

Protect, Restore and Maximize Value

China Transactions Insights

Late Spring/Early Summer 2019



Overview

The surge in U.S. IPO activity for Chinese companies that started in 2017 continued into 2018 and this year, with 37 companies completing IPOs for a total of US\$8.7 billion in funds raised during 2018 and 14 IPOs for total funds raised of US\$1.3 billion for the first five months of 2019.

As of May 2019, there were 184 China-based companies listed on the Nasdaq, NYSE and AMEX. U.S.-listed Chinese companies represent nearly US\$800 billion in total market capitalization, with the top 15 companies accounting for over US\$650 billion. The largest U.S.-listed Chinese companies have been active in pursuing investments, acquisitions and other transactions both in China and outside its borders.

Going-private transaction activity for U.S.-listed companies based in China has slowed since the peak level seen in 2016, with one transaction closed in 2018 and three deals announced in 2018 that have yet to close. During the first five months of 2019, two previously-announced going-private transactions closed, and one transaction was announced.

While China's overall outbound investment activity remains stable, Chinese M&A activity in the U.S. has declined significantly amid stricter government policies and rising trade tensions.

The ongoing U.S.-China trade dispute has also created volatility in the market and uncertainty for companies with global businesses and supply chains. The United States imposed tariffs on US\$250 billion out of a total US\$539 billion of imported goods from China in 2018, while China responded with tariffs on US\$110 billion out of a total US\$120 billion of imported goods from the U.S. in 2018.

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U.S. IPO Activity

- 2019 is on track to be another active year for IPOs of Chinese companies on U.S. exchanges
- 14 IPOs for US\$1.3 billion in gross proceeds YTD through May

Hong Kong IPO Activity

- Hong Kong continues as a key market for Chinese company IPOs in 2019
- 30 IPOs for US\$3.6 billion in gross proceeds YTD through May

Going-Private Transactions

- Going-private activity for U.S.-listed Chinese companies remains relatively slow in 2019
- Two deals closed and one deal announced YTD through May

Cross-Border Investment

• Tighter controls of capital and trade tensions have coincided with a drop-off in outbound M&A from China into the U.S.

U.S.-China Trade Dispute and Tariffs

 The trade dispute between the U.S. and China and tariffs implemented by both parties have created uncertainty for businesses, consumers and in the financial markets

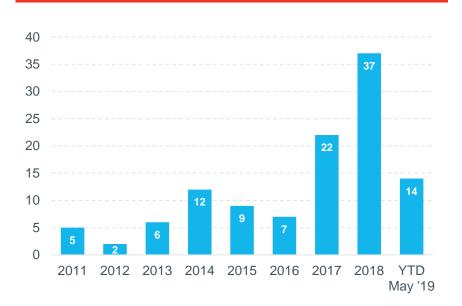




U.S. IPO Activity ...

After an elevated year for new U.S. listings of Chinese companies in 2017, the China IPO boom continued in 2018 as many Chinese tech-oriented startups and other businesses tapped the U.S. equity markets. A total of 37 IPOs were completed in 2018 for US\$8.7 billion in funds raised, up from 22 offerings and US\$3.5 billion in 2017. 2019 is likely on track to be another strong year for U.S. IPOs of Chinese companies, with 14 new listings completed through the first five months of the year for a total of US\$1.3 billion in gross proceeds. As of the end of May 2019, Chinese companies that had completed IPOs in the U.S. since the beginning of 2018 represented an aggregate market capitalization of over US\$100 billion.

Number of IPOs



Amount of IPO Funds Raised (US\$ B)

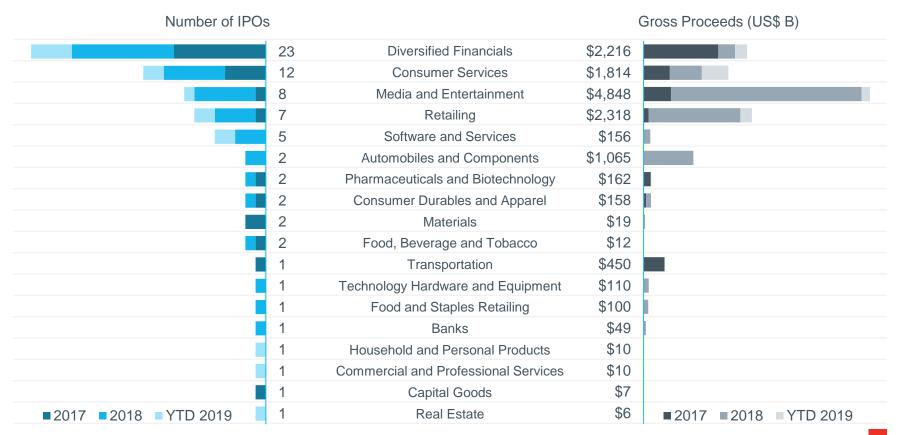


Note: 2014 was an outlier in terms of total IPO funds raised due to Alibaba's record US\$22 billion listing on the NYSE.

U.S. IPO Activity ...

Companies in the financial sector accounted for the most IPOs from 2017 through May 2019, including mostly fintech and consumer finance businesses. However, companies in the media and entertainment sector accounted for the most in total funds raised over the same period, as online video and music platforms Bilibili, iQIYI, HUYA and Tencent Music completed large IPOs in 2018 and internet search company Sogou completed a large IPO in 2017.

IPOs by Industry (2017 – YTD 2019)



U.S. IPO Activity ...

The largest U.S. IPO of a Chinese company during the first five months of 2019 was the Nasdaq listing of coffee chain Luckin Coffee in May for US\$561 million in funds raised. In 2018, four companies completed IPOs for over US\$1 billion in funds raised, including video streaming platform iQIYI, e-commerce business Pinduoduo, electric car startup NIO and music streaming platform Tencent Music.

									As of 5/31/20	19
Pricing Date	Company Name	ompany Name Incorporation	Industry Sector	Business Description	Gross Proceeds (US\$ MM)	Indicated Price Range	Offer Price	Stock Price	Market Capitalization (US\$ MM)	Increase/ Decrease from IPO Price
5/17/2019	Luckin Coffee Inc. (NasdaqGS:LK)	Cayman Islands	Consumer Services	Operates the second largest coffee chain in China	\$561	\$15.00- \$17.00	\$17.00	\$20.10	\$4,731	▲18.2%
lı	uckin coffee	<u>!</u>								
5/2/2019	Yunji Inc. (NasdaqGM:YJ)	Cayman Islands	Retailing	Operates a membership-based social e-commerce platform	\$121	\$11.00- \$13.00	\$11.00	\$11.00	\$2,372	0.0%
乙 方	So-Young	Cayman	Media and	Operates an online	\$179	\$11.80-	\$13.80	\$16.56	\$1,660	▲20.0%
3/1/2019	International Inc. (NasdaqGM:SY)	Islands	Entertainment	marketplace connecting cosmetic surgery providers with Chinese	φινσ	\$13.80	ψ13.00	ψ10.30	ψ1,000	20.076
新氧	ラ <u>业医美APF</u> Iカ严谨 所以をリ	D		consumers						
5/17/2019	Futu Holdings Limited	Cayman Islands	Diversified Financials	Operates an online brokerage platform	\$90	\$10.00- \$12.00	\$12.00	\$10.98	\$1,219	▼8.5%
	(NasdaqGM:FHL)									

2018 and YTD 2019 Completed IPOs (Current Market Cap > US\$1 Billion)

									As of 5/31/20	19
Pricing Date	Company Name	Incorporation	Industry	Business Description	Gross Proceeds (US\$ MM)	Indicated Price Range	Offer Price	Stock Price	Market Capitalization (US\$ MM)	Increase/ Decrease from IPO Price
12/14/2018	360 Finance, Inc. (NasdaqGM:QFIN)	Cayman Islands	Diversified Financials	A digital consumer finance platform offering financing to underserved borrowers	\$51	\$16.50- \$18.50	\$16.50	\$16.07	\$2,311	▼ 2.6%
	360 全融 60 Finance									
12/11/2018	Tencent Music Entertainment Group	Cayman Islands	Media and Entertainment	Operates an online music streaming platform	\$1,066	\$13.00- \$15.00	\$13.00	\$13.24	\$21,649	▲1.8%
TENCENT MUSI										
9/13/2018	Qutoutiao Inc. (NasdaqGS:QTT)	Cayman Islands	Media and Entertainment	A mobile news and media content aggregator	\$84	\$7.00- \$9.00	\$7.00	\$4.44	\$1,115	▼36.6%
趣。	聖头条									
9/11/2018	NIO Inc. (NYSE:NIO)	Cayman Islands	Automobiles and Components	Designs and develops electric vehicles	\$1,002	\$6.25- \$8.25	\$6.26	\$3.05	\$3,211	▼51.3%
	NIO									
7/28/2018	Pinduoduo Inc.	Cayman	Retailing	E-commerce platform	\$1,626	\$16.00-	\$19.00	\$19.42	\$22,413	▲2.2%
	(NasdaqGS:PDD)	Islands		offering interactive and social shopping experiences		\$19.00				
	实惠·负乐趣									

2018 and YTD 2019 Completed IPOs (Current Market Cap > US\$1 Billion) As of 5/31/2019 **Gross Indicated** Market Increase/ Offer Stock Pricing **Proceeds Price** Capitalization Decrease from **Date** Incorporation Industry **Business Description** (US\$ MM) **Price Price** (US\$ MM) **IPO Price Company Name** Range 5/10/2018 HUYA Inc. \$10.00-▲78.1% Media and Leading game live-\$180 \$12.00 \$21.37 \$4,659 Cayman \$12.00 Islands Entertainment streaming platform in (NYSE:HUYA) China HUUa.com OneSmart Intl. Provides K-12 after-\$179 \$11.00-\$11.00 \$8.04 \$1,299 **7**26.9% 3/28/2018 Cayman Consumer **Education Group** Islands Services school education \$13.00 services in China (NYSE:ONE) **OneSmart Education** iQIYI, Inc. \$2,250 \$17.00-\$18.00 \$18.23 \$13,219 **▲** 1.3% 3/28/2018 Cayman Media and Video streaming service \$19.00 Islands Entertainment provider (NasdaqGS:IQ) Bilibili Inc. Operates an online \$483 \$10.50-\$11.50 \$13.50 **▲** 17.4% 3/27/2018 Cayman Media and \$4,403 \$12.50 Islands Entertainment video sharing and (NasdaqGS:BILI) gaming entertainment platform 3/26/2018 GreenTree Consumer Operates and \$143 \$16.00-\$14.00 \$11.80 \$1,202 **V**15.7% Cayman Hospitality Group Islands Services franchises economy \$18.00 and midscale hotels (NYSE:GHG)

GreenTree Hospitality Group

U.S.-Listed Chinese Companies

Of the 184 China-based companies listed on major U.S. exchanges as of May 31, 2019, approximately two-thirds of them trade on the Nasdaq, approximately 30% trade on the NYSE and several companies trade on the AMEX. Approximately two-thirds of the firms are incorporated in the Cayman Islands, with other companies primarily incorporated in the British Virgin Islands and the U.S.

Industry Sector	Number of Companies	Total Market Cap (US\$ MM)	Exchange	Number of Companies	Total Market Cap (US\$ MM)
Diversified Financials	31	\$17,834	Nasdaq	124	\$260,215
Media and Entertainment	25	165,280	NYSE	55	529,614
Consumer Services	24	71,383	AMEX	5	213
Retailing	20	479,179	Total	184	\$790,042
Software and Services	14	8,077			
Materials	10	259			
Food, Beverage and Tobacco	8	320			
Pharmaceuticals, Biotechnology and Life Sciences	6	13,912			
Automobiles and Components	6	4,271			
Consumer Durables and Apparel	6	810			
Capital Goods	6	189			
Technology Hardware and Equipment	5	1,670	Incorporation	Number of	Total Market Cap
Commercial and Professional Services	4	4,743		Companies	(US\$ MM)
Semiconductors and Semiconductor Equipment	4	2,560	Cayman Islands	124	\$767,485
Real Estate	4	699	British Virgin Islands	29	4,251
Transportation	2	15,918	Nevada	15	706
Food and Staples Retailing	2	681	Delaware	9	15,670
Healthcare Equipment and Services	2	137	Florida	3	129
Household and Personal Products	2	105	Canada	1	1,135
nsurance	1	1,617	Antigua and Barbuda	1	640
Banks	1	381	Hong Kong	1	18
Energy	1	18	Marshall Islands	1	8
Total	184	\$790,042	Total	184	\$790,042

				As	of 5/31/2019	
Company Name	Industry Sector	Business Description	Recent Notable Transactions	Market Capitalization (US\$ MM)	Stock Price % of 52- Week High	Price to LTM Earnings Multiple
Alibaba Group Holding Limited	Retailing	Operates as an online and mobile commerce company	Acquired US\$635 million of convertible bonds in Chinese furniture retailer Red Star Macalline (May 2019)	\$386,909	70.5%	30.0x
(NYSE:BABA) Alibaba 阿里巴里無河	Group	in China and internationally	Acquired Data Artisans GmbH, a German data processing engine for US\$103 million (Jan. 2019)			
とし、阿里巴巴集団			Led US\$1.1 billion funding round in Indonesia e-commerce firm Tokopedia (Dec. 2018)			
Baidu, Inc. (NasdaqGS:BIDU)	Media and Entertainment	Provides internet search services in China and	Led US\$300 million funding round in elevator advertising company Xinchao Media (Nov. 2018)	\$38,502	40.1%	12.6x
Bai d 百度	internation Bai 位首度		Led US\$600 million funding round in music streaming platform Netease Cloud Music (Oct. 2018)			
JD.com, Inc. (NasdaqGS:JD)	Retailing	Operates as an e-commerce company in China	Healthcare subsidiary JD Health raised US\$1 billion from investors (May 2019)	\$37,563	57.0%	75.9x
JD.COI	M		Co-led US\$1 billion funding round in Indonesian ride-hailing firm PT Go-Jek along with Google and Tencent (Feb. 2019)			
₹ JD.CO	VI		Google invested US\$550 million in JD.com as a part of a strategic partnership (June 2018)			
NetEase, Inc. (NasdaqGS:NTES)	Media and Entertainment	Operates an interactive online community, offering	Received US\$600 million in funding for its music streaming platform NetEase Cloud Music (Oct. 2018)	\$31,812	85.8%	27.8x
ka 9		online game services, advertising services, email, e-commerce and other	Invested US\$50 million in UK game company Improbable Worlds (July 2018)			
網易 NETE	ASE	services	Launched joint venture with Mattel to develop and publish mobile games (Jan. 2018)			
Pinduoduo Inc. (NasdaqGS:PDD)	Retailing	Operates an e-commerce platform in China offering interactive and social shopping experiences	Completed US\$1.6 billion IPO (July 2018)	\$22,413	60.7%	N/M

				As	of 5/31/2019	
Company Name	Industry Sector	Business Description	Recent Notable Transactions	Market Capitalization (US\$ MM)	Stock Price % of 52- Week High	Price to LTM Earnings Multiple
Tencent Music Entertainment Group (NYSE:TME) TENCENT MUSIC ENTERTAINMENT	Media and Entertainment	Operates an online music entertainment platform that provides online music and music-centric social entertainment services in China	Completed US\$1.1 billion IPO (Dec. 2018)	\$21,649	66.3%	72.8x
TAL Education Group (NYSE:TAL)	Consumer Services	Provides K-12 after-school tutoring services covering various academic subjects in China	Invested in 10+ learning and education platforms in China and other geographies in the past year	\$20,362	72.2%	56.3x
Ctrip.com International, Ltd.	Retailing	Provides travel service for accommodation	Part of a buyer consortium group that acquired eHi Car Services in a going-private transaction (Apr. 2019)	\$19,129	66.6%	28.1x
(NasdaqGS:CTRP) Ctrip 排紙		reservations, transportation ticketing, packaged tours and corporate travel management in China	Part of a buyer consortium group that acquired Qunar Cayman Islands in a going-private transaction (Feb. 2017)			
Yum China Holdings, Inc. (NYSE:YUMC)	Consumer Services	Owns, operates and franchises restaurants in China under the KFC, Pizza Hut, Taco Bell, East	Various news outlets reported that Yum China received a buyout offer from a consortium led by Hillhouse Capital Group and including KKR, Baring Private Equity Asia and China Investment Corp. (Aug. 2018)	\$15,134	82.9%	24.5x
YumChina		Dawning and Little Sheep brands	Acquired an additional 36% in Wuxi KFC for approximately US\$98 million (Feb. 2018)			



Inc. (NYSE:ZTO)

A consortium led by Alibaba acquired approximately a 10% stake in ZTO Express for US\$1.4 billion (June 2018)

Invested US\$168 million in Cainiao Post, a courier services

ZTO Express (Cayman) Transportation

20.7x

79.6%

\$14,214

company in China (June 2018)

Provides express delivery

logistics services in China

and other value-added

Top 15 U.S.-Listed Chinese Companies by Market Capitalization (Continued) As of 5/31/2019 Price Market Stock Price to LTM Capitalization % of 52-Industry **Earnings Company Name** Sector **Business Description Recent Notable Transactions** (US\$ MM) Week High Multiple New Oriental Education Consumer Provides private educational Invested in seven online learning and education platforms in \$13.592 79.1% 52.2x & Technology Group Services China in the past year services Inc. (NYSE:EDU) IPO of subsidiary Koolearn Technology (Mar. 2019) iQIYI, Inc. Media and Provides online Completed US\$2.3 billion IPO (Mar. 2018) 39.4% N/M \$13,219 (NasdagGS:IQ) Entertainment entertainment services Acquired Chinese gaming and entertainment company through a video streaming platform Skymoons for US\$298 million (July 2018) Autohome Inc. Media and Operates as an online Invested US\$100 million in online used car auction platform \$10,169 71.9% 22.7x (NYSE:ATHM) destination for automobile Shanghai Jinwu Automotive (June 2018) Entertainment consumers Weibo Corporation Media and Operates as a social media Acquired live streaming platform Yizhibo for US\$50 million \$9.343 37.1% 15.2x (NasdagGS:WB) Entertainment platform (Dec. 2018) 85.1x Consumer A leading hotel operator and Acquired an additional 71% in hotel and resort operator \$8.687 61.7% Services



(NasdagGS:HTHT)

franchisor in China

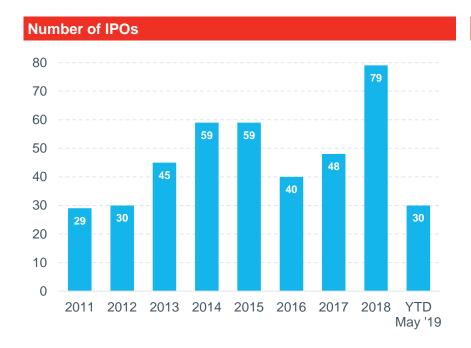
Blossom Hill Hotel Investment & Management for US\$67 million (Dec. 2018)

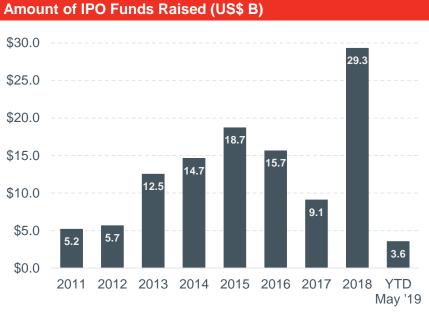


华住酒店集团

Hong Kong IPO Activity ...

Hong Kong has long been a popular destination for Chinese companies' capital-raising activities due to the strength of its legal system, abundant professional expertise and its position as a gateway bridging mainland China and the Western world. With the implementation of new rules permitting dual-class shares with different voting rights, as well as allowing pre-revenue biotech firms to go public, Hong Kong was the world's biggest venue for IPOs in 2018 in terms of IPO proceeds. Total IPO proceeds of Chinese companies rose to US\$29.3 billion in 2018, with 79 companies completing IPOs. IPO activity has continued into 2019, with 30 completed IPOs through the first five months of the year.





Hong Kong IPO Activity ...

Companies in the pharmaceutical and biotechnology sector have led Hong Kong IPO activity of Chinese firms so far this year, with four completed IPOs and US\$789 million in gross proceeds. The education services sector also accounted for a substantial portion of IPO activity, with three IPOs totaling US\$348 million in proceeds.

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Top 5 Hong Kong IPOs of Chinese Companies in YTD 2019 by Funds Raised

									As of 5/31/20	19
Pricing Date	Company Name	Incorporation	Industry	Business Description	Gross Proceeds (US\$ MM)	Indicated Price Range	Offer Price	Stock Price	Market Capitalization (US\$ MM)	Increase/ Decrease from IPO Price
5/27/2019	Xinyi Energy Holdings Limited	British Virgin Islands	Utilities	Solar farm operator	\$465	HKD 1.89- HKD 2.32	HKD 1.94	HKD 1.94	\$1,640	0.0%
EXUIE	(SEHK:3868)									
3/27/2019	Koolearn Technology Holding Limited	Cayman Islands	Consumer Services	Online educational services provider	\$214	HKD 9.30- HKD 11.10	HKD 10.20	HKD 9.74	\$1,163	▼ 4.5%
koolearn 新东方在线	(SEHK:1797)									
3/14/2019	China Risun Group Limited	Cayman Islands	Materials	Coke-based chemicals producer	\$214	HKD 2.76- HKD 3.18	HKD 2.80	HKD 2.81	\$1,466	▲0.4%
	(SEHK:1907)									
RISUN										
2/25/2019	CStone Pharmaceuticals	Cayman Islands	Pharmaceutical and	An oncology-focused biopharmaceutical	\$285	HKD 11.10- HKD 12.80	HKD 12.00	HKD 11.50	\$1,485	▼ 4.2%
	(SEHK:2616)		Biotechnology	company						
基石药》 CSTONE PHARMACEUTIC	<u>Г</u>									
2/1/2019	Maoyan Entertainment	Cayman Islands	Retailing	Online movie-ticketing platform	\$250	HKD 14.80- HKD 20.40	HKD 14.80	HKD 10.24	\$1,471	▼30.8%
	(SEHK:1896)									
猫眼娱乐										

Hong Kong IPO Activity ...

A number of large Hong Kong IPOs of Chinese firms were completed in 2018. Notable transactions included the US\$4.2 billion IPO of online-to-offline services platform Meituan Dianping, the US\$6.9 billion IPO of state-owned telecoms tower operator China Tower and the US\$4.7 billion IPO of smartphone maker Xiaomi.

Top 5 Hong Kong IPOs of Chinese Companies in 2018 by Funds Raised

									As of 5/31/20	J19	
Pricing Date	Company Name	Incorporation	Industry	Business Description	Gross Proceeds (US\$ MM)	Indicated Price Range	Offer Price	Stock Price	Market Capitalization (US\$ MM)	Increase Decrease from IPO Price	
9/24/2018	Haidilao International Holding Ltd.	Cayman Islands	Consumer Services	Restaurant operator	\$967	HKD 14.80- HKD 17.80	HKD 17.80	HKD 27.60	\$18,660	▲ 55.1%	
@ 海底捞	(SEHK:6862)										
9/13/2018 美团点评 Meituan Dianping	Meituan Dianping (SEHK:3690)	Cayman Islands	Retailing	Online-to-offline services platform offering food delivery, ticketing and other services	\$4,222	HKD 60.00- HKD 72.00	HKD 69.00	HKD 60.55	\$44,429	▼12.2%	
8/1/2018	China Tower Corporation Limited	China	Telecom Services	State-owned wireless infrastructure owner and the world's largest	\$6,921	HKD 1.26- HKD 1.58	HKD 1.26	HKD 1.76	\$39,516	▲39.7%	
CHINA TOWER 中国铁塔	(SEHK:788)			telecoms tower operator							
7/6/2018	Xiaomi Corporation	Cayman Islands	Technology Hardware and	Smartphone maker	\$4,721	HKD 17.00- HKD 22.00	HKD 17.00	HKD 9.58	\$29,347	▼ 43.6%	
mı	(SEHK:1810)		Equipment								
5/3/2018	Ping An Healthcare and Technology	Cayman Islands	Healthcare Equipment and Services	Operates China's largest online healthcare platform	\$1,118	HKD 50.80- HKD 54.80	HKD 54.80	HKD 35.20	\$4,792	▼35.8%	
№ 平安好医生 PINGAN GOOD DOCTO											

As of 5/31/2019

Chinese Unicorn Companies

Chinese investment funds continue to fuel venture capital investments in a growing list of Chinese unicorn companies—tech startups that have reached a US\$1 billion valuation in private investment rounds. Recent Chinese unicorn IPOs include Meituan Dianping's US\$4.2 billion listing in Hong Kong for an implied valuation of approximately US\$53 billion in September 2018. Tencent Music followed in December, raising US\$1.1 billion in one of the largest U.S. public offerings in 2018.

Top 10 List of Chinese Unicorn Companies by Valuation Implied from Last Funding Round

Company Name	Business Description	Last Valuation Round
Ant Financial	Online financial services platform	May-18
Bytedance	Mobile application developer	Nov-18
Didi	Ride-hailing app	Jul-18
Lufax	Peer-to-peer lending platform	Mar-19
JD Finance	Online finance arm of JD.com	Jul-18
DJI	Consumer drone maker	Apr-18
Bitmain Technologies	Computer chip and server manufacturer	Aug-18
Manbang Group	Truck-hailing service	Aug-18
UBTECH Robotics	Al and humanoid robotic company	Mar-19
Chehaoduo	C2C used car trading platform	Feb-19

Valuation Implied by Last Funding Round (US\$ B)





Special purpose acquisition companies (SPACs) raise money through an IPO for the purpose of acquiring a company through reverse merger. In recent years, acquisition by a SPAC has proven to be an effective way for Chinese companies to tap global capital markets without drawn-out road shows and underwriting expenses.

Announced	Closed	Transaction Amount (US\$ MM)	Transaction Description	SPAC Name	SPAC Headquarters/ Incorporation	Target Name	Target Business Description	Target Country
Oct-18	Mar-19	\$2,000	NCF Wealth Holdings Ltd. acquired Hunter Maritime Acquisition Corp. in a reverse merger transaction	Hunter Maritime Acquisition Corp. (NasdaqCM:HUNT)	Marshall Islands/ Marshall Islands	NCF Wealth Holdings Ltd.	Operates an online consumer and business finance marketplace	China
Sep-18		\$138	Black Ridge Acquisition Corp. announced the acquisition of two of Ourgame's global esports and entertainment assets, Allied Esports International, Inc. and WPT Enterprises, Inc.	Black Ridge Acquisition Corp. (NasdaqCM:BRAC.U)	U.S./ Delaware	Allied Esports Media Inc.	Develops and operates online card and board games	China
Aug-18	Apr-19	\$454	Kaixin Auto Group entered into a share exchange agreement to acquire CM Seven Star Acquisition Corporation in a reverse merger transaction	CM Seven Star Acquisition Corporation (NasdaqCM:CMSS)	Hong Kong/ Cayman Islands	Kaixin Auto Group	Operates online and brick-and-mortar used car dealerships	China
May-18	May-19	\$350	Bison Capital Acquisition Corp. redomesticated in Delaware to merge with Xynomic Pharmaceuticals, Inc.	Bison Capital Acquisition Corp. (NasdaqCM:BCAC)	China/ British Virgin Islands	Xynomic Pharmaceuticals Holdings, Inc.	Offers research and development of oncology drugs	U.S. and China
Jun-17	Feb-18	\$92	JM Global Holding Company was acquired by China Sunlong Environmental Technology Inc. in a reverse merger transaction	JM Global Holding Company (NasdaqCM:WYIG)	U.S./ Delaware	China Sunlong Environmental Technology Inc.	Provides solid waste recycling systems for mining and industrial sectors in China	China

China SPACs ...

Over the past year, nine SPACs that are either based in China or Hong Kong or are focused on acquiring businesses operating in China have completed IPOs in the U.S. and have yet to announce an acquisition. These companies have specified a variety of industries in which they are targeting acquisitions.

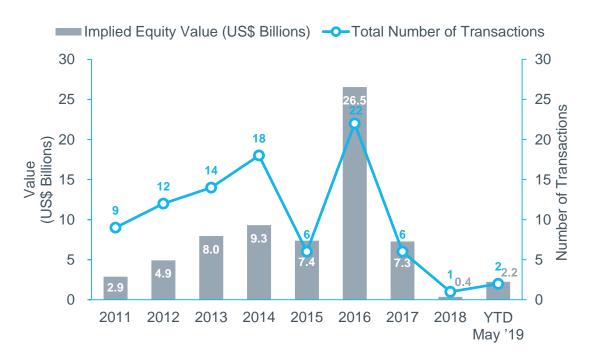
SPACs Seeking a Target

SPAC Name	Headquarters/ Incorporation	IPO Amount (US\$ MM)	Description	IPO Date	Transaction Deadline
Proficient Alpha Acquisition Corp. (NasdaqCM:PAAC.U)	U.S./ Nevada	\$100	Targeting companies which provide financial services in Asia, primarily China	5/29/2019	6/2/2020 (May extend to 12/2/2020)
AGBA Acquisition Limited (NasdaqCM:AGBA.U)	Hong Kong/ British Virgin Islands	\$46	Targeting the service sector in China	5/14/2019	5/16/2020 (May extend to 2/16/2021)
Wealthbridge Acquisition Limited (NasdaqCM:HHHH)	Hong Kong/ British Virgin Islands	\$58	Targeting civil aviation companies operating in China	2/6/2019	2/8/2020 (May extend to 11/8/2020)
Alberton Acquisition Corporation (NasdaqCM:ALAC)	Hong Kong/ British Virgin Islands	\$115	No specified target industry or geography	10/23/2018	10/26/2019 (May extend to 4/26/2019)
Longevity Acquisition Corporation (NasdaqCM:LOAC)	China/ British Virgin Islands	\$40	Seeks to make an investment in China, not limited to a specific sector or industry	8/28/2018	8/31/2019 (May extend to 5/31/2020)
TKK Symphony Acquisition Corporation (NasdaqCM:TKKS)	Hong Kong/ Cayman Islands	\$250	Seeks to invest in consumer and lifestyle sectors in China	8/15/2018	2/20/2020 (May extend to 6/20/2020)
Tottenham Acquisition I Limited (NasdaqCM:TOTA)	Hong Kong/ British Virgin Islands	\$46	Focused on businesses in the TMT, education, e-commerce, healthcare and consumer goods industries with primary operations in Asia (with an emphasis in China)	8/1/2018	8/6/2019 (May extend to 5/8/2020)
Greenland Acquisition Corporation (NasdaqCM:GLAC)	China/ British Virgin Islands	\$44	Focuses on the technology-enabled service sector in China	7/25/2018	7/27/2019 (May extend to 4/27/2020)
New Frontier Corporation (NYSE:NFC)	Hong Kong/ Cayman Islands	\$288	Looks to make an investment in Chinese new economy sectors, including healthcare, technology or education businesses	6/27/2018	7/3/2020

Going-Private Transactions...

There were only two closed going-private transactions of U.S.-listed Chinese companies during the first five months of 2019, as going-private deal activity has declined substantially from the peak level seen in 2016. Three going-private transactions were announced in 2018 but have yet to close, while one pending transaction was recently announced this year – the acquisition of automotive brake systems manufacturer SORL Auto Parts by a consortium including the company's chairman and CEO. Several deals which were announced or proposed in 2018 have also since been canceled or rejected.

Summary of Closed Transactions



2018 and YTD 2019 Closed Transactions



2018 and YTD 2019 Announced Transactions – Pending

Announced Date	Status	Company Name	Incorporation	Industry	Business Description	Market Capitalization (US\$ Millions) ¹
4/26/2019	Pending	SORL Auto Parts, Inc. (NasdaqGM:SORL)	Delaware	Automobiles and Components	Manufactures and distributes automotive brake systems for commercial and passenger vehicles	\$66
S@RL		CEO of SO	RL), certain director		sal from a consortium including Mr. Xiaoping Zhang (Chairman and Ruili Group Co., Ltd. to acquire all outstanding shares not owned by sh.	
11/11/2018	Pending	China Customer Relations Centers, Inc. (NasdaqCM:CCRC)	British Virgin Islands	Commercial and Professional Services	Provides business process outsourcing services for telecommunications companies	\$193
東島科技 China Customer Reliations Centers		Guangzhou	Cornerstone Asset		sal from Mr. Zhili Wang (Chairman and founder of CCRC) and ire all outstanding shares not owned by them for US\$16.00 per special committee.	
6/4/2018	Pending	Highpower International, Inc. (NasdaqGM:HPJ)	Delaware	Capital Goods	Produces nickel-metal hydride and lithium-based rechargeable batteries used in a wide range of applications	\$53
MTERNATIONAL HIGHPO	WER				Dang Yu Pan (Chairman and CEO of Highpower) to acquire the cash purchase price of US\$4.80 per share.	
一 家順區的	N	6/25/2018 Announced	formation of specia	I committee to consid	er the going-private proposal.	_
			that Mr. Dang Yu P a consortium agree		ers of the company and Essence International Financial Holdings	_
					nonwaivable condition requiring approval by holders of a majority of y owned by the consortium.	_
5/8/2018	Pending	Gridsum Holding Inc. (NasdaqGS:GSUM)	Cayman Islands	Software and Services	Provides cloud-based data analytics and AI solutions for enterprises and government agencies in China	\$107
GRIDSU	M国双				sal from FutureX Capital to acquire all outstanding shares of Gridsum cash per American depositary share (ADS).	
Empower your e-Perf	prmance	5/11/2018 Announced transactions		l committee to evalua	te the proposal from FutureX Capital and any other alternative	_

2018 and YTD 2019 Announced Transactions - Canceled

Announced Date	Status	Company Name	Incorporation	Industry	Business Description	Market Capitalization (US\$ Millions) ¹
8/28/2018	Canceled	Yum China Holdings, Inc (NYSE:YUMC)	. Delaware	Consumer Services	Owns, operates and franchises restaurants in China under the KFC, Pizza Hut, Taco Bell, East Dawning and Little Sheep brands	\$15,134
F		and includir for US\$46 p	ng KKR, Baring Priva	ate Equity Asia and	ejected a buyout offer from a consortium led by Hillhouse Capital Group China Investment Corp. The proposal was reportedly an all-cash offer US\$17 billion and reflecting a premium of approximately 28% over the	
YumChina		9/10/2018 Bloomberg	reported that the buy	yer consortium inte	nded to end its pursuit of the buyout after its initial offer was rejected.	
6/19/2018 and 8/21/2018	Canceled	China Biologic Products Holdings, Inc. (NasdaqGS:CBPO)	•	Pharmaceuticals Biotechnology and Life Science	biopharmaceutical products in China	\$3,499
					onbinding proposal from a subsidiary of CITIC Capital Holdings to by CITIC for US\$110 in cash per share.	
China Bio	logic Products		rman and CEO, GL		uisition offer from a consortium including a company owned by the nk of China Group Investment Ltd. and CDH Investments for US\$118 in	_
		competing of share or ap	offer for US\$118 per	share. Also annou million in aggregat	er share was withdrawn and that the board rejected the consortium's nced a private placement for 14.9% of share capital for US\$100.90 per te to Centurium Capital Management, CITIC, Hillhouse Capital	
1/10/2018	Canceled	China New Borun Corp. (NYSE:BORN)	Cayman Islands	Food, Beverage and Tobacco	Produces and distributes corn-based edible alcohol in China	\$18
博 第 BORU					Mr. Jinmiao Wang (Chairman and CEO of China New Borun) and King II outstanding shares not already owned for US\$1.67 in cash per ADS or	
		2/2/2018 Announced	formation of special	committee to cons	ider the going-private proposal.	_
		7/12/2018 Announced	that Mr. Wang and I	King River Holding	withdrew their going-private proposal.	

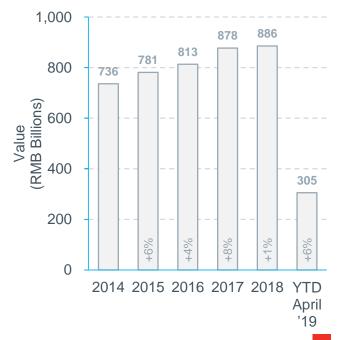
Cross-Border Transactions...

Overall Chinese outbound direct investment saw stable growth for the first four months of this year, increasing approximately 3.3% to US\$34.5 billion from the corresponding prior year period and including over 2,600 overseas companies in 148 countries and regions. According to China's Ministry of Commerce, investment linked to China's Belt and Road Initiative totaled approximately US\$4.6 billion during the first four months of 2019, accounting for 13.3% of the total and including 50 countries. Foreign direct investment into mainland China rose 6.4% year-over-year to approximately RMB 305 billion for the same period, with investment from South Korea, Germany and the U.S. up 114.1%, 101.1% and 24.3%, respectively.

Chinese Outbound Direct Investment

Value (US\$ Billions) YTD **April** '19

Foreign Direct Investment in China

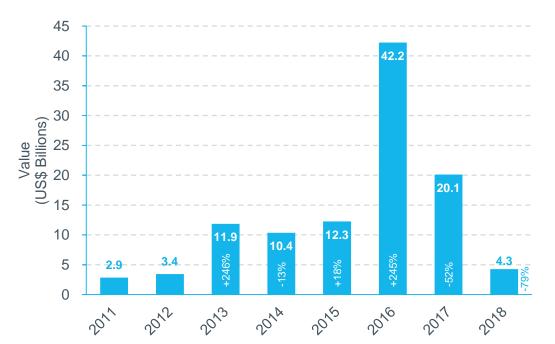


Cross-Border Transactions...

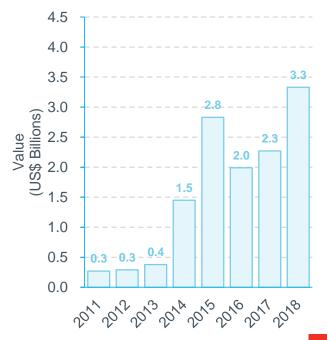
Stricter Chinese government policy for capital outflows and ongoing trade tensions have likely contributed to a significant recent decline in Chinese M&A activity for U.S.-based targets. Deal activity totaled approximately US\$4.3 billion in 2018, down markedly from the historically high levels reached in 2016 and 2017. Meanwhile, Chinese investment activity in U.S.-based startup companies remained strong in 2018, with a record US\$3.3 billion invested. However, recent increased scrutiny of Chinese investments in the U.S. technology sector and new U.S. legislation expanding the government's ability to probe and block transactions are expected to constrain Chinese investments in U.S. startups this year.

Chinese M&A in the U.S.

(Reflects acquisitions of controlling interest positions)



Chinese Investment in U.S. Startups

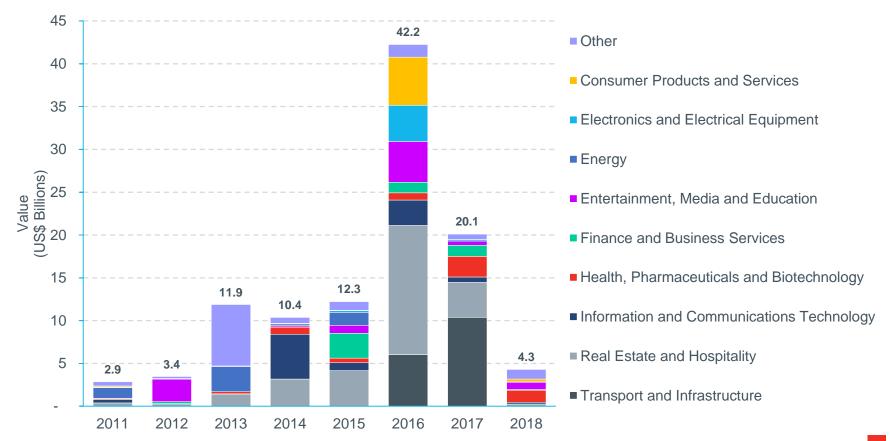


Cross-Border Transactions ...

China's increased oversight and restriction of overseas investments has led to steep declines in Chinese M&A activity in certain U.S. industry sectors, including real estate, hotels and entertainment. Chinese acquisitions in the U.S. real estate sector, for instance, totaled at least US\$3 billion per year from 2014 to 2017, but dropped to less than US\$300 million in 2018.

Chinese M&A in the U.S. by Industry

(Reflects acquisitions of controlling interest positions)



Notable Cross-Border Transactions - China/Americas



In May 2019, Chinese sportswear company Xtep International announced the US\$260 million acquisition of U.S.-based E-Land Footwear USA, which owns the K-Swiss, Palladium and Supra brands.



In March 2019, Shanghai RAAS Blood Products signed an agreement with Spanish blood products company Grifols for a 45% stake in its U.S. subsidiary, valued at US\$1.9 billion, in exchange for a 26% stake in Shanghai RAAS.





In February 2019, selfie and photo editing app maker Meitu entered into an agreement to acquire 31% stake in Canada-based video game developer Digital Extremes for US\$343 million.





Tencent 腾讯 In February 2019, Tencent led a US\$300 million Series D funding round in the U.S.-based social news and discussion site Reddit, investing US\$150 million.



In February 2019, China's Joyvio Group entered into oyvio an agreement to acquire 95% of Chilean salmon farmer and aquaculture company Australis Seafoods, valuing the company at US\$880 million.





In January 2019, China Life Insurance Company Limited, through a joint venture with SITE Centers Corp., acquired an 80% stake in a portfolio of shopping centers in Georgia and South Carolina for approximately US\$610 million.





TA CHEN In October 2018, Taiwan aluminum and stainless steel distributor Ta Chen Stainless Pipe acquired Arconic's Texarkana, Texas, aluminum rolling mill for US\$300 million in cash, plus additional contingent consideration of up to US\$50 million.



Tencent 腾讯 In October 2018, Tencent invested US\$180 million for an undisclosed minority stake in the Brazil-based fintech company Nubank.

Notable Cross-Border Transactions - China/Europe



In May 2019, Imagi International entered into an agreement to acquire the UK-based high-end casino business Les Ambassadeurs Club for approximately US\$163 million.



In March 2019, a consortium comprising Chinese sports brand ANTA Sports and an Asian PE firm FountainVest Partners completed the acquisition of Finland-based sporting goods company Amer Sports for approximately US\$5.3 billion.



Deutsche Post DHI Group

In February 2019, China logistics provider SF Holding acquired the worldwide logistics company Deutsche Post DHL Group's supply chain business in China for an upfront payment of approximately US\$790 and a 10-year revenue-based partnership fee.





In January 2019, Chinese private-equity firm LionRock Capital bought a 31% stake in Italian soccer club Inter Milan for US\$171 million.





恒大健康 In January 2019, Evergrande Health Industry Group Limited acquired a 51% stake in Swedish electric car ${\sf NEVS}$ company National Electric Vehicle Sweden for US\$930 million.



In January 2019, Chinese home appliances maker Qingdao Haier acquired 100% of the Italian home appliance maker Candy Group for approximately US\$550 million.





In January 2019, Chinese mining company Zijin Mining Group completed the US\$1.8 billion acquisition of Nevsun Resources, which has a copper-gold project in Serbia and a 60% stake in the copper-zinc Bisha Mine in Eritrea.





CHINA RE In December 2018, China Reinsurance completed its 100% acquisition of Chaucer Holdings, a specialty insurance group, from Hanover Insurance for reported total proceeds of US\$930 to US\$940 million.

Notable Cross-Border Transactions – China/Europe

IDG Capital In December 2018, China-focused investment firm IDG Capital and Hong Kong-based I.T Group agreed to acquire a 41% stake in Acne Studios, a Stockholm, Acne Studios Sweden-based fashion company, for US\$203 million.



CORDENKA million.

In November 2018, China private equity firm Beautiful Mind Capital acquired the German industrial rayon producer CORDENKA for approximately US\$272



In November 2018, Chinese hotel group Jin Jiang International and SINO-CEE Fund completed the acquisition of 50.2% of Belgium-based Radisson Hospitality AB from HNA Group, valuing the company at approximately US\$674 million.





HUADONG In November 2018, Chinese pharmaceutical MEDICINE company Huadong Medicine completed its US\$222 million acquisition of Sinclair Pharma, a global aesthetics company headquartered in the UK.



In October 2018, Chinese smartphone contract manufacturer Wingtech Technology announced the **Nexperia** acquisition of a majority stake in Dutch chipmaker Nexperia for US\$3.6 billion, valuing the company at approximately US\$5.1 billion.





In September 2018, Hong Kong conglomerate CK Hutchison completed the acquisition of the remaining 50% stake in Italian telecommunications group Wind Tre for US\$2.85 billion.





In August 2018, state-owned company China Southern Power Grid acquired a 25.48% stake in the Luxembourg utility company Encevo for a reported deal value of about US\$468 million.





下 紫光集团 In July 2018, China's top state chip manufacturer Tsinghua Unigroup signed a deal to acquire French Linxens smart chip components maker Linxens for approximately US\$2.6 billion

Notable Cross-Border Transactions - China/Asia-Pacific



In April 2019, Baring Private Equity Asia completed the acquisition of Japanese automotive electronics **Proneer** company Pioneer in a deal valued at approximately US\$905 million.





In March 2019, YY Inc. acquired the remaining 68.3% stake in BIGO Technology, the Singapore-based mobile internet company which owns livestreaming platform Bigo live and social video Like, for US\$1.6 billion.





In January 2019, Chinese electronic components manufacturer Huatian Electronics Group completed the acquisition of 59% of Malaysia-based semiconductor business Unisem for approximately US\$344 million.



In December 2018, Hillhouse Capital led a US\$320 million investment in South Korea food delivery app business Woowa Brothers, which valued the company at US\$2.6 billion.



In December 2018, Chinese e-commerce giant Alibaba led a US\$1.1 billion Series G funding round in Indonesia-based e-commerce firm Tokopedia.





Tencent 腾讯 In September 2018, Tencent and investment firm IMM Investment acquired a 15.1% stake in South Korea-based online games developer and publisher Bluehole Studio for US\$730 million.



In September 2018, Letong Chemical announced the acquisition of Singapore-based hard disk drive component producer Precision Capital, a subsidiary of MMI Technologies, for US\$350 million.



In August 2018, WeDoctor, Mason Group and Aldworth Management agreed to pay US\$510 million to acquire an 89.5% stake in Genea, an Australian fertility treatment company.

U.S./China Trade Dispute and Tariffs...

The ongoing trade dispute between the U.S. and China has seen each country exchange threats, impose tariffs, implement new policies and engage in multiple rounds of trade talks. Trade tensions have continued to drive movement in the financial markets and have created uncertainty for global businesses and investors. Sustained trade barriers between the countries with the two largest economies have the potential to further disrupt global economic activity and raise consumer prices.

U.S. Market Indices: 1/2/18-5/31/19



China Market Indices: 1/2/18-5/31/19



Source: S&P Global Market Intelligence.

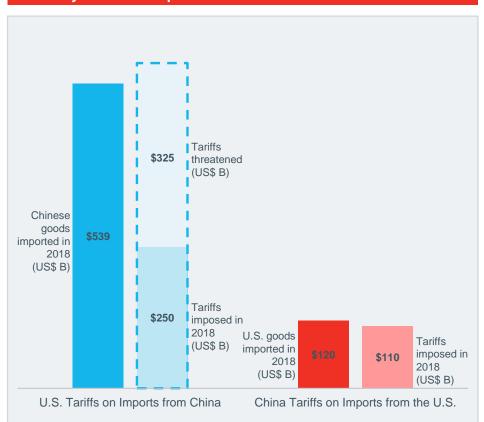
Key Takeaways

- To date, the U.S. has imposed tariffs on US\$250 billion of imported Chinese goods and has threatened tariffs on an additional US\$350 billion of trade, which if implemented would apply to effectively all Chinese goods imported into the U.S.
- Tensions have increasingly focused on technology, as the U.S. has sought concessions from China regarding intellectual property protection, technology transfers and subsidies in high-tech industries.
- The U.S. has also applied restrictions related to certain Chinese telecommunications and technology companies and enacted policies to more strictly monitor Chinese investment in the U.S. tech sector.
- China has responded by imposing tariffs on US\$110 billion of imported U.S. goods, targeting key U.S. exports to China, such as soybeans and other agricultural products, cars, medical equipment and various other goods. Soybeans were most impacted, with exports to China declining over 70% in 2018 as China turned to Brazil to replace U.S. supply.

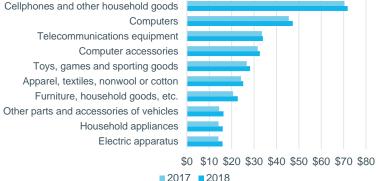
U.S./China Trade Dispute and Tariffs ...

On May 10, 2019, as investors and markets began to anticipate a potential end to the trade conflict, the U.S. increased existing tariffs from 10% to 25% on US\$200 billion Chinese goods and threatened tariffs on an additional US\$325 billion in goods. In response, the Chinese Finance Ministry announced the following Monday its intention to raise tariff rates on US\$60 billion of imports from the U.S.

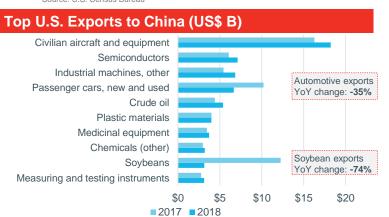
Summary of Tariffs Imposed



Top U.S. Imports from China (US\$ B)



Source: U.S. Census Bureau



Source: U.S. Census Bureau

Timeline of U.S./China Trade Dispute and Tariffs (August 2018 to May 2019)

Aug 2018 1

United States threatens increased tariff rates on additional Chinese imports

 The Trump administration directed the U.S. trade representative to consider raising the proposed tariff level on a further US\$200 billion of Chinese imports to 25%, up from the previously announced 10%.

Aug 2018 3

China announces plans for tariffs on US\$60 billion worth of U.S. products

China's Ministry of Commerce announced plans to impose tariffs on 5,207 U.S. products, including various agricultural products, chemicals and machinery. The new proposal calls for tariff rates ranging from 5% to 25%.

Aug 2018

United States and China set to resume trade talks

16

· As reported by The Wall Street Journal, the U.S. and China are planning to hold a new round of trade discussions in August, which would be the first such talks since May and could help to reduce tensions between the two nations.

Aug 2018 23

U.S. follows through with imposing tariffs on US\$16 billion of imports from China, the second phase of the revised US\$50 billion list released June 15

China immediately responds with its own revised tariffs on US\$16 billion of U.S. exports, also announced on June 15

Sep 2018

U.S. finalizes US\$200 billion tariff list announced on July 10

17

- The U.S. finalized the list of products imported from China that will be subject to a 10% tariff scheduled to go into effect on September 24. The Trump administration also announced that rate will increase to 25% on January 1, 2019.
- Of the newly targeted imports, 50% are intermediate goods, such as computer and auto parts, and 24% are consumer goods. Products dropped from the original July 10 proposed list include bedsheets, gloves and smartwatches.

Timeline of U.S./China Trade Dispute and Tariffs (August 2018 to May 2019)

Sep 2018

China finalizes tariffs on US\$60 billion of U.S. goods announced on August 3

18

China announced its plan to place tariffs on US\$60 billion of U.S. exports if the U.S. goes ahead with proposed tariffs on US\$200 billion of
Chinese exports. The tariffs mainly apply to intermediate inputs and capital equipment, and range from 5% to 10%, down from the 5% to 25%
originally announced on August 3.

Sep 2018 24

U.S. tariffs on US\$200 billion of Chinese imports announced on September 17 take effect, along with retaliatory tariffs by China on US\$60 billion of U.S. imports announced on September 18

Dec 2018

U.S.-China tariff truce

Mar 2019

- After the G-20 meeting in Buenos Aires, the U.S. and China announced a deal to halt the escalation of tariffs that were expected in January while
 they negotiate over trade concerns.
- President Trump announced via Twitter that he will delay the tariff increase on US\$200 billion of imports from China that had been scheduled to go into effect on March 1, 2019.

May 2019

Trump renews tariff threats

5

In a sudden reversal during the U.S.-China trade negotiations, President Trump announced that the U.S. will increase the 10% tariff on US\$200 billion of imports from China to 25% on May 10, 2019. He also indicated he would impose 25% tariffs on the remaining imports from China not yet targeted with the Section 301 tariffs, amounting to US\$325 billion and mostly consisting of final consumer products such as toys, footwear, clothing and electronics.

May 2019

U.S. raises tariff rate on previous list

10

• Imports from China that were previously affected by a 10% tariff under the September 2018 action are now subject to a 25% rate.

Timeline of U.S./China Trade Dispute and Tariffs (August 2018 to May 2019)

May 2019

China responds to latest tariff hike

13

• In retaliation to President Trump's most recent tariff rate increase, China announced its intention to raise tariff rates on the US\$60 billion of U.S. goods initially put into place in September 2018.

May 2019 15

Citing national security risks, Trump signs executive order banning U.S. telecom companies from using certain foreign-made equipment

• While the order did not single out specific companies, the U.S. Commerce Department also announced that it had placed Huawei and other Chinese firms on a list of firms deemed a risk to national security, effectively preventing them from buying American equipment without approval.

May 2019

U.S. lifts tariffs on neighbors and delays auto tariff decision, concentrates focus on China

17

• The U.S. indicated that it would end steel and aluminum tariffs on Mexico and Canada from March 2018, paving the way for the United States-Mexico-Canada Agreement. President Trump also postponed a decision regarding tariffs on auto imports from Europe, Japan and other countries.

May 2019

Trump administration announces US\$16 billion farm aid program

23

• The subsidy program is intended to help American farmers affected by the trade conflict with China and would consist of direct payments to U.S. farmers of a variety of crops, including soybeans, corn, wheat and cotton.

May 2019

Chin signals warning on access to rare earth minerals

28

• A spokesperson from China's National Development and Reform Commission suggested that rare earth exports to the U.S. could be curbed as a result of ongoing trade tensions. A commentary in Chinese newspaper the *People's Daily* also implied that China's leading production of rare earth minerals could be used to counter U.S. pressure.

May 2019

China announces plans for "unreliable entities list"

31

• China's Ministry of Commerce announced plans to set up a list of "unreliable entities" including foreign companies, organizations and individuals that "do not follow market rules, violate the spirit of contracts, blockade and stop supplying Chinese companies for noncommercial reasons, and seriously damage the legitimate rights and interests of Chinese companies."

Duff & Phelps' Ongoing and Recent Transactions

Fairness Opinion



acquired certain business operations from



Fairness Opinion



acquired a micro loan company from



Fairness Opinion



invested US\$272 million in the Series D preferred shares of



Fairness Opinion



divested its used automobile transaction business

Fairness Opinion



received a going-private proposal from its chairman and





Transaction Pending



received a going-private proposal from its chairman and



Transaction Pending





received a going-private proposal from its chairman.

Global Fairness Opinions Practice

Ranked #1 for Announced U.S. and Global Fairness Opinions in 2018 and over the past 5 years¹

Announced U.S. Fairness Opinions Rankings

	Ranking	Number of Credited Deals
1 Year: 2018	#1	50
3 Years: 2016–2018	#1	139
5 Years: 2014–2018	#1	227
10 Years: 2009–2018	#1	374

Source: Thomson Reuters.

Announced Global Fairness Opinions Rankings

	Ranking	Number of Credited Deals
1 Year: 2018	#1	57
3 Years: 2016–2018	#1	199
5 Years: 2014–2018	#1	313
10 Years: 2009–2018	#1	488

Source: Thomson Reuters.

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Global expertise with more than 70 offices around the world, including in Beijing, Shanghai, Hong Kong, Guangzhou, Shenzhen, Taipei, Tokyo, London and New York

Extensive experience advising public company boards of directors and special committees on going-private and related-party transactions

Strong **global M&A practice** with significant experience advising on cross-border transactions and negotiating M&A transactions with buyers on behalf of special committees

Independent and free of conflicts of interest

¹ Published in Thomson Reuters' "Full Year 2018 Mergers & Acquisitions Review."



Protect, Restore and Maximize Value

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