
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

September 2018

Commission File Number: 001-37925

GDS Holdings Limited

(Registrant's name)

2/F, Tower 2, Youyou Century Place
428 South Yanggao Road
Pudong, Shanghai 200127
People's Republic of China

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K on paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K on paper as permitted by Regulation S-T Rule 101(b)(7):

EXHIBITS

Exhibit 99.1 — Press release - GDS Holdings Limited to Hold Annual General Meeting on October 9, 2018

Exhibit 99.2 — Notice of Annual General Meeting

Exhibit 99.3 — Proxy Statement for Annual General Meeting

Exhibit 99.4 — Proxy Card for Annual General Meeting

Exhibit 99.5 — ADS Voting Card for Annual General Meeting

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

GDS Holdings Limited

Date: September 12, 2018

By: /s/ William Wei Huang

Name: William Wei Huang

Title: Chief Executive Officer

GDS Holdings Limited to Hold Annual General Meeting on October 9, 2018

Shanghai, China, September 10, 2018 — GDS Holdings Limited (“GDS Holdings” “GDS” or the “Company”) (NASDAQ: GDS), a leading developer and operator of high-performance data centers in China, today announced that it will hold its 2018 Annual General Meeting of Shareholders (“AGM”) at Room F, 5th Floor, World-Wide House, 19 Des Voeux Road, Central, Hong Kong at 2:00 p.m. (China Standard Time) on October 9, 2018 (which is 2:00 a.m. (Eastern Daylight Saving Time) on October 9, 2018). Shareholders listed in the register of members at the close of business on September 12, 2018 (China Standard Time) are entitled to receive notice of, and vote at, the AGM or at any adjournment that may take place. Beneficial owners of the Company’s American Depositary Shares (“ADSs”) who wish to exercise their voting rights for the underlying ordinary shares must act through JPMorgan Chase Bank, N.A., the depositary of the Company’s ADS program.

Copies of the notice of AGM, which sets forth the resolutions to be proposed and seek adoption from shareholders, the Proxy Statement and the Company’s 2017 Annual Report are available on the Investor Relations section of the Company’s website at <http://investors.gds-services.com> and on the SEC’s website at www.sec.gov.

About GDS Holdings Limited

GDS Holdings Limited (Nasdaq: GDS) is a leading developer and operator of high-performance data centers in China. The Company’s facilities are strategically located in China’s primary economic hubs where demand for high-performance data center services is concentrated. The Company’s data centers have large net floor area, high power capacity, density and efficiency, and multiple redundancy across all critical systems. GDS is carrier and cloud neutral, which enables customers to connect to all major PRC telecommunications carriers, and to access a number of the largest PRC cloud service providers, whom GDS hosts in its facilities. The Company offers colocation and managed services, including direct private connection to major cloud platforms. The Company has a 17-year track record of service delivery, successfully fulfilling the requirements of some of the largest and most demanding customers for outsourced data center services in China. The Company’s base of customers consists predominantly of hyper-scale cloud service providers, large internet companies, financial institutions, telecommunications and IT service providers, and large domestic private sector and multinational corporations

For investor and media inquiries, please contact:

GDS Holdings Limited
Laura Chen
Phone: +86 (21) 2033-0295
Email: ir@gds-services.com

The Piacente Group, Inc.
Brandi Piacente
Phone: +1 (212) 481-2050
Email: GDS@tpg-ir.com

Ross Warner
Phone: +86 (10) 5730-6201
Email: GDS@tpg-ir.com



GDS HOLDINGS LIMITED
NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS
TO BE HELD ON OCTOBER 9, 2018

Dear Shareholders,

Notice is hereby given that GDS Holdings Limited, a Cayman Islands company (the “**Company**”), will hold its annual general meeting of shareholders (the “**Meeting**”) at Room F, 5th Floor, World-Wide House, 19 Des Voeux Road, Central, Hong Kong at 2:00 p.m. (China Standard Time) on October 9, 2018 for the following purposes:

To table the financial statements of the Company for the year ended December 31, 2017, as contained in the 20-F annual report of the Company issued on March 29, 2018.

To consider and, if thought fit, pass the following resolutions as Ordinary Resolutions:

1. that Mr. Gary Wojtaszek be re-elected as a director of the Company;
2. that Mr. Lim Ah Doo be re-elected as a director of the Company;
3. that Mr. Chang Sun be re-elected as a director of the Company;
4. that Ms. Judy Qing Ye be elected as a director of the Company;
5. that the appointment of KPMG Huazhen LLP as independent auditor of the Company for the fiscal year ending December 31, 2018 be confirmed;
6. that the Board of Directors of the Company be authorized to allot or issue, in the 12-month period from the date of the Meeting, ordinary shares or other equity or equity-linked securities of the Company up to an aggregate twenty per cent. (20%) of its existing issued share capital of the Company at the date of the Meeting, whether in a single transaction or a series of transactions (OTHER THAN any allotment or issues of shares on the exercise of any options that have been granted by the Company); and
7. that each of the directors and officers of the Company be authorized to take any and every action that might be necessary to effect the foregoing resolutions as such director or officer, in his or her absolute discretion, thinks fit.

The Company filed its annual report on Form 20-F for the fiscal year ended December 31, 2017 with the Securities and Exchange Commission on March 29, 2018, which may be accessed on the Company’s investor relations website at investors.gds-services.com and on the SEC’s website at www.sec.gov. The Company will provide hardcopies of the annual report, free of charge, to its shareholders and the holders of the Company’s American depositary shares (“**ADS**”) upon request submitted to ir@gds-services.com.

You can find more information about the agenda in the attached proxy statement.

The Board of Directors of the Company has fixed the close of business on September 12, 2018 (China Standard Time) as the record date (the “**Record Date**”) for determining the shareholders entitled to receive notice of and to vote at the Meeting or any adjourned or postponed meeting thereof. Accordingly, only shareholders registered in the register of members of the Company at the close of business on the Record Date are entitled to attend and vote at the Meeting or at any adjournment that may take place. The share register of the Company will not be closed. Holders of the Company’s ADS who wish to exercise their voting rights for the underlying shares must act through JPMorgan Chase Bank, N.A., the depositary of the Company’s ADS program.

We cordially invite all shareholders of the Company to attend the Meeting in person. However, a shareholder entitled to attend and vote is entitled to appoint a proxy to attend and, on a poll, vote instead of such shareholder. A proxy need not be a shareholder of the Company. Any representative of a corporate shareholder attending the Meeting would need to produce a letter/board resolutions showing the authorization to represent such shareholder to the Company.

Whether or not you propose to attend the Meeting in person, you are strongly advised to complete and return this form of proxy in accordance with these instructions. To be valid, this form must be completed and deposited (together with any power of attorney or other authority under which it is signed or a certified copy of that power or authority) to the attention of Cathy Zhang, Legal Counsel, GDS Holdings Limited, East Unit, South Tower, 5th Floor, 1st Building, No. 20, Lane 91, E Shan Road, Pudong, Shanghai 200127, P.R.C., +86-21-51186944, as soon as possible and in any event not later than 48 hours before the time for holding the Meeting or any adjourned meeting. Returning this completed form of proxy will not preclude you from attending the Meeting and voting in person if you so wish and in such event the proxy shall be deemed to be revoked.

The Notice of the Annual General Meeting of Shareholders, the Proxy Card and the Proxy Statement are also available through our website at <http://investors.gds-services.com>.

By Order of the Board of Directors,

William Huang Wei
 Chairman of the Board and
 Chief Executive Officer



GDS HOLDINGS LIMITED

PROXY STATEMENT

General

Our Board of Directors is soliciting proxies for an annual general meeting of shareholders (the “**Meeting**”) to be held at 2:00 p.m. (China Standard Time) on October 9, 2018 or at any adjournment thereof. The Meeting will be held at Room F, 5th Floor, World-Wide House, 19 Des Voeux Road, Central, Hong Kong.

Revocability of Proxies

Any proxy given pursuant to this solicitation may be revoked by the person giving it at any time before its use by delivering a written notice of revocation or a duly executed proxy bearing a later date, or by attending the Meeting and voting in person. A written notice of revocation or a duly executed proxy bearing a later date must be delivered to the attention of the Company no later than 48 hours prior to the Meeting.

Record Date, Share Ownership, and Quorum

Shareholders of record at the close of business on September 12, 2018 (China Standard Time) (the “**Record Date**”) are entitled to vote at the Meeting. As of August 31, 2018, 939,479,319 of our Class A ordinary shares and 67,590,336 of our Class B ordinary shares, par value US\$0.00005 per share, were issued and outstanding, among which 400,428,192 Class A ordinary shares were represented by the American depositary shares (“**ADS**”) held by JPMorgan Chase Bank, N.A. (“**JPMorgan**”). At any general meeting of the Company, two (2) members entitled to vote and present in person or by proxy (or in the case of a member being a corporation, by its duly authorized representative) representing not less than one-third in nominal value of the total issued voting shares in the Company throughout the meeting shall form a quorum for all purposes.

Voting and Solicitation

For Proposals 1, 2 and 3, each Class A ordinary share in issue on the Record Date is entitled to one (1) vote per share, and each Class B ordinary share in issue on the Record Date is entitled to twenty (20) votes per share. For Proposals 4, 5, 6 and 7, each Class A ordinary share and each Class B ordinary share in issue on the Record Date are entitled to one (1) vote per share. At the Meeting every ordinary shareholder present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative, may vote the fully paid ordinary shares held by such ordinary shareholder.

A resolution put to the vote of the Meeting shall be decided by way of a poll save that the chairman of the Meeting may in good faith, allow a resolution which relates purely to a procedural or administrative matter to be voted on by a show of hands in which case every member present in person or by proxy, or in the case of a member being a corporation, by its duly authorized representative, shall have one (1) vote provided that where more than one (1) proxy is appointed by a member which is a clearing house (or its nominee(s)), each such proxy shall have one (1) vote on a show of hands. The result of the poll shall be deemed to be the resolution of the Meeting.

The costs of soliciting proxies will be borne by us. Proxies may be solicited by certain of our directors, officers and regular employees, without additional compensation, in person or by telephone or electronic mail. Copies of solicitation materials will be furnished to banks, brokerage houses, fiduciaries, and custodians holding in their names our ordinary shares or ADSs beneficially owned by others to forward to those beneficial owners.

Voting by Holders of Ordinary Shares

When proxies are properly dated, executed, and returned by holders of ordinary shares, the ordinary shares they represent will be voted at the Meeting in accordance with the instructions of the shareholders. If no specific instructions are given by such holders, or in the case of broker’s non-votes, the ordinary shares will be voted at the discretion of the holder of such proxies. Abstentions by holders of ordinary shares are included in the determination of the number of ordinary shares present for the purpose of quorum but are not counted as votes for or against a proposal. Any representative of a corporate shareholder attending the Meeting would need to produce a letter / board resolutions showing the authorization to represent such shareholder to the Company.

Voting by Holders of American Depositary Shares

We have requested JPMorgan, as depositary of the ADSs, to deliver to all owners of ADSs an ADS Voting Instruction Card. Upon the written request of an owner of record of ADSs by a duly completed ADS voting instruction card, JPMorgan will endeavor, in so far as practicable, to vote or cause to be voted the amount of ordinary shares or other deposited securities represented by such ADSs, evidenced by American Depositary Receipts related to those ADSs, in accordance with the instructions set forth in such requests. Under the terms of the deposit agreement, JPMorgan has advised us that it will not vote or attempt to exercise the right to vote other than in accordance with such voting instructions or such deemed instructions as further described in the paragraph below. As the holder of record for all the Class A ordinary shares represented by the ADSs, only JPMorgan may vote those Class A ordinary shares at the Meeting.

JPMorgan and its agents have advised us that they are not responsible if they fail to carry out your voting instructions or for the manner in which they carry out your voting instructions. This means that if the ordinary shares underlying your ADSs are not able to be voted at the Meeting, there may be nothing you can do.

RE-ELECTION OF CLASS I DIRECTOR

According to Article 86(4)(A) of our Amended and Restated Articles of Association (the “**Articles**”) which came into effective on November 7, 2016, so long as William Wei Huang continues to have beneficial ownership in not less than five per cent. (5%) of the then issued share capital of the Company on an as converted basis, the holders of the Class B ordinary shares shall have the right to nominate five (5) directors (one of which is intended to be William Wei Huang) for appointment as directors in accordance with the provisions of Article 86(4)(A). Such directors shall be elected by resolutions of the members (with the Class B ordinary shares having twenty (20) votes per Class B ordinary share in respect of such resolutions). According to Article 86(4)(B), if any director so appointed ceases to be a director in accordance with provisions of Article 89 (such as by resigning his office by notice in writing delivered to the Company at the office or tendered at a meeting of the Board of Directors), then the holders of the Class B ordinary shares may, by written notice to the Company, appoint another person as director in their stead. Any such person so appointed shall hold office only until the first general meeting of members after their appointment and be subject to retirement and re-election at such meeting.

Mr. Erik Siao resigned from his office by written notice with effect from June 22, 2018 and the holders of the Class B ordinary shares, according to the above-mentioned Article 86(4)(B), appointed Mr. Gary Wojtaszek as a director of the Company in Mr. Erik Siao’s stead. As Mr. Gary Wojtaszek shall hold office only until the Meeting, the holders of the Class B ordinary shares nominated Mr. Gary Wojtaszek for appointment as our director by written notice dated June 15, 2018, and he is eligible for re-election at the Meeting. Such director shall be re-elected by resolutions of the members (with the Class B ordinary shares having twenty (20) votes per Class B ordinary share in respect of such resolutions). The resolutions of our Board of Directors dated September 10, 2018 approved Mr. Gary Wojtaszek be classified as a Class I director.

Mr. Gary Wojtaszek has indicated that he will offer himself for re-election as a director at the Meeting. His name, age as of September 2018, the principal position currently held and his biography are as follows:

Name	Age	Position
Mr. Gary Wojtaszek	52	Director

Mr. Gary Wojtaszek became an observer of our Board of Directors in October 2017 and has been a director of the Company since June 22, 2018. Mr. Wojtaszek has served as president and chief executive officer of CyrusOne (NASDAQ: CONE) since 2011 and has served as a member of the board of directors of CyrusOne since July 2012. He oversaw CyrusOne’s successful spin-off and IPO from Cincinnati Bell Inc. (NYSE: CBB) in January of 2013. At Cincinnati Bell he served as the company’s chief financial officer, had responsibility for overseeing the data center business, and served as a board member for the company. Prior to Cincinnati Bell, he served as the senior vice president, treasurer & chief accounting officer of Laureate Education (NASDAQ: LAUR), vice president of corporate finance of Agere Systems (NYSE: AGR), and European treasurer at Delphi Automotive (NYSE: DPH), after starting his career at General Motors’ New York Treasury Office. Mr. Wojtaszek earned his MBA from Columbia University and a BA in economics from Rutgers University — Magna Cum Laude, where he was a member of Phi Beta Kappa.

Mr. Gary Wojtaszek will be re-elected by an affirmative vote of a simple majority of the votes of the holders of ordinary shares present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative and voting at the Meeting, taking into account the differing voting rights of the Class A and Class B ordinary shares as described above.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE “FOR” PROPOSAL 1, THE RE-ELECTION OF THE NOMINEE NAMED ABOVE.

PROPOSALS 2, 3 and 4

RE-ELECTION OR ELECTION OF CLASS II DIRECTORS

According to Article 86(1) of the Articles, the directors shall be divided into three classes: Class I, Class II and Class III. The term of office of the directors in Class II shall expire at the second annual meeting of members following the effectiveness of the Articles. Based on the resolutions of the Board of Directors dated October 18, 2016 and July 13, 2017, Mr. Lim Ah Doo, Dr. Peter Ping Hua, Mr. Lee Choong Kwong and Mr. Chang Sun are the current Class II directors of the Company and, accordingly, shall retire from the office at the Meeting.

In accordance with Article 86(2) of the Articles, by written notice to the Company, dated September 7, 2018, Mr. Lee Choong Kwong has been re-appointed by STT GDC Pte. Ltd. (“**STT GDC**”) as our director, and such re-appointment will not be subject to a vote by our shareholders.

In accordance with Article 86(4) of the Articles, by written notices to the Company, dated June 15, 2018 and September 5, 2018, the holders of the Class B ordinary shares have nominated each of Mr. Lim Ah Doo and Mr. Chang Sun for appointment as our directors, and each of Mr. Lim Ah Doo and Mr. Chang Sun shall be eligible for re-election at the Meeting. Such directors shall be re-elected by resolutions of the members (with the Class B ordinary shares having twenty (20) votes per Class B ordinary share in respect of such resolutions).

In accordance with Article 86(6) of the Articles, the Nominating and Corporate Governance Committee shall have the right to nominate the remaining director (being, at the date of this proxy statement, one (1) independent director) for appointment as a director. Such director shall be elected by resolutions of the members (with the Class B ordinary shares having one (1) vote per Class B ordinary share in respect of such resolutions). Based on the resolutions of the Nominating and Corporate Governance Committee dated September 7, 2018, Ms. Judy Qing Ye has been nominated for election as a director and shall be eligible for election at the Meeting.

Given that Mr. Lee Choong Kwong has been re-appointed pursuant to Article 86(2), it is only necessary for shareholders to consider resolutions for the nomination of Mr. Lim Ah Doo, Mr. Chang Sun and Ms. Judy Qing Ye as Class II directors. The resolutions of the Nominating and Corporate Governance Committee adopted respectively on June 21, 2018 and September 7, 2018 confirmed that they are qualified as independent directors of the Company, and the resolutions of our Board of Directors dated September 10, 2018 approved Mr. Lee Choong Kwong, Mr. Lim Ah Doo, Mr. Chang Sun and Ms. Judy Qing Ye be classified as Class II directors for the re-appointment, re-election or election.

Mr. Lim Ah Doo, Mr. Chang Sun and Ms. Judy Qing Ye have indicated that they will offer themselves for re-election or election as directors at the Meeting. Their names, ages as of September 2018, the principal positions currently held by each of them and their biographies are as follows:

Name	Age	Position
Mr. Lim Ah Doo	68	Independent Director
Mr. Chang Sun	62	Independent Director
Ms. Judy Qing Ye	48	Independent Director

Mr. Lim Ah Doo has been a director of the Company since 2014. Mr. Lim is currently the chairman and independent non-executive director of Olam International Limited and Singapore Technologies Marine Ltd, as well as an independent non-executive director of ARA-CWT Trust Management (Cache) Limited, GP Industries Limited, Singapore Technologies Engineering Ltd (STE), STT GDC, STT Global Data Centres India Private Limited, or GDC India, Virtus Holdco Ltd (VHL) and U Mobile Sdn Bhd. He also chairs the audit committees of ARA-CWT Trust Management (Cache), GP Industries, STT GDC, GDC India, VHL and U Mobile, and is also a member of the audit committee of STE. During his 18-year distinguished banking career in Morgan Grenfell, Mr. Lim held several key positions including chairing Morgan Grenfell (Asia). He also chaired the Singapore Investment Banking Association in 1994. From 2003 to 2008, he was president and then vice chairman of the RGM group, a leading global resource-based group. Mr. Lim holds a bachelor's degree in engineering with honors from the Queen Mary College, University of London, and a MBA from the Cranfield School of Management.

Mr. Chang Sun has been an independent director of the Company since April 2017. Mr. Sun is the managing partner for China at TPG, a global alternative investment firm. Prior to joining TPG, he founded and was the chairman of Black Soil Group Ltd., an agriculture impact investing company. Prior to founding Black Soil, Mr. Sun was the chairman of Asia Pacific at Warburg Pincus, a global private equity firm, where he had served for 20 years. Mr. Sun is also the founder and current chairman of the China Venture Capital Association and the founder and executive vice chairman of the China Real Estate Developers and Investor's Association. He is also a member of the Asia Executive Board of the Wharton School and a member of the Asia Pacific Council of the Nature Conservancy. Mr. Sun received his bachelor of arts degree from the Beijing Foreign Studies University and completed a post-graduate international affairs program offered by the United Nations, where he worked as a staff translator in New York for three years. Mr. Sun earned a joint degree of MA/MBA from the Joseph Lauder Institute of International Management and the Wharton School of the University of Pennsylvania.

Ms. Judy Qing Ye is the founding partner for Yimei Capital, a global alternative investment firm and has over 20 years of experience in investment. Prior to founding Yimei, Ms. Ye was the Head of Asia at EMA, a global private equity firm. Prior to EMA, Ms. Ye served as director of strategic investments at Hewlett-Packard Company. In her earlier career, Ms. Ye worked as M&A project manager at PepsiCo, New York. Ms. Ye is also the co-founder and managing partner of NE Social Impact Fund (NESIF), a dedicated social impact investing fund in China. Ms. Ye is also the council member of United Way Worldwide, a global non-profit charitable organization. Ms. Ye received her bachelor of arts degree from Peking University and earned her MA from Tufts University, MBA from the Wharton School at University of Pennsylvania.

Each Director will be re-elected or elected by an affirmative vote of a simple majority of the votes of the holders of ordinary shares present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative and voting at the Meeting, taking into account the differing voting rights of the Class A and Class B ordinary shares as described above, where applicable.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" EACH OF PROPOSALS 2, 3 AND 4, THE RE-ELECTION OR ELECTION OF THE NOMINEES NAMED ABOVE.

PROPOSAL 5

CONFIRMATION OF APPOINTMENT OF INDEPENDENT AUDITOR

Our Audit Committee recommended, and our Board of Directors has resolved, that KPMG Huazhen LLP be appointed as our independent auditor for the fiscal year ending December 31, 2018. KPMG Huazhen LLP has served as our independent auditor since 2014.

In the event our shareholders fail to vote in favor of the appointment, our Audit Committee will reconsider its selection. Even if the shareholders vote in favor of the appointment, our Audit Committee in its discretion may direct the appointment of a different independent auditing firm at any time during the year if the Audit Committee believes that such a change would be in the best interests of the Company and shareholders.

The affirmative vote of a simple majority of the votes of the holders of ordinary shares present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative and voting at the Meeting will be required to approve this proposal.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" PROPOSAL 5, THE CONFIRMATION OF THE APPOINTMENT OF KPMG HUAZHEN LLP AS OUR INDEPENDENT AUDITOR FOR FISCAL YEAR 2018.

PROPOSAL 6

AUTHORIZATION OF UP TO 20% SHARE ISSUANCE FOR FUTURE POTENTIAL EQUITY OFFERINGS

According to Article 102(4)(b) of the Articles, notwithstanding anything to the contrary in the Articles, the Company and the directors shall not, without the prior approval of the shareholders by ordinary resolution, with the Class B ordinary shares having only one (1) vote per Class B ordinary share in respect of such resolution, take, approve, authorise, ratify, agree, commit to engage in or otherwise effect or consummate to allot or issue any shares or securities of the Company equal to ten per cent. (10%) or more of the existing issued share capital of the Company or of the votes attached to the existing issued share capital of the Company at the date of such allotment or issue in any 12-month period, whether in a single transaction or a series of transactions (OTHER THAN any allotment or issues of shares on the exercise of any options or warrants granted by the Company from time to time or any shares issued on the conversion by Ping An Insurance and by STT GDC of the convertible and redeemable bonds due 2019 held by Ping An Insurance and STT GDC respectively).

As a result of the follow-on offering and the convertible bond offering of the Company that were completed in the first half of 2018, the remaining mandate of the Board of Directors for the issuance of any securities of the Company is limited. As the Company may consider various funding alternatives and opportunities including raising capital through the equity and debt markets, in order to retain the flexibility for future share issuance, the Board of Directors would like to obtain shareholders' approval at the Meeting for the authorization to the Board of Directors to approve the issuance of up to an aggregate twenty per cent. (20%) of the total issued share capital of the Company at the time of the Meeting in the 12-month period from the date of the Meeting.

The affirmative vote of a simple majority of the votes of the holders of ordinary shares present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative and voting at the Meeting will be required to approve this proposal.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" PROPOSAL 6, AUTHORIZATION OF UP TO 20% SHARE ISSUANCE FOR FUTURE POTENTIAL EQUITY OFFERINGS.

PROPOSAL 7

AUTHORIZATION OF DIRECTORS AND OFFICERS

The affirmative vote of a simple majority of the votes of the holders of ordinary shares present in person or by proxy or, in the case of an ordinary shareholder being a corporation, by its duly authorized representative and voting at the Meeting will be required to approve this proposal.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" PROPOSAL 7, THE AUTHORIZATION OF EACH OF THE DIRECTORS AND OFFICERS OF THE COMPANY TO TAKE ANY AND EVERY ACTION THAT MIGHT BE NECESSARY TO EFFECT THE FOREGOING RESOLUTIONS AS SUCH DIRECTOR OR OFFICER, IN HIS OR HER ABSOLUTE DISCRETION, THINKS FIT.

OTHER MATTERS

We know of no other matters to be submitted to the Meeting. If any other matters properly come before the Meeting, it is the intention of the persons named in the enclosed form of proxy to vote the shares they represent as the Board of Directors may recommend.

By Order of the Board of Directors,
William Wei Huang
Chairman of the Board and
Chief Executive Officer



GDS HOLDINGS LIMITED

PROXY CARD

THIS PROXY CARD IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS OF GDS HOLDINGS LIMITED FOR AN ANNUAL GENERAL MEETING OF SHAREHOLDERS TO BE HELD ON OCTOBER 9, 2018.

The undersigned, a holder of Class A Ordinary Shares of GDS Holdings Limited, a Cayman Islands company (the “Company”), hereby acknowledges receipt of the notice of this annual general meeting of shareholders of the Company (the “Meeting”) (the “Notice”) and proxy statement, and hereby appoints

(insert name) or failing him/her, Mr. William Wei Huang, the chairman and chief executive officer of the Company, with full power to each of substitution, on behalf and in the name of the undersigned, to represent the undersigned at the Meeting to be held at Room F, 5th Floor, World-Wide House, 19 Des Voeux Road, Central, Hong Kong at 2:00 p.m. (China Standard Time) on October 9, 2018 and at any adjournment thereof, and to vote all the aforesaid Class A Ordinary shares which the undersigned would be entitled to vote if then and there personally present, on the matters set forth below (i) as specified by the undersigned below and (ii) in the discretion of any proxy upon such other business as may properly come before the Meeting, all as set forth in the Notice and in the proxy statement furnished herewith.

This proxy when properly executed will be voted in the manner directed herein by the undersigned shareholder. If no direction is made, this proxy will be voted at the discretion of the holder of the proxy “FOR” the following proposal:

Proposal 1: Re-election of Mr. Gary Wojtaszek as a director of the Company.

For	Against	Abstain
0	0	0

Proposal 2: Re-election of Mr. Lim Ah Doo as a director of the Company.

For	Against	Abstain
0	0	0

Proposal 3: Re-election of Mr. Chang Sun as a director of the Company.

For	Against	Abstain
0	0	0

Proposal 4: Election of Ms. Judy Qing Ye as a director of the Company.

For	Against	Abstain
0	0	0

Proposal 5: Confirmation of the appointment of KPMG Huazhen LLP as independent auditor of the Company for the fiscal year ending December 31, 2018.

For	Against	Abstain
0	0	0

Proposal 6: Authorization of the Board of Directors of the Company to approve allotment or issuance, in the 12-month period from the date of the Meeting, of ordinary shares or other equity or equity-linked securities of the Company up to an aggregate twenty per cent. (20%) of its existing issued share capital of the Company at the date of the Meeting, whether in a single transaction or a series of transactions (OTHER THAN any allotment or issues of shares on the exercise of any options that have been granted by the Company).

For	Against	Abstain
0	0	0

Proposal 7: Authorization of each of the directors and officers of the Company to take any and every action that might be necessary to effect the foregoing resolutions as such director or officer, in his or her absolute discretion, thinks fit.

For	Against	Abstain
0	0	0

Dated: _____, 2018

Shareholder Name: _____

Signature

This Proxy Card must be signed by the person registered in the register of members of the Company at the close of business on September 12, 2018 (China Standard Time). In the case of a corporation, this Proxy Card must be executed by a duly authorized officer or attorney.

NOTES

1. A proxy need not be a shareholder of the Company. A shareholder entitled to attend and vote at the Meeting is entitled to appoint one or more proxies to attend and vote in his/her stead. Please insert the name of the person(s) of your own choice that you wish to appoint proxy in the space provided, failing which Mr. William Wei Huang of the Company will be appointed as your proxy.
 2. Whether or not you propose to attend the Meeting in person, you are strongly advised to complete and return this form of proxy in accordance with these instructions. To be valid, this form must be completed and deposited (together with any power of attorney or other authority under which it is signed or a certified copy of that power or authority) to the attention of Cathy Zhang, Legal Counsel, GDS Holdings Limited, East Unit, South Tower, 5th Floor, 1st Building, No. 20, Lane 91, E Shan Road, Pudong, Shanghai 200127, P.R.C., +86-21-51186944, as soon as possible and in any event not later than 48 hours before the time for holding the Meeting or any adjourned meeting. Returning this completed form of proxy will not preclude you from attending the Meeting and voting in person if you so wish and in such event, the proxy shall be deemed to be revoked.
 3. If two or more persons are jointly registered as holders of a share, the vote of the senior person who tenders a vote, whether in person or by proxy, shall be accepted to the exclusion of the votes of other joint holders. For this purpose, seniority shall be determined by the order in which the names stand on the Company's register of members in respect of the relevant shares. The senior holder should sign this form, but the names of all other joint holders should be stated on the form in the space provided.
 4. If this form is returned without an indication as to how the proxy shall vote, the proxy will exercise his/her discretion as to whether he/she votes and if so how.
 5. This form of proxy is for use by shareholders only. If the appointor is a corporate entity this form of proxy must either be under its seal or under the hand of some officer or attorney duly authorized for that purpose.
 6. Any alterations made to this form must be initialed by you.
-

GDS HOLDINGS LIMITED

**TO THE HOLDERS OF AMERICAN DEPOSITARY RECEIPTS
REPRESENTING CLASS A ORDINARY SHARES OF
GDS HOLDINGS LIMITED**

Please refer to the reverse side of this card for the Resolutions to be voted at the Meeting.

FOLD AND DETACH HERE

	FOR	AGAINST	ABSTAIN
Proposal 1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposal 2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposal 3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	FOR	AGAINST	ABSTAIN
Proposal 4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposal 5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposal 6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposal 7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Address Change Mark box, sign and indicate changes/comments below:

Sign Below Date: _____

Please sign this Voting Instruction Card exactly as your name(s) appear(s) on the face of this card and on the books of the Depositary. Joint owners should each sign personally. Trustees and other fiduciaries should indicate the capacity in which they sign, and where more than one name appears, a majority must sign. If a corporation, this signature should be that of an authorized officer who should state his or her title.

**GDS HOLDINGS LIMITED
AGM AGENDA**

- Proposal 1: Re-election of Mr. Gary Wojtaszek as a director of the Company.
- Proposal 2: Re-election of Mr. Lim Ah Doo as a director of the Company.
- Proposal 3: Re-election of Mr. Chang Sun as a director of the Company.
- Proposal 4: Election of Ms. Judy Qing Ye as a director of the Company.
- Proposal 5: Confirmation of the appointment of KPMG Huazhen LLP as independent auditor of the Company for the fiscal year ending December 31, 2018.
- Proposal 6: Authorization of the Board of Directors of the Company to approve allotment or issuance, in the 12-month period from the date of the Meeting, of ordinary shares or other equity or equity-linked securities of the Company up to an aggregate twenty per cent. (20%) of its existing issued share capital of the Company at the date of the Meeting, whether in a single transaction or a series of transactions (OTHER THAN any allotment or issues of shares on the exercise of any options that have been granted by the Company).
- Proposal 7: Authorization of each of the directors and officers of the Company to take any and every action that might be necessary to effect the foregoing resolutions as such director or officer, in his or her absolute discretion, thinks fit.

GDS HOLDINGS LIMITED
JPMorgan Chase Bank, N.A., Depository
P.O. Box 64507, St. Paul, MN 55164-0507

Voting Instruction Card

JPMorgan Chase Bank, N.A. (the "Depository") has received advice that an Annual General Meeting (the "Meeting") of shareholders of GDS Holdings Limited (the "Company") will be held at Room F, 5th Floor, World-Wide House 19 Des Voeux Road, Central, Hong Kong at 2:00 p.m. (China Standard Time) on Tuesday, October 9, 2018.

If you are desirous of having the Depository, through its Nominee or Nominees, vote or execute a proxy or proxies to vote the Class A Ordinary Shares represented by your American Depositary Receipts (the "ADRs") FOR or AGAINST or to ABSTAIN from the Resolutions to be proposed at the Meeting, or any of them, as the case may be, kindly execute and forward to JPMorgan Chase Bank, N.A., the attached Voting Instruction Card. The enclosed postage paid envelope is provided for this purpose. This Voting Instruction Card should be executed in such manner as to show clearly whether you desire the Nominee or the Nominees of the Depository to vote FOR or AGAINST or to ABSTAIN from the Resolutions, or any of them, as the case may be. The Voting Instruction Card MUST be forwarded in sufficient time to reach the Depository before 12:00 p.m. (Eastern Daylight Saving Time), October 5, 2018. Only the registered holders of record at the close of business on September 12, 2018, will be entitled to execute the attached Voting Instruction Card.

The signatory, a holder of record on September 12, 2018, of ADRs representing Class A Ordinary Shares of the Company, hereby requests and authorises JPMorgan Chase Bank, N.A., Depository, through its Nominee or Nominees, to vote or execute a proxy or proxies to vote the underlying Class A Ordinary Shares of the Company, represented by ADRs, registered in the name of the signatory at the Meeting of the Company to be held on Tuesday, October 9, 2018, at 2:00 p.m. (China Standard Time), or at any adjournment thereof.

These instructions, when properly signed and dated, will be voted in the manner directed herein. If these instructions are properly signed and dated, but no direction is made, the underlying Class A Ordinary Shares will be voted by the Depository FOR the Resolutions at the Meeting.

NOTE: In order to have the aforesaid Class A Ordinary Shares voted, this Voting Instruction Card MUST be returned to the Depository before 12:00 p.m. (Eastern Daylight Saving Time), October 5, 2018.

NOTE: Please view and download the proxy materials from the Company's website: <http://investors.gds-services.com>

JPMorgan Chase Bank, N.A., Depository

PLEASE MARK, DATE AND SIGN ON REVERSE SIDE AND RETURN PROMPTLY IN THE ENCLOSED ENVELOPE.

Please see reverse side for Voting Instructions.