

U.S. Equity Capital Markets

Daily Market Update



Tuesday, July 31, 2018

Data as of 8:00 AM

Ipreo Daily Market Update

Priced Deals



Week of July 30, 2018

Initial Public Offerings This Week (0)

Issue Date	Issuer	Ticker	Sector	Domicile	Exchange	Bookrunners	Fin. Spons.	Filed Terms		Pricing Statistics				Performance Statistics		
								Last File Range (\$)	Last Offer Amt. (\$M)	Amt. + Over. (\$M)	Offer Price (\$)	Shrs. Offered (M)	% Primary	Shoe Exer.	Last Sale/ Offer (%)	Offer/ Curr. (%)

No IPOs have priced so far this week

Follow-On Offerings This Week (0)

Issue Date	Issuer	Ticker	Sector	Domicile	Exchange	Bookrunners	Accel. Deal	Shelf Take.	Filed Terms		Pricing Statistics				Performance Statistics		
									Last File Range (\$)	Last Offer Amt. (\$M)	Amt. + Over. (\$M)	Offer Price (\$)	Shrs. Offered (M)	% Primary	Shoe Exer.	Last Sale/ Offer (%)	Offer/ Curr. (%)

No Follow-Ons have priced so far this week

Block Offerings This Week (1)

Issue Date	Issuer	Ticker	Sector	Domicile	Exchange	Bookrunners	Shelf Take.	Last Price (\$)	Pricing Statistics				Performance Stats	
									Amt. + Over. (\$M)	Offer Price (\$)	Shrs. Offered (M)	% Primary	Shoe Exer.	Re-Off. Disc. (%)
7/30/18	First Hawaiian, Inc.	FHB	Financials	United States	NASDAQ	GS	•	28.12	558.0	27.90	20.0	0.0	-0.78	0.72
Total:									558.0			Average:	-0.78	0.72

Equity-Related Offerings This Week (0)

Issue Date	Issuer	Ticker	Sector	Domicile	Exchange	Bookrunners	Talk		Pricing Statistics				
							Coupon (%)	Premium (%)	Amt. + Over. (\$M)	Offer Price (\$)	Coupon (%)	Premium (%)	Shoe Exer.

No Converts have priced this week

Ipreo Daily Market Update

The Pipeline

Week of July 30, 2018

Expected Deals This Week and Next (12)

Expected Date	Issuer	Ticker	Type	Sector	Domicile	Exchange	Bookrunners	Curr. Amt. Filed (\$M)	Filed Terms Curr. Shrs. Filed (M)	Curr. File Price/Range	Timeline	
											Initial File Date	Last Amend. File Date
07/30/18	HDFC Bank Ltd.	HDB	FO	Financials	India	NYSE	BAML, CS, JPM, MS, BNPPAR, GS, NOMURA, UBS	2,084.3	19.0	109.70	7/30/18	-
07/30/18	CoreSite Realty Corp.	COR	BLK	REIT	United States	NYSE	CITI, CS	254.3	2.3	113.03	7/30/18	-
07/31/18	Tottenham Acquisition I Ltd	TOTAU	IPO	Blank Check	Hong Kong	NASDAQ	CHARDAN	40.0	4.0	10.00	7/5/18	-
07/31/18	BioNano Genomics, Inc.	BNGO	IPO	Healthcare	United States	NASDAQ	ROTH	30.2	3.4	8 - 10	6/28/18	7/17/18
08/01/18	Cushman & Wakefield plc	CWK	IPO	Real Estate	United Kingdom	NYSE	MS, JPM, GS, UBS, BRCLY, BAML, CITI, CS, WBLAIR	765.0	45.0	16 - 18	6/20/18	7/23/18
08/01/18	Forum Merger II Corporation	FMCIU	IPO	Blank Check	United States	NASDAQ	JEFFER	200.0	20.0	10.00	7/6/18	-
08/02/18	Sonos, Inc.	SONO	IPO	Consumer Services	United States	NASDAQ	MS, GS, ALLEN	250.0	13.9	17 - 19	7/6/18	7/23/18
08/02/18	Skyline Champion Corporation	SKY	FO	Consumer Services	United States	NYSE	CS, RBC, JEFFER, BRCLY, SUNTCAP	248.7	9.0	27.63	7/30/18	-
08/02/18	Arlo Technologies, Inc.	ARLO	IPO	Consumer Services	United States	NYSE	BAML, DB, GUGGEN, RAYMND, COWEN, IMPCAP	194.1	10.2	18 - 20	7/6/18	7/23/18
08/02/18	Mesa Air Group, Inc.	MESA	IPO	Consumer Services	United States	NASDAQ	RAYMND, BAML, COWEN, STFL, IMPCAP	160.5	10.7	14 - 16	7/13/18	7/30/18
08/07/18	Vaccinex, Inc.	VCNX	IPO	Healthcare	United States	NASDAQ	OPPEN, BTIG	45.0	3.3	12 - 15	7/9/18	7/23/18
08/08/18	Amalgamated Bank	AMAL	IPO	Financials	United States	NASDAQ	BRCLY, JPM, STFL	107.2	6.7	15 - 17	7/30/18	-
								Total:	4,379.2			

* Bold text indicates a deal was initially filed or amended this week

Amended Filings This Week (0)

Amended Date	Issuer	Ticker	Type	Sector	Domicile	Exchange	Bookrunners	Curr. Amt. Filed (\$M)	Filed Terms Curr. Shrs. Filed (M)	Curr. File Price/Range	Timeline	
											Initial File Date	Expected Date
No Amended Filings this week												

Initial Filings This Week (3)

Filing Date	Issuer	Ticker	Type	Sector	Domicile	Exchange	Bookrunners	Curr. Amt. Filed (\$M)	Filed Terms Curr. Shrs. Filed (M)	Curr. File Price/Range	Timeline
											Expected Date
7/30/18	TKK Symphony Acquisition Corporation	TKKSU	IPO	Blank Check	Hong Kong	NASDAQ	EARLYBD	200.0	20.0	10.00	To be ann.
7/30/18	Del Frisco's Restaurant Group, Inc.	DFRG	FO	Consumer Services	United States	NASDAQ	PIPER, JPM, CITIZENCM	75.0	-	9.42	To be ann.
7/30/18	Altimune, Inc.	ALT	FO	Healthcare	United States	NASDAQ	ROTH	-	-	-	To be ann.
								Total:	275.0		

Shelf Filings This Week (3)

Filing Date	Issuer	Ticker	Type	Sector	Domicile	Exchange	Type	Curr. Amt. Filed (\$M)	Filed Terms Curr. Shrs. Filed (M)	Curr. File Price/Range	
											7/30/18
7/30/18	Viper Energy Partners, LP.	VNOM	FO	Energy	United States	NASDAQ	Common Stock	1,874.4	56.1	33.42	
7/30/18	VirnetX Holding Corp.	VHC	FO	Technology	United States	-	Universal	100.0	-	-	
								Total:	6,974.4		

* Shelf filings over \$50M

Withdrawn or Postponed Deals This Week (0)

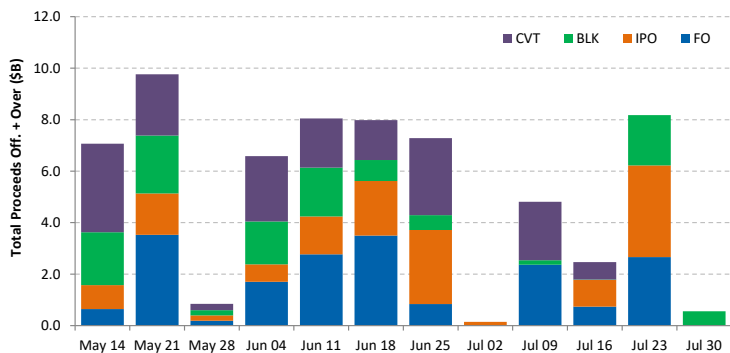
W/P Date	Issuer	Ticker	Type	Sector	Domicile	Exchange	Bookrunners	Curr. Amt. Filed (\$M)	Filed Terms Curr. Shrs. Filed (M)	Reason

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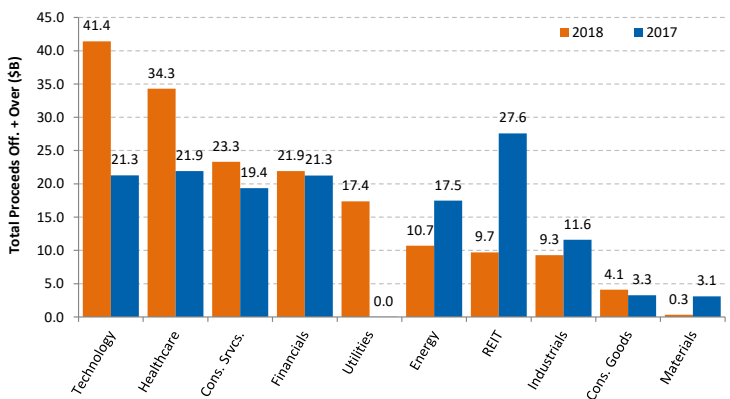
Market Summary

Week of July 30, 2018

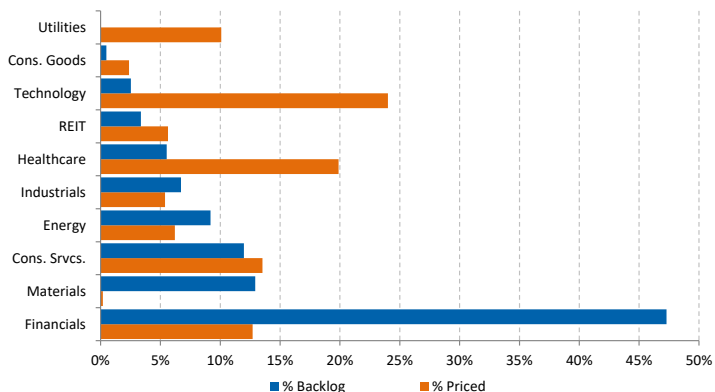
Trailing 12-Week US Proceeds by Deal Type



YoY Total US Issuance by Industry



YTD US Priced vs. Backlog



Market Summary

Major Indices	Last Close	1-Day (%)	1-Week (%)	1-Month (%)	1-Year (%)	YTD (%)
S&P 500	2,802.6	-0.58	-0.16	3.10	13.37	4.82
Dow Jones	25,306.8	-0.57	1.05	4.27	15.93	2.38
NASDAQ	7,630.0	-1.39	-2.70	1.59	19.69	10.53
Russell 2000	1,653.1	-0.61	-2.67	0.61	15.66	7.66
FTSE 100	7,700.9	-0.01	0.59	0.84	4.51	0.17
DAX	12,798.2	-0.48	1.99	4.00	5.22	-0.92
Nikkei 225	22,544.8	-0.74	0.66	1.08	12.95	-0.97
Hang Seng	28,733.1	-0.25	1.69	-0.77	6.50	-3.96
Brazil Bovespa	80,275.6	0.51	2.92	10.33	22.56	5.07
Mexico IPC	49,705.3	0.12	1.75	4.28	-2.95	0.71

S&P 500 Sector Indices

Sector	Last Close	1-Day (%)	1-Week (%)	1-Month (%)	1-Year (%)	YTD (%)
Materials	371.0	-0.23	2.10	2.03	7.63	-2.08
Financials	467.0	0.02	0.73	5.87	12.92	0.67
Consumer Disc.	881.3	-0.78	-1.15	1.27	21.20	12.22
Consumer Staples	547.1	-0.07	1.45	3.41	-3.93	-6.85
Energy	571.0	0.84	3.58	1.68	16.90	7.04
Healthcare	1,018.1	0.10	1.23	5.41	10.15	6.46
Industrials	632.4	-0.94	1.74	5.03	8.32	-0.85
Information Tech.	1,239.8	-1.78	-3.41	1.74	25.78	12.08
Telecom	150.8	1.95	3.15	1.79	-6.47	-9.22
Utilities	265.3	-0.60	0.73	0.76	-1.39	-0.78

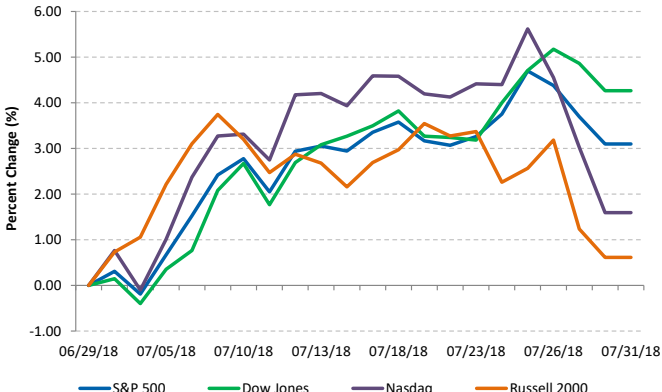
Commodities (NYMEX Front Month Contract)

Commodity	Last Close	1-Day (%)	1-Week (%)	1-Month (%)	1-Year (%)	YTD (%)
Gold	1,221.3	-0.14	-0.35	-2.65	-3.71	-6.72
Silver	15.5	0.28	0.73	-4.08	-6.76	-9.38
Copper	2.79	-0.36	1.66	-5.87	-2.73	-15.41
Crude Oil	70.1	2.10	3.30	-5.42	41.08	16.07
Natural Gas	2.8	0.54	2.79	-4.34	-4.90	-5.28
Cotton	0.89	0.97	2.75	6.29	29.65	13.44
Corn	3.81	1.33	2.69	2.69	1.87	8.70
Sugar	0.11	-0.55	-2.35	-11.67	-24.70	-28.63
Wheat	5.47	3.02	6.37	9.03	13.62	27.99

Major Currencies

Currency	USD	EUR	GBP	JPY	CAD	AUD
USD	1.000	0.853	0.760	111.500	1.305	1.348
EUR	1.172	1.000	0.891	130.713	1.529	1.580
GBP	1.316	1.122	1.000	146.706	1.717	1.774
JPY	0.009	0.008	0.007	1.000	0.012	0.012
CAD	0.766	0.654	0.583	85.463	1.000	1.033
AUD	0.742	0.633	0.564	0.968	0.968	1.000

Major US Indices 1-Month Trailing



Econ Calendar

Monday, July 30, 2018			
Indicator	Period	Expectation	Result
Pending Home Sales	Jun	0.2%	0.9%

Tuesday, July 31, 2018			
Indicator	Period	Expectation	Result
Employment Cost Index	Q2	0.7%	
PCE Prices	Jun	0.1%	
PCE Prices - Core	Jun	0.2%	
Personal Income	Jun	0.4%	
Personal Spending	Jun	0.5%	
S&P Home Price Index	May	6.5%	
Chicago PMI	Jul	62.0	
Consumer Confidence	Jul	126.6	

Wednesday, August 1, 2018			
Indicator	Period	Expectation	Result
MBA Mortgage Apps Index	07/28	NA	
ADP Employment Change	Jul	175K	
Construction Spending	Jun	0.2%	
ISM Index	Jul	59.4	
Crude Inventories	07/28	NA	
FOMC Rate Decision	Aug	1.875%	
Auto Sales	Jul	NA	
Truck Sales	Jul	NA	

Thursday, August 2, 2018			
Indicator	Period	Expectation	Result
Initial Claims	07/28	218K	
Continuing Claims	07/21	NA	
Factory Orders	Jun	0.6%	
Natural Gas Inventories	07/28	NA	

Friday, August 3, 2018			
Indicator	Period	Expectation	Result
Nonfarm Payrolls	Jul	190K	
Nonfarm Private Payrolls	Jul	187K	
Unemployment Rate	Jul	3.9%	
Avg. Hourly Earnings	Jul	0.3%	
Average Workweek	Jul	34.5	
Trade Balance	Jun	-\$45.6B	
ISM Services	Jul	58.5	

Friday, August 3, 2018			
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Nonfarm Payrolls	Jul	190K	
Nonfarm Private Payrolls	Jul	187K	
Unemployment Rate	Jul	3.9%	
Avg. Hourly Earnings	Jul	0.3%	
Average Workweek	Jul	34.5	
Trade Balance	Jun	-\$45.6B	
ISM Services	Jul	58.5	

Source: Briefing.com

About Ipreo Analytics

Ipreo Capital Markets Services is an outsourced consultative service that serves as an extension of your team, focused on providing research, intelligence and data on the capital markets. If you have any questions, please contact Ipreo Capital Markets at CapitalMarkets@ipreo.com or 855-288-5995.

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