareholders.

Stock Option Plan

As of September 16, 2016, there were outstanding options to purchase 3,170,362 shares of our common stock issued out of our share option pool.

Listing

Our ordinary shares are listed on the Nasdaq Capital Market under the trading symbol "RCON".

Transfer Agent and Registrar

The transfer agent and registrar for our ordinary shares is Computershare Inc. located in 250 Royal Street Canton, MA 02021 U.S. Our transfer agent's phone number is +1-781-575-2643 and facsimile number is +1-781-575-3255.

Description of Debt Securities

As used in this prospectus, debt securities means the debentures, notes, bonds and other evidences of indebtedness that we may issue from time to time. The debt securities may be either secured or unsecured and will either be senior debt securities or subordinated debt securities. The debt securities will be issued under one or more separate indentures between us and a trustee to be specified in an accompanying prospectus supplement. Senior debt securities will be issued under a new senior indenture. Subordinated debt securities will be issued under a subordinated indenture. Together, the senior indentures and the subordinated indentures are sometimes referred to in this prospectus as the indentures. This prospectus, together with the applicable prospectus supplement, will describe the terms of a particular

series of debt securities.

The statements and descriptions in this prospectus or in any prospectus supplement regarding provisions of the indentures and debt securities are summaries thereof, do not purport to be complete and are subject to, and are qualified in their entirety by reference to, all of the provisions of the indentures (and any amendments or supplements we may enter into from time to time which are permitted under each indenture) and the debt securities, including the definitions therein of certain terms.

General

Unless otherwise specified in a prospectus supplement, the debt securities will be direct unsecured obligations of the Recon Technology, Ltd. The senior debt securities will rank equally with any of our other senior and unsubordinated debt. The subordinated debt securities will be subordinate and junior in right of payment to any senior indebtedness.

Unless otherwise specified in a prospectus supplement, the indentures do not limit the aggregate principal amount of debt securities that we may issue and provide that we may issue debt securities from time to time at par or at a discount, and in the case of the new indentures, if any, in one or more series, with the same or various maturities. Unless indicated in a prospectus supplement, we may issue additional debt securities of a particular series without the consent of the holders of the debt securities of such series outstanding at the time of the issuance. Any such additional debt securities, together with all other outstanding debt securities of that series, will constitute a single series of debt securities under the applicable indenture.

Each prospectus supplement will describe the terms relating to the specific series of debt securities being offered. These terms will include some or all of the following:

- the title of the debt securities and whether they are subordinated debt securities or senior debt securities;
- any limit on the aggregate principal amount of the debt securities;
- the ability to issue additional debt securities of the same series;
- the price or prices at which we will sell the debt securities;
- the maturity date or dates of the debt securities on which principal will be payable;
- the rate or rates of interest, if any, which may be fixed or variable, at which the debt securities will bear interest, or the method of determining such rate or rates, if any;
- the date or dates from which any interest will accrue or the method by which such date or dates will be determined;
- the right, if any, to extend the interest payment periods and the duration of any such deferral period, including the maximum consecutive period during which interest payment periods may be extended;
- whether the amount of payments of principal of (and premium, if any) or interest on the debt securities may be determined with reference to any index, formula or other method, such as one or more currencies, commodities, equity indices or other indices, and the manner of determining the amount of such payments;
- the dates on which we will pay interest on the debt securities and the regular record date for determining who is entitled to the interest payable on any interest payment date;
- the place or places where the principal of (and premium, if any) and interest on the debt securities will be payable,
- where any securities may be surrendered for registration of transfer, exchange or conversion, as applicable, and notices and demands may be delivered to or upon us pursuant to the indenture;
- if we possess the option to do so, the periods within which and the prices at which we may redeem the debt securities, in whole or in part, pursuant to optional redemption provisions, and the other terms and conditions of any such provisions;

our obligation, if any, to redeem, repay or purchase debt securities by making periodic payments to a sinking fund or through an analogous provision or at the option of holders of the debt securities, and the period or periods within which and the price or prices at which we will redeem, repay or purchase the debt securities, in whole or in part, pursuant to such obligation, and the other terms and conditions of such obligation;

the denominations in which the debt securities will be issued, if other than denominations of \$1,000 and integral multiples of \$1,000;

the portion, or methods of determining the portion, of the principal amount of the debt securities which we must pay upon the acceleration of the maturity of the debt securities in connection with an event of default (as described below), if other than the full principal amount;

the currency, currencies or currency unit in which we will pay the principal of (and premium, if any) or interest, if any, on the debt securities, if not United States dollars;

provisions, if any, granting special rights to holders of the debt securities upon the occurrence of specified events; any deletions from, modifications of or additions to the events of default or our covenants with respect to the applicable series of debt securities, and whether or not such events of default or covenants are consistent with those contained in the applicable indenture;

- any limitation on our ability to incur debt, redeem shares, sell our assets or other restrictions;
- the application, if any, of the terms of the indenture relating to defeasance and covenant defeasance (which terms are described below) to the debt securities;
- whether the subordination provisions summarized below or different subordination provisions will apply to the debt securities;
- the terms, if any, upon which the holders may convert or exchange the debt securities into or for our ordinary shares or other securities or property;
- whether any of the debt securities will be issued in global form and, if so, the terms and conditions upon which global debt securities may be exchanged for certificated debt securities;
- any change in the right of the trustee or the requisite holders of debt securities to declare the principal amount thereof due and payable because of an event of default;
- the depository for global or certificated debt securities;
- any special tax implications of the debt securities;
- any Cayman Islands tax consequences applicable to the debt securities, including any debt securities denominated and made payable, as described in the prospectus supplements, in foreign currencies, or units based on or related to foreign currencies;
- any trustees, authenticating or paying agents, transfer agents or registrars, or other agents with respect to the debt securities;
- any other terms of the debt securities not inconsistent with the provisions of the indentures, as amended or supplemented;
- to whom any interest on any debt security shall be payable, if other than the person in whose name the security is registered, on the record date for such interest, the extent to which, or the manner in which, any interest payable on a temporary global debt security will be paid if other than in the manner provided in the applicable indenture;
- if the principal of or any premium or interest on any debt securities of the series is to be payable in one or more currencies or currency units other than as stated, the currency, currencies or currency units in which it shall be paid and the periods within and terms and conditions upon which such election is to be made and the amounts payable (or the manner in which such amount shall be determined);
- the portion of the principal amount of any securities of the series which shall be payable upon declaration of acceleration of the maturity of the debt securities pursuant to the applicable indenture if other than the entire principal amount; and
- if the principal amount payable at the stated maturity of any debt security of the series will not be determinable as of any one or more dates prior to the stated maturity, the amount which shall be deemed to be the principal amount of such securities as of any such date for any purpose, including the principal amount thereof which shall be due and payable upon any maturity other than the stated maturity or which shall be deemed to be outstanding as of any date prior to the stated maturity (or, in any such case, the manner in which such amount deemed to be the principal amount shall be determined).

Unless otherwise specified in the applicable prospectus supplement, the debt securities will not be listed on any securities exchange and will be issued in fully-registered form without coupons.

Debt securities may be sold at a substantial discount below their stated principal amount, bearing no interest or interest at a rate which at the time of issuance is below market rates. The applicable prospectus supplement will describe the federal income tax consequences and special considerations applicable to any such debt securities. The debt securities

may also be issued as indexed securities or securities denominated in foreign currencies, currency units or composite currencies, as described in more detail in the prospectus supplement relating to any of the particular debt securities. The prospectus supplement relating to specific debt securities will also describe any special considerations and certain additional tax considerations applicable to such debt securities.

Subordination

The prospectus supplement relating to any offering of subordinated debt securities will describe the specific subordination provisions. However, unless otherwise noted in the prospectus supplement, subordinated debt securities will be subordinate and junior in right of payment to any existing senior indebtedness.

Unless otherwise specified in the applicable prospectus supplement, under the subordinated indenture, “senior indebtedness” means all amounts due on obligations in connection with any of the following, whether outstanding at the date of execution of the subordinated indenture, or thereafter incurred or created:

- the principal of (and premium, if any) and interest due on our indebtedness for borrowed money and indebtedness evidenced by bonds, notes, debentures or similar instruments or letters of credit (or reimbursement agreements in respect thereof);
- all of our capital lease obligations or attributable debt (as defined in the indentures) in respect of sale and leaseback transactions;
- all obligations representing the balance deferred and unpaid of the purchase price of any property or services, which purchase price is due more than six months after the date of placing such property in service or taking delivery and title thereto, except any such balance that constitutes an accrued expense or trade payable or any similar obligation to trade creditors;
- all of our obligations in respect of interest rate swap agreements (whether from fixed to floating or from floating to fixed), interest rate cap agreements and interest rate collar agreements; other agreements or arrangements designed to manage interest rates or interest rate risk; and other agreements or arrangements designed to protect against fluctuations in currency exchange rates or commodity prices;
- all obligations of the types referred to above of other persons for the payment of which we are responsible or liable as obligor, guarantor or otherwise; and
- all obligations of the types referred to above of other persons secured by any lien on any property or asset of ours (whether or not such obligation is assumed by us).

However, senior indebtedness does not include:

- any indebtedness which expressly provides that such indebtedness shall not be senior in right of payment to the subordinated debt securities, or that such indebtedness shall be subordinated to any other of our indebtedness, unless such indebtedness expressly provides that such indebtedness shall be senior in right of payment to the subordinated debt securities;
- any of our obligations to our subsidiaries or of a subsidiary guarantor to us or any other of our other subsidiaries;
- any liability for federal, state, local or other taxes owed or owing by us or any subsidiary guarantor,
- any accounts payable or other liability to trade creditors arising in the ordinary course of business (including guarantees thereof or instruments evidencing such liabilities);
- any obligations with respect to any capital stock;
- any indebtedness incurred in violation of the indenture, provided that indebtedness under our credit facilities will not cease to be senior indebtedness under this bullet point if the lenders of such indebtedness obtained an officer’s certificate as of the date of incurrence of such indebtedness to the effect that such indebtedness was permitted to be incurred by the indenture; and
- any of our indebtedness in respect of the subordinated debt securities.

Senior indebtedness shall continue to be senior indebtedness and be entitled to the benefits of the subordination provisions irrespective of any amendment, modification or waiver of any term of such senior indebtedness.

Unless otherwise noted in an accompanying prospectus supplement, if we default in the payment of any principal of (or premium, if any) or interest on any senior indebtedness when it becomes due and payable, whether at maturity or at a date fixed for prepayment or by declaration or otherwise, then, unless and until such default is cured or waived or ceases to exist, we will make no direct or indirect payment (in cash, property, securities, by set-off or otherwise) in respect of the principal of or interest on the subordinated debt securities or in respect of any redemption, retirement, purchase or other requisition of any of the subordinated debt securities.

In the event of the acceleration of the maturity of any subordinated debt securities, the holders of all senior debt securities outstanding at the time of such acceleration, subject to any security interest, will first be entitled to receive payment in full of all amounts due on the senior debt securities before the holders of the subordinated debt securities will be entitled to receive any payment of principal (and premium, if any) or interest on the subordinated debt securities.

If any of the following events occurs, we will pay in full all senior indebtedness before we make any payment or distribution under the subordinated debt securities, whether in cash, securities or other property, to any holder of subordinated debt securities:

- any dissolution or winding-up or liquidation or reorganization of Recon Technology, Ltd, whether voluntary or involuntary or in bankruptcy,
- insolvency or receivership;
- any general assignment by us for the benefit of creditors; or
- any other marshaling of our assets or liabilities.

In such event, any payment or distribution under the subordinated debt securities, whether in cash, securities or other property, which would otherwise (but for the subordination provisions) be payable or deliverable in respect of the subordinated debt securities, will be paid or delivered directly to the holders of senior indebtedness in accordance with the priorities then existing among such holders until all senior indebtedness has been paid in full. If any payment or distribution under the subordinated debt securities is received by the trustee of any subordinated debt securities in contravention of any of the terms of the subordinated indenture and before all the senior indebtedness has been paid in full, such payment or distribution will be received in trust for the benefit of, and paid over or delivered and transferred to, the holders of the senior indebtedness at the time outstanding in accordance with the priorities then existing among such holders for application to the payment of all senior indebtedness remaining unpaid to the extent necessary to pay all such senior indebtedness in full.

The subordinated indenture does not limit the issuance of additional senior indebtedness.

Events of Default, Notice and Waiver

Unless an accompanying prospectus supplement states otherwise, the following shall constitute “events of default” under the indentures with respect to each series of debt securities:

- we default for 30 consecutive days in the payment when due of interest on the debt securities;
- we default in the payment when due (at maturity, upon redemption or otherwise) of the principal of, or premium, if any, on the debt securities;
- our failure to observe or perform any other of our covenants or agreements with respect to such debt securities for 60 days after we receive notice of such failure;
- certain events of bankruptcy, insolvency or reorganization of the Recon Technology, Ltd; or
- any other event of default provided with respect to securities of that series.

Unless an accompanying prospectus supplement states otherwise, if an event of default with respect to any debt securities of any series outstanding under either of the indentures shall occur and be continuing, the trustee under such indenture or the holders of at least 25% (or at least 10%, in respect of a remedy (other than acceleration) for certain events of default relating to the payment of dividends) in aggregate principal amount of the debt securities of that series outstanding may declare, by notice as provided in the applicable indenture, the principal amount (or such lesser amount as may be provided for in the debt securities of that series) of all the debt securities of that series outstanding to be due and payable immediately; provided that, in the case of an event of default involving certain events in bankruptcy, insolvency or reorganization, acceleration is automatic; and, provided further, that after such acceleration, but before a judgment or decree based on acceleration, the holders of a majority in aggregate principal amount of the outstanding debt securities of that series may, under certain circumstances, rescind and annul such acceleration if all events of default, other than the nonpayment of accelerated principal, have been cured or waived. Upon the acceleration of the maturity of original issue discount securities, an amount less than the principal amount thereof will become due and payable. Reference is made to the prospectus supplement relating to any original issue discount securities for the particular provisions relating to acceleration of maturity thereof.

Any past default under either indenture with respect to debt securities of any series, and any event of default arising therefrom, may be waived by the holders of a majority in principal amount of all debt securities of such series outstanding under such indenture, except in the case of (1) default in the payment of the principal of (or premium, if any) or interest on any debt securities of such series or (2) certain events of default relating to the payment of dividends.

The trustee is required within 90 days after the occurrence of a default (which is known to the trustee and is continuing), with respect to the debt securities of any series (without regard to any grace period or notice requirements), to give to the holders of the debt securities of such series notice of such default.

The trustee, subject to its duties during default to act with the required standard of care, may require indemnification by the holders of the debt securities of any series with respect to which a default has occurred before proceeding to exercise any right or power under the indentures at the request of the holders of the debt securities of such series. Subject to such right of indemnification and to certain other limitations, the holders of a majority in principal amount of the outstanding debt securities of any series under either indenture may direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee with respect to the debt securities of such series, provided that such direction shall not be in conflict with any rule of law or with the applicable indenture and the trustee may take any other action deemed proper by the trustee which is not inconsistent with such direction.

No holder of a debt security of any series may institute any action against us under either of the indentures (except actions for payment of overdue principal of (and premium, if any) or interest on such debt security or for the conversion or exchange of such debt security in accordance with its terms) unless (1) the holder has given to the trustee written notice of an event of default and of the continuance thereof with respect to the debt securities of such series specifying an event of default, as required under the applicable indenture, (2) the holders of at least 25% in aggregate principal amount of the debt securities of that series then outstanding under such indenture shall have requested the trustee to institute such action and offered to the trustee indemnity reasonably satisfactory to it against the costs, expenses and liabilities to be incurred in compliance with such request; (3) the trustee shall not have instituted such action within 60 days of such request and (4) no direction inconsistent with such written request has been given to the trustee during such 60-day period by the holders of a majority in principal amount of the debt securities of that series. We are required to furnish annually to the trustee statements as to our compliance with all conditions and covenants under each indenture.

Discharge, Defeasance and Covenant Defeasance

We may discharge or defease our obligations under the indenture as set forth below, unless otherwise indicated in the applicable prospectus supplement.

We may discharge certain obligations to holders of any series of debt securities issued under either the senior indenture or the subordinated indenture which have not already been delivered to the trustee for cancellation by irrevocably depositing with the trustee money in an amount sufficient to pay and discharge the entire indebtedness on such debt securities not previously delivered to the trustee for cancellation, for principal and any premium and interest to the date of such deposit (in the case of debt securities which have become due and payable) or to the stated maturity

or redemption date, as the case may be, and we or, if applicable, any guarantor, have paid all other sums payable under the applicable indenture.

If indicated in the applicable prospectus supplement, we may elect either (1) to defease and be discharged from any and all obligations with respect to the debt securities of or within any series (except in all cases as otherwise provided in the relevant indenture) (“legal defeasance”) or (2) to be released from our obligations with respect to certain covenants applicable to the debt securities of or within any series (“covenant defeasance”), upon the deposit with the relevant indenture trustee, in trust for such purpose, of money and/or government obligations which through the payment of principal and interest in accordance with their terms will provide money in an amount sufficient to pay the principal of (and premium, if any) or interest on such debt securities to maturity or redemption, as the case may be, and any mandatory sinking fund or analogous payments thereon. As a condition to legal defeasance or covenant defeasance, we must deliver to the trustee an opinion of counsel to the effect that the holders of such debt securities will not recognize income, gain or loss for federal income tax purposes as a result of such legal defeasance or covenant defeasance and will be subject to federal income tax on the same amounts and in the same manner and at the same times as would have been the case if such legal defeasance or covenant defeasance had not occurred. Such opinion of counsel, in the case of legal defeasance under clause (i) above, must refer to and be based upon a ruling of the Internal Revenue Service or a change in applicable federal income tax law occurring after the date of the relevant indenture. In addition, in the case of either legal defeasance or covenant defeasance, we shall have delivered to the trustee (1) if applicable, an officer’s certificate to the effect that the relevant debt securities exchange(s) have informed us that neither such debt securities nor any other debt securities of the same series, if then listed on any securities exchange, will be delisted as a result of such deposit and (2) an officer’s certificate and an opinion of counsel, each stating that all conditions precedent with respect to such legal defeasance or covenant defeasance have been complied with.

We may exercise our defeasance option with respect to such debt securities notwithstanding our prior exercise of our covenant defeasance option.

Modification and Waiver

Under the indentures, unless an accompanying prospectus supplement states otherwise, we and the applicable trustee may supplement the indentures for certain purposes which would not materially adversely affect the interests or rights of the holders of debt securities of a series without the consent of those holders. We and the applicable trustee may also modify the indentures or any supplemental indenture in a manner that affects the interests or rights of the holders of debt securities with the consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each affected series issued under the indenture. However, the indentures require the consent of each holder of debt securities that would be affected by any modification which would:

- reduce the principal amount of debt securities whose holders must consent to an amendment, supplement or waiver;
- reduce the principal of or change the fixed maturity of any debt security or, except as provided in any prospectus supplement, alter or waive any of the provisions with respect to the redemption of the debt securities;
- reduce the rate of or change the time for payment of interest, including default interest, on any debt security;
- waive a default or event of default in the payment of principal of or interest or premium, if any, on, the debt securities (except a rescission of acceleration of the debt securities by the holders of at least a majority in aggregate principal amount of the then outstanding debt securities and a waiver of the payment default that resulted from such acceleration);
- make any debt security payable in money other than that stated in the debt securities;
- make any change in the provisions of the applicable indenture relating to waivers of past defaults or the rights of holders of the debt securities to receive payments of principal of, or interest or premium, if any, on, the debt securities;
- waive a redemption payment with respect to any debt security (except as otherwise provided in the applicable prospectus supplement);
- except in connection with an offer by us to purchase all debt securities, (1) waive certain events of default relating to the payment of dividends or (2) amend certain covenants relating to the payment of dividends and the purchase or redemption of certain equity interests;
- make any change to the subordination or ranking provisions of the indenture or the related definitions that adversely affect the rights of any holder; or
- make any change in the preceding amendment and waiver provisions.

The indentures permit the holders of at least a majority in aggregate principal amount of the outstanding debt securities of any series issued under the indenture which is affected by the modification or amendment to waive our compliance with certain covenants contained in the indentures.

Payment and Paying Agents

Unless otherwise indicated in the applicable prospectus supplement, payment of interest on a debt security on any interest payment date will be made to the person in whose name a debt security is registered at the close of business on the record date for the interest.

Unless otherwise indicated in the applicable prospectus supplement, principal, interest and premium on the debt securities of a particular series will be payable at the office of such paying agent or paying agents as we may designate for such purpose from time to time. Notwithstanding the foregoing, at our option, payment of any interest may be made by check mailed to the address of the person entitled thereto as such address appears in the security register.

Unless otherwise indicated in the applicable prospectus supplement, a paying agent designated by us will act as paying agent for payments with respect to debt securities of each series. All paying agents initially designated by us for the debt securities of a particular series will be named in the applicable prospectus supplement. We may at any time designate additional paying agents or rescind the designation of any paying agent or approve a change in the office through which any paying agent acts, except that we will be required to maintain a paying agent in each place of payment for the debt securities of a particular series.

All moneys paid by us to a paying agent for the payment of the principal, interest or premium on any debt security which remain unclaimed at the end of two years after such principal, interest or premium has become due and payable will be repaid to us upon request, and the holder of such debt security thereafter may look only to us for payment thereof.

Denominations, Registrations and Transfer

Unless an accompanying prospectus supplement states otherwise, debt securities will be represented by one or more global certificates registered in the name of a nominee for The Depository Trust Company, or DTC. In such case, each holder's beneficial interest in the global securities will be shown on the records of DTC and transfers of beneficial interests will only be effected through DTC's records.

A holder of debt securities may only exchange a beneficial interest in a global security for certificated securities registered in the holder's name if:

- we deliver to the trustee notice from DTC that it is unwilling or unable to continue to act as depository or that it is no longer a clearing agency registered under the Exchange Act and, in either case, a successor depository is not appointed by us within 120 days after the date of such notice from DTC;
- we in our sole discretion determine that the debt securities (in whole but not in part) should be exchanged for definitive debt securities and deliver a written notice to such effect to the trustee; or
- there has occurred and is continuing a default or event of default with respect to the debt securities.

If debt securities are issued in certificated form, they will only be issued in the minimum denomination specified in the accompanying prospectus supplement and integral multiples of such denomination. Transfers and exchanges of such debt securities will only be permitted in such minimum denomination. Transfers of debt securities in certificated form may be registered at the trustee's corporate office or at the offices of any paying agent or trustee appointed by us under the indentures. Exchanges of debt securities for an equal aggregate principal amount of debt securities in different denominations may also be made at such locations.

Governing Law

The indentures and debt securities will be governed by, and construed in accordance with, the laws of the State of Delaware, without regard to its principles of conflicts of laws, except to the extent the Trust Indenture Act is applicable or as otherwise agreed to by the parties thereto.

Trustee

The trustee or trustees under the indentures will be named in any applicable prospectus supplement.

Conversion or Exchange Rights

The prospectus supplement will describe the terms, if any, on which a series of debt securities may be convertible into or exchangeable for our ordinary shares or other debt securities. These terms will include provisions as to whether conversion or exchange is mandatory, at the option of the holder or at our option. These provisions may allow or require the number of shares of our ordinary shares or other securities to be received by the holders of such series of debt securities to be adjusted. Any such conversion or exchange will comply with applicable Cayman Islands law and our Articles of Association.

Description of Warrants

The following description, together with the additional information we may include in any applicable prospectus supplements, summarizes the material terms and provisions of the warrants that we may offer under this prospectus and the related warrant agreements and warrant certificates. While the terms summarized below will apply generally to any warrants that we may offer under this prospectus, we will describe the particular terms of any series of warrants that we may offer in more detail in the applicable prospectus supplement. If we indicate in the prospectus supplement, the terms of any warrants offered under that prospectus supplement may differ from the terms described below. However, no prospectus supplement shall fundamentally change the terms that are set forth in this prospectus or offer a security that is not registered and described in this prospectus at the time of its effectiveness. Specific warrant agreements will contain additional important terms and provisions and will be incorporated by reference as an exhibit to the registration statement that includes this prospectus or as an exhibit to a report filed under the Exchange Act.

General

We may issue warrants that entitle the holder to purchase our debt securities, ordinary shares or any combination thereof. We may issue warrants independently or together with ordinary shares, debt securities or any combination thereof, and the warrants may be attached to or separate from such securities.

We will describe in the applicable prospectus supplement the terms of the series of warrants, including:

- the offering price and aggregate number of warrants offered;
- the currency for which the warrants may be purchased, if not United States dollars;
- if applicable, the designation and terms of the securities with which the warrants are issued and the number of warrants issued with each such security or each principal amount of such security;
- if applicable, the date on and after which the warrants and the related securities will be separately transferable;
- in the case of warrants to purchase debt securities, the principal amount of debt securities purchasable upon exercise of one warrant and the price at, and currency, if not United States dollars, in which, this principal amount of debt securities may be purchased upon such exercise;
- in the case of warrants to purchase ordinary shares, the number of shares of ordinary shares purchasable upon the exercise of one warrant and the price at which these shares may be purchased upon such exercise;
- the effect of any merger, consolidation, sale or other disposition of our business on the warrant agreement and the warrants;
- the terms of any rights to redeem or call the warrants;
- any provisions for changes to or adjustments in the exercise price or number of securities issuable upon exercise of the warrants;
- the dates on which the right to exercise the warrants will commence and expire;

- the manner in which the warrant agreement and warrants may be modified;
- federal income tax consequences of holding or exercising the warrants;
- the terms of the securities issuable upon exercise of the warrants; and
- any other specific terms, preferences, rights or limitations of or restrictions on the warrants.

Before exercising their warrants, holders of warrants will not have any of the rights of holders of the securities purchasable upon such exercise, including:

- in the case of warrants to purchase debt securities, the right to receive payments of principal of, or premium, if any, or interest on, the debt securities purchasable upon exercise or to enforce covenants in the applicable indenture; or
- in the case of warrants to purchase ordinary shares, the right to receive dividends, if any, or, payments upon our liquidation, dissolution or winding up or to exercise voting rights, if any.

Exercise of Warrants

Each warrant will entitle the holder to purchase the securities that we specify in the applicable prospectus supplement at the exercise price that we describe in the applicable prospectus supplement. Unless we otherwise specify in the applicable prospectus supplement, holders of the warrants may exercise the warrants at any time up to the specified time on the expiration date that we set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void.

Holders of the warrants may exercise the warrants by delivering the warrant certificate representing the warrants to be exercised together with specified information, and paying the required amount to the warrant agent in immediately available funds, as provided in the applicable prospectus supplement. We will set forth on the reverse side of the warrant certificate and in the applicable prospectus supplement the information that the holder of the warrant will be required to deliver to the warrant agent.

Upon receipt of the required payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement, we will issue and deliver the securities purchasable upon such exercise. If fewer than all of the warrants represented by the warrant certificate are exercised, then we will issue a new warrant certificate for the remaining amount of warrants. If we so indicate in the applicable prospectus supplement, holders of the warrants may surrender securities as all or part of the exercise price for warrants.

Enforceability of Rights by Holders of Warrants

Each warrant agent will act solely as our agent under the applicable warrant agreement and will not assume any obligation or relationship of agency or trust with any holder of any warrant. A single bank or trust company may act as warrant agent for more than one issue of warrants. A warrant agent will have no duty or responsibility in case of any default by us under the applicable warrant agreement or warrant, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a warrant may, without the consent of the related warrant agent or the holder of any other warrant, enforce by appropriate legal action its right to exercise, and receive the securities purchasable upon exercise of, its warrants.

Modification of the Warrant Agreement

The warrant agreements may permit us and the warrant agent, if any, without the consent of the warrant holders, to supplement or amend the agreement in the following circumstances:

- to cure any ambiguity;
- to correct or supplement any provision which may be defective or inconsistent with any other provisions; or
- to add new provisions regarding matters or questions that we and the warrant agent may deem necessary or desirable and which do not adversely affect the interests of the warrant holders.

Description of Units

We may issue units comprised of one or more of the other securities described in this prospectus in any combination. Each unit will be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date or occurrence.

The applicable prospectus supplement may describe:

- the designation and terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;
- any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units; and
- whether the units will be issued in fully registered or global form.

The applicable prospectus supplement will describe the terms of any units. The preceding description and any description of units in the applicable prospectus supplement does not purport to be complete and is subject to and is qualified in its entirety by reference to the unit agreement and, if applicable, collateral arrangements and depository arrangements relating to such units.

Description of Share Purchase Contracts and Share Purchase Units

We may issue share purchase contracts, including contracts obligating holders to purchase from us, and obligating us to sell to the holders, a specified number of shares of ordinary shares or other securities registered hereunder at a future date or dates, which we refer to in this prospectus as “share purchase contracts.” The price per share of the securities and the number of shares of the securities may be fixed at the time the share purchase contracts are issued or may be determined by reference to a specific formula set forth in the share purchase contracts.

The share purchase contracts may be issued separately or as part of units consisting of a share 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, which we refer to herein as “share purchase units.” The share purchase contracts may require holders to secure their obligations under the share purchase contracts in a specified manner. The share purchase contracts also may require us to make periodic payments to the holders of the share purchase units or vice versa, and those payments may be unsecured or refunded on some basis.

The share purchase contracts, and, if applicable, collateral or depository arrangements, relating to the share purchase contracts or share purchase units, will be filed with the SEC in connection with the offering of share purchase contracts or share purchase units. The prospectus supplement relating to a particular issue of share purchase contracts or share purchase units will describe the terms of those share purchase contracts or share purchase units, including the following:

- if applicable, a discussion of material tax considerations; and
- any other information we think is important about the share purchase contracts or the share purchase units.

Description of Rights

We may issue rights to purchase ordinary shares or debt securities that we may offer to our securityholders. The rights may or may not be transferable by the persons purchasing or receiving the rights. In connection with any rights

offering, we may enter into a standby underwriting or other arrangement with one or more underwriters or other persons pursuant to which such underwriters or other persons would purchase any offered securities remaining unsubscribed for after such rights offering. Each series of rights will be issued under a separate rights agent agreement to be entered into between us and a bank or trust company, as rights agent, that we will name in the applicable prospectus supplement. The rights agent will act solely as our agent in connection with the rights and will not assume any obligation or relationship of agency or trust for or with any holders of rights certificates or beneficial owners of rights.

The prospectus supplement relating to any rights that we offer will include specific terms relating to the offering, including, among other matters:

- the date of determining the security holders entitled to the rights distribution;
- the aggregate number of rights issued and the aggregate number of shares of ordinary shares or aggregate principal amount of debt securities purchasable upon exercise of the rights;
- the exercise price;
- the conditions to completion of the rights offering;
- the date on which the right to exercise the rights will commence and the date on which the rights will expire; and
- applicable tax considerations.

Each right would entitle the holder of the rights to purchase for cash the principal amount of shares of ordinary shares or debt securities at the exercise price set forth in the applicable prospectus supplement. Rights may be exercised at any time up to the close of business on the expiration date for the rights provided in the applicable prospectus supplement. After the close of business on the expiration date, all unexercised rights will become void.

If less than all of the rights issued in any rights offering are exercised, we may offer any unsubscribed securities directly to persons other than our security holders, to or through agents, underwriters or dealers or through a combination of such methods, including pursuant to standby arrangements, as described in the applicable prospectus supplement.

Plan of Distribution

We may sell the securities described in this prospectus through underwriters or dealers, through agents, or directly to one or more purchasers or through a combination of these methods. The applicable prospectus supplement will describe the terms of the offering of the securities, including:

- the name or names of any underwriters, if any, and if required, any dealers or agents, and the amount of securities underwritten or purchased by each of them, if any;
- the public offering price or purchase price of the securities from us and the net proceeds to us from the sale of the securities;
- any underwriting discounts and other items constituting underwriters' compensation;
- any discounts or concessions allowed or re-allowed or paid to dealers; and
- any securities exchange or market on which the securities may be listed.

We may distribute the securities from time to time in one or more transactions at:

- a fixed price or prices, which may be changed;
- market prices prevailing at the time of sale;
- varying prices determined at the time of sale related to such prevailing market prices; or
- negotiated prices.

Only underwriters named in the prospectus supplement will be underwriters of the securities offered by the prospectus supplement.

If we use underwriters in the sale, the underwriters will either acquire the securities for their own account and may resell the securities from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale, or sell the Shares on a “best efforts, minimum/maximum basis” when the underwriters agree to do their best to sell the securities to the public. We may offer the securities to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Any public offering price and any discounts or concessions allowed or re-allowed or paid to dealers may change from time to time.

If we use a dealer in the sale of the securities being offered pursuant to this prospectus or any prospectus supplement, the securities will be sold directly to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale.

Shares of our ordinary shares are quoted on the Nasdaq Capital Market. Unless otherwise specified in the related prospectus supplement, all securities we offer, other than ordinary shares, will be new issues of securities with no established trading market. Any underwriter may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. We may apply to list any series of warrants or other securities that we offer on an exchange, but we are not obligated to do so. Therefore, there may not be liquidity or a trading market for any series of securities.

We may sell the securities directly or through agents we designate from time to time. We will name any agent involved in the offering and sale of securities and we will describe any commissions we may pay the agent in the applicable prospectus supplement.

We may authorize agents or underwriters to solicit offers by institutional investors to purchase securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. We will describe the conditions to these contracts and the commissions we must pay for solicitation of these contracts in the applicable prospectus supplement.

In connection with the sale of the securities, underwriters, dealers or agents may receive compensation from us or from purchasers of the securities for whom they act as agents in the form of discounts, concessions or commissions. Underwriters may sell the securities to or through dealers, and those dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters or commissions from the purchasers for whom they may act as agents. Underwriters, dealers and agents that participate in the distribution of the securities, and any institutional investors or others that purchase securities directly and then resell the securities, may be deemed to be underwriters, and any discounts or commissions received by them from us and any profit on the resale of the securities by them may be deemed to be underwriting discounts and commissions under the Securities Act.

We may provide agents and underwriters with indemnification against particular civil liabilities, including liabilities under the Securities Act, or contribution with respect to payments that the agents or underwriters may make with respect to such liabilities. Agents and underwriters may engage in transactions with, or perform services for, us in the ordinary course of business.

In addition, we may enter into derivative transactions with third parties (including the writing of options), or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with such a transaction, the third parties may, pursuant to this prospectus and the applicable prospectus supplement, sell securities covered by this prospectus and the applicable prospectus supplement. If so, the third party may use securities borrowed from us or others to settle such sales and may use securities received from us to close out any related short positions. We may also loan or pledge securities covered by this prospectus and the applicable prospectus supplement to third parties, who may sell the loaned securities or, in an event of default in the case of a pledge, sell the pledged securities pursuant to this prospectus and the applicable prospectus supplement. The third party in such sale transactions will be an underwriter and will be identified in the applicable prospectus supplement or in a post-effective amendment.

To facilitate an offering of a series of securities, persons participating in the offering may engage in transactions that stabilize, maintain, or otherwise affect the market price of the securities. This may include over-allotments or short sales of the securities, which involves the sale by persons participating in the offering of more securities than have

been sold to them by us. In those circumstances, such persons would cover such over-allotments or short positions by purchasing in the open market or by exercising the over-allotment option granted to those persons. In addition, those persons may stabilize or maintain the price of the securities by bidding for or purchasing securities in the open market or by imposing penalty bids, whereby selling concessions allowed to underwriters or dealers participating in any such offering may be reclaimed if securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. Such transactions, if commenced, may be discontinued at any time. We make no representation or prediction as to the direction or magnitude of any effect that the transactions described above, if implemented, may have on the price of our securities.

Ratio of Earnings to Fixed Charges

Our ratio of earnings to fixed charges for each of the five (5) most recently completed fiscal years and any required interim periods will each be specified in a prospectus supplement or in a document we file with the SEC and incorporate by reference pertaining to the issuance, if any, by us of debt securities in the future.

Legal Matters

Campbells, Grand Cayman, Cayman Islands, and Kaufman & Canoles, P.C., Richmond, Virginia, will pass upon the validity of the securities offered in this offering. The address of Campbells is Scotia Centre, PO Box 884, Grand Cayman KY1-1103, Cayman Islands. The address of Kaufman & Canoles, P.C. is Two James Center, 14th Floor, 1021 E. Cary St., Richmond, VA 23219.

Additional legal matters may be passed on for us, or any underwriters, dealers or agents, by counsel that we will name in the applicable prospectus supplement.

Experts

The consolidated financial statements of our Company appearing in our annual report on Form 10-K for the fiscal years ended June 30, 2015 and 2014 have been audited by Friedman LLP, an independent registered public accounting firm, as set forth in the report thereon included therein and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firms as experts in accounting and auditing.

Enforceability of Civil Liabilities Under United States Federal Securities Laws and Other Matters

We are incorporated as an exempted company limited by shares under the laws of Cayman Islands. In addition, some of our directors and officers reside outside the United States, and all or a substantial portion of their assets and our assets are or may be located in jurisdictions outside the United States. Therefore, it may be difficult for investors to effect service of process within the United States upon our non-U.S. directors and officers or to recover against our company, or our non-U.S. directors and officers on judgments of U.S. courts, including judgments predicated upon the civil liability provisions of the U.S. federal securities laws. However, we may be served with process in the United States with respect to actions against us arising out of or in connection with violations of U.S. federal securities laws relating to transactions covered by this prospectus by serving Mr. Patrick Co, our U.S. consultant irrevocably appointed for that purpose.

Campbells, our Cayman Islands counsel, has advised us that although there is no statutory enforcement in the Cayman Islands of judgments obtained in the United States, the courts of the Cayman Islands will recognize and enforce a foreign judgment of a court of competent jurisdiction and if such judgment is final and conclusive and was not

obtained by fraud or in a manner contrary to natural justice, for a liquidated sum or a non-monetary judgment (and specific performance could be ordered), provided it is not in respect of taxes or a fine or penalty, is not inconsistent with a Cayman Islands judgment in respect of the same matters, and was not of a kind enforcement of which would be contrary to the public policy of the Cayman Islands. It is doubtful the courts of the Cayman Islands will, in an original action in the Cayman Islands, recognize or enforce judgments of U.S. courts predicated upon the civil liability provisions of the securities laws of the United States or any state of the United States on the grounds that such provisions are penal in nature.

A Cayman Islands court may stay proceedings if concurrent proceedings are being brought elsewhere.

Where You Can Find More Information

We are a reporting company and file annual, quarterly and current reports, proxy statements and other information with the SEC. This prospectus does not contain all of the information set forth in the registration statement or the exhibits that are a part of the registration statement. You may read and copy the registration statement and any document we file with the SEC at the public reference room maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the public reference room by calling the SEC at 1-800-SEC-0330. Our filings with the SEC are also available to the public through the SEC's Internet site at <http://www.sec.gov>.

Information Incorporated by Reference

The SEC allows us to “incorporate by reference” into this prospectus the information we file with them. The information we incorporate by reference into this prospectus is an important part of this prospectus. Any statement in a document we have filed with the SEC prior to the date of this prospectus and which is incorporated by reference into this prospectus will be considered to be modified or superseded to the extent a statement contained in this prospectus or any other subsequently filed document that is incorporated by reference into this prospectus modifies or supersedes that statement. The modified or superseded statement will not be considered to be a part of this prospectus, except as modified or superseded.

We incorporate by reference into this prospectus the information contained in the following documents that we have filed with the SEC pursuant to the Securities Exchange Act of 1934, as amended (the “Exchange Act”), which is considered to be a part of this prospectus:

- our Annual Report on Form 10-K for the year ended June 30, 2015, filed on September 25, 2015;
- our Quarterly Report on Form 10-Q for the quarter ended September 30, 2015, filed on November 13, 2015; our Quarterly Report on Form 10-Q for the quarter ended December 31, 2015, filed on February 16, 2016; and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, filed on May 16, 2016;
- our Current Reports on Form 8-K filed with the SEC on May 27, 2016, July 7, 2016, and July 28, 2016; and the description of the ordinary shares, \$0.0185 par value per share, contained in the Registrant’s registration statement on Form S-1 filed with the Commission on January 8, 2010 (File Number 333-164273) pursuant to Section 12(b) of the Exchange Act, which incorporates by reference the description of the ordinary shares, \$0.0185 par value per share, contained in the registration statement on Form S-1 filed with the Commission on April 3, 2009 (File Number 333-158393) and declared effective by the Commission on August 10, 2009, and any amendment or report filed with the Commission for purposes of updating such description.

We also incorporate by reference all additional documents that we file with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act that are filed after the effective date of the registration statement of which this prospectus is a part and prior to the termination of the offering of securities offered pursuant to this prospectus. We also incorporate by reference all additional documents that we file with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act that are filed after the filing date of the registration statement of which this prospectus is a part and prior to effectiveness of that registration statement. We are not, however, incorporating, in each case, any documents or information that we are deemed to “furnish” and not file in accordance with SEC rules.

You may obtain a copy of these filings, without charge, by writing or calling us at:

Recon Technology, Ltd

Room 1902, Building C, King Long International Mansion

No. 9 Fulin Road

Beijing, 100107

People's Republic of China

+86 (10) 8494-5799

Attn: Investor Relations

\$35,000,000

RECON TECHNOLOGY, LTD

\$35,000,000

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

PROSPECTUS

October 7, 2016

No dealer, salesperson, or other person has been authorized to give any information or to make any representation not contained in this prospectus, and, if given or made, such information and representation should not be relied upon as having been authorized by us. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any of the securities offered by this prospectus in any jurisdiction or to any person to whom it is unlawful to make such offer or solicitation. Neither the delivery of this prospectus nor any sale made hereunder shall under any circumstances create an implication that there has been no change in the facts set forth in this prospectus or in our affairs since the date hereof.

3,592,500 Ordinary Shares

RECON TECHNOLOGY, LTD

Prospectus Supplement

Maxim Group, LLC

January 22, 2018