

US Private Placements League Table			
All Traditionals	2016 \$mm	Issuer Count	Market Share
BAML	10564.34	61	16.94%
JPM	7649.35	39	12.27%
BARCLAYS	4711.99	40	7.56%
CITI	3847.28	22	6.17%
NATWEST	3545.60	25	5.69%
MUFG	2618.39	21	4.20%
WFS	2421.61	24	3.88%
MS	2229.74	19	3.58%
GS	2130.00	9	3.42%
NAB	1880.12	12	3.02%
RBC	1769.57	8	2.84%
LLOYDS	1718.50	18	2.76%
MESIROW	1648.56	28	2.64%
USBANK	1422.40	19	2.28%
CBA	1362.58	9	2.19%
HSBC	1336.45	11	2.14%
BOSTONIA	1196.58	21	1.92%
MIZUHO	1119.17	10	1.80%
BNPP	1113.33	7	1.79%
CA	911.15	7	1.46%
SANTANDER	830.57	9	1.33%
CIBC	663.39	7	1.06%
KEYBANC	600.00	12	0.96%
TD	552.75	9	0.89%
PARETO	551.00	3	0.88%
RABO	413.42	4	0.66%
SUNTRUST	387.49	3	0.62%
WM BLAIR	310.30	4	0.50%
DANSKE	310.00	1	0.50%
SMBC	261.83	4	0.42%
PNC	259.00	4	0.42%
SCOTIA	246.50	4	0.40%
NATIXIS	227.00	2	0.36%
UBS	192.00	2	0.31%
DNB	162.50	2	0.26%
SG	162.50	2	0.26%
DB	160.00	1	0.26%
CS	150.00	1	0.24%
ING	135.00	2	0.22%
JLL	120.00	1	0.19%
SANDLER	110.00	2	0.18%
BMO	100.00	1	0.16%
PIPER	87.50	2	0.14%
MEDIOBANCA	78.33	2	0.13%
R JAMES	45.00	1	0.07%
SIGNET	35.00	1	0.06%
Source: Private Placement Monitor			

US Private Placements League Table			
Domestic Traditionals	2016 \$mm	Issuer Count	Market Share
BAML	6810.38	43	18.77%
JPM	5583.38	27	15.39%
BARCLAYS	2846.40	19	7.85%
CITI	2268.63	13	6.25%
WFS	1916.14	19	5.28%
MS	1885.74	17	5.20%
MUFG	1771.53	16	4.88%
MESIROW	1613.56	27	4.45%
USBANK	1422.40	19	3.92%
RBC	1336.20	6	3.68%
GS	1332.50	7	3.67%
BOSTONIA	1196.58	21	3.30%
BNPP	633.33	5	1.75%
MIZUHO	619.17	9	1.71%
KEYBANC	600.00	12	1.65%
TD	469.25	7	1.29%
SUNTRUST	387.49	3	1.07%
CIBC	362.00	5	1.00%
WM BLAIR	310.30	4	0.86%
CA	300.00	2	0.83%
PNC	259.00	4	0.71%
HSBC	240.00	2	0.66%
SMBC	223.83	3	0.62%
SCOTIA	207.50	3	0.57%
RABO	183.33	2	0.51%
SANTANDER	177.50	2	0.49%
DNB	162.50	2	0.45%
CS	150.00	1	0.41%
NATIXIS	150.00	1	0.41%
JLL	120.00	1	0.33%
SANDLER	110.00	2	0.30%
NAB	102.50	1	0.28%
BMO	100.00	1	0.28%
SG	100.00	1	0.28%
PIPER	87.50	2	0.24%
LLOYDS	83.33	1	0.23%
NATWEST	75.00	1	0.21%
R JAMES	45.00	1	0.12%
SIGNET	35.00	1	0.10%
Source: Private Placement Monitor			

US Private Placements League Table			
Cross-Border Traditionals	2016 \$mm	Issuer Count	Market Share
BAML	3753.96	18	14.40%
NATWEST	3470.50	24	13.31%
JPM	2065.97	12	7.92%
BARCLAYS	1865.59	21	7.16%
NAB	1777.62	11	6.82%
LLOYDS	1635.20	17	6.27%
CITI	1578.65	9	6.06%
CBA	1362.58	9	5.23%
HSBC	1096.45	9	4.21%
MUFG	846.86	5	3.25%
GS	797.50	2	3.06%
SANTANDER	653.07	7	2.50%
CA	611.15	5	2.34%
PARETO	551.00	3	2.11%
WFS	505.47	5	1.94%
MIZUHO	500.00	1	1.92%
BNPP	480.00	2	1.84%
RBC	433.37	2	1.66%
MS	344.00	2	1.32%
DANSKE	310.00	1	1.19%
CIBC	301.39	2	1.16%
RABO	230.09	2	0.88%
UBS	192.00	2	0.74%
DB	160.00	1	0.61%
ING	135.00	2	0.52%
TD	83.50	2	0.32%
MEDIOBANCA	78.33	2	0.30%
NATIXIS	77.00	1	0.30%
SG	62.50	1	0.24%
SCOTIA	39.00	1	0.15%
SMBC	38.00	1	0.15%
MESIROW	35.00	1	0.13%
Source: Private Placement Monitor			

Traditional deals only. 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 studies.