

Private Placement Monitor			
US Private Placements League Table			
All Deals	2017 \$mm	Issuer Count	Market Share
BAML	15766.74	87	19.27%
JPM	8185.72	49	10.01%
CITI	6130.91	32	7.49%
BARCLAYS	5815.62	39	7.11%
MUFG	4817.56	29	5.89%
NWM	3528.59	29	4.31%
GS	3218.35	14	3.93%
WFS	3122.45	23	3.82%
MS	2540.48	16	3.11%
LLOYDS	2346.11	18	2.87%
NAB	1903.53	10	2.33%
CBA	1874.36	8	2.29%
RBC	1681.75	7	2.06%
USBANK	1507.45	20	1.84%
MIZUHO	1393.35	10	1.70%
HSBC	1363.56	13	1.67%
MESIROW	1228.94	27	1.50%
PARETO	1102.65	4	1.35%
RABOBANK	1008.40	5	1.23%
CIBC	1003.93	7	1.23%
SANDLER	946.80	25	1.16%
DB	912.50	6	1.12%
KEYBANC	842.19	13	1.03%
SMBC	836.92	8	1.02%
SCOTIA	807.07	8	0.99%
SG	792.30	5	0.97%
BOSTONIA	776.84	14	0.95%
BNPP	718.86	6	0.88%
CA	689.18	6	0.84%
SANTANDER	683.45	8	0.84%
SUNTRUST	480.65	6	0.59%
PNC	480.63	6	0.59%
HUNTINGTON	462.72	10	0.57%
ING	367.65	4	0.45%
JEFFERIES	356.00	3	0.44%
WHITEHALL	313.20	2	0.38%
NATIXIS	250.55	2	0.31%
WM BLAIR	219.05	11	0.27%
CS	208.75	2	0.26%
TD	156.10	3	0.19%
UBS	142.50	1	0.17%
DNB	135.80	1	0.17%
CGA CAPITAL	116.20	2	0.14%
PWC	100.00	1	0.12%
MANOR PRIVATE CAP	80.00	1	0.10%
ANZ	72.00	1	0.09%
FIG PARTNERS	69.00	2	0.08%
KBW	65.00	2	0.08%
DA DAVIDSON	58.00	2	0.07%
PIPER	50.00	1	0.06%
CTL CAPITAL	39.00	3	0.05%
BB&T	33.33	1	0.04%
BREAN CAPITAL	10.00	1	0.01%

Source: Private Placement Monitor

Private Placement Monitor			
US Private Placements League Table			
Domestic Deals	2017 \$mm	Issuer Count	Market Share
BAML	10286.75	60	21.52%
JPM	5734.97	33	12.00%
CITI	3612.56	19	7.56%
MUFG	3579.61	22	7.49%
BARCLAYS	2737.27	14	5.73%
WFS	2727.78	22	5.71%
GS	2211.25	11	4.63%
MS	2190.48	14	4.58%
USBANK	1507.45	20	3.15%
MESIROW	1188.74	26	2.49%
RBC	1072.75	4	2.24%
SANDLER	946.80	25	1.98%
MIZUHO	943.35	9	1.97%
KEYBANC	842.19	13	1.76%
BOSTONIA	750.14	13	1.57%
CIBC	701.44	4	1.47%
SG	635.50	4	1.33%
BNPP	609.93	5	1.28%
SCOTIA	563.07	6	1.18%
SUNTRUST	480.65	6	1.01%
PNC	480.63	6	1.01%
HUNTINGTON	462.72	10	0.97%
DB	392.50	2	0.82%
SMBC	376.72	4	0.79%
RABOBANK	366.30	1	0.77%
CA	334.75	3	0.70%
PARETO	320.00	1	0.67%
WHITEHALL	313.20	2	0.66%
CS	208.75	2	0.44%
WM BLAIR	202.05	10	0.42%
LLOYDS	196.15	2	0.41%
JEFFERIES	150.00	2	0.31%
NWM	128.03	3	0.27%
CGA CAPITAL	116.20	2	0.24%
MANOR PRIVATE CA	80.00	1	0.17%
FIG PARTNERS	69.00	2	0.14%
KBW	65.00	2	0.14%
DA DAVIDSON	58.00	2	0.12%
PIPER	50.00	1	0.10%
TD	45.58	2	0.10%
BB&T	33.33	1	0.07%
CTL CAPITAL	14.00	2	0.03%
BREAN CAPITAL	10.00	1	0.02%

Source: Private Placement Monitor

Private Placement Monitor			
US Private Placements League Table			
Cross-Border Deals	2017 \$mm	Issuer Count	Market Share
BAML	5479.99	27	16.11%
NWM	3400.56	26	10.00%
BARCLAYS	3078.35	25	9.05%
CITI	2518.36	13	7.40%
JPM	2450.75	16	7.20%
LLOYDS	2149.96	16	6.32%
NAB	1903.53	10	5.60%
CBA	1874.36	8	5.51%
HSBC	1363.56	13	4.01%
MUFG	1237.95	7	3.64%
GS	1007.10	3	2.96%
PARETO	782.65	3	2.30%
SANTANDER	683.45	8	2.01%
RABOBANK	642.10	4	1.89%
RBC	609.00	3	1.79%
DB	520.00	4	1.53%
SMBC	460.20	4	1.35%
MIZUHO	450.00	1	1.32%
WFS	394.67	1	1.16%
ING	367.65	4	1.08%
CA	354.43	3	1.04%
MS	350.00	2	1.03%
CIBC	302.49	3	0.89%
NATIXIS	250.55	2	0.74%
SCOTIA	244.00	2	0.72%
JEFFERIES	206.00	1	0.61%
SG	156.80	1	0.46%
UBS	142.50	1	0.42%
DNB	135.80	1	0.40%
TD	110.51	1	0.32%
BNPP	108.93	1	0.32%
PWC	100.00	1	0.29%
ANZ	72.00	1	0.21%
MESIROW	40.20	1	0.12%
BOSTONIA	26.70	1	0.08%
CTL CAPITAL	25.00	1	0.07%
WM BLAIR	17.00	1	0.05%

Source: Private Placement Monitor

Full credit is given to the lead agent; equal credit to co-lead agents; no credit to co-agents. Deal circle date used. All agents do not provide details and their share could rely on Private Placement Monitor market intelligence. Direct deals are not included in this League Table, but are included in other PPM volume studies.