

US Private Placements				US Private Placements				US Private Placements			
All Traditionals	2015 \$mm	Issuer Count	Market Share	Domestic Traditionals	2015 \$mm	Issuer Count	Market Share	Cross-Border Traditionals	2015 \$mm	Issuer Count	Market Share
BAML	\$ 11,144.46	60	19.4%	BAML	\$ 6,421.18	39	19.3%	BAML	\$ 4,723.28	21	19.5%
JPM	\$ 6,179.32	49	10.7%	JPM	\$ 3,965.21	31	11.9%	JPM	\$ 2,214.11	18	9.1%
Barclays	\$ 4,102.97	31	7.1%	GS	\$ 3,516.77	12	10.6%	Barclays	\$ 2,053.83	17	8.5%
GS	\$ 3,808.77	13	6.6%	WFS	\$ 3,474.83	29	10.4%	RBS	\$ 1,796.25	12	7.4%
WFS	\$ 3,642.83	30	6.3%	MS	\$ 2,299.33	20	6.9%	NAB	\$ 1,741.50	13	7.2%
Citi	\$ 2,575.32	21	4.5%	Barclays	\$ 2,049.13	14	6.2%	Scotia	\$ 1,700.24	9	7.0%
MS	\$ 2,432.16	22	4.2%	Mesirow	\$ 1,948.28	18	5.9%	Citi	\$ 1,582.40	12	6.5%
Scotia	\$ 2,010.74	13	3.5%	USBank	\$ 1,672.44	24	5.0%	Lloyds	\$ 1,251.80	10	5.2%
RBS	\$ 1,952.92	15	3.4%	MUFG	\$ 1,258.13	15	3.8%	CBA	\$ 1,099.31	6	4.5%
Mesirow	\$ 1,948.28	18	3.4%	Bostonia	\$ 838.88	21	2.5%	HSBC	\$ 1,042.27	7	4.3%
NAB	\$ 1,811.50	14	3.1%	Citi	\$ 819.22	8	2.5%	Jefferies	\$ 868.49	2	3.6%
USBank	\$ 1,672.44	24	2.9%	RBC	\$ 601.20	5	1.8%	RBC	\$ 664.60	6	2.7%
MUFG	\$ 1,589.93	17	2.8%	KeyBanc	\$ 571.66	10	1.7%	ING	\$ 458.62	6	1.9%
RBC	\$ 1,265.80	11	2.2%	SG	\$ 546.55	3	1.6%	DB	\$ 453.00	3	1.9%
Lloyds	\$ 1,251.80	10	2.2%	BNPP	\$ 469.33	7	1.4%	ANZ	\$ 376.50	3	1.6%
CBA	\$ 1,169.31	7	2.0%	Suntrust	\$ 330.70	3	1.0%	MUFG	\$ 331.80	2	1.4%
HSBC	\$ 1,094.77	8	1.9%	Scotia	\$ 310.50	4	0.9%	Santander	\$ 305.90	2	1.3%
Jefferies	\$ 898.21	4	1.6%	CIBC	\$ 270.00	2	0.8%	BNPP	\$ 298.85	3	1.2%
Bostonia	\$ 838.88	21	1.5%	Mizuho	\$ 250.00	1	0.8%	GS	\$ 292.00	1	1.2%
BNPP	\$ 768.18	10	1.3%	CA	\$ 232.50	3	0.7%	SMBC	\$ 253.43	3	1.0%
DB	\$ 656.50	5	1.1%	DB	\$ 203.50	2	0.6%	WFS	\$ 168.00	1	0.7%
KeyBanc	\$ 571.66	10	1.0%	Jefferies	\$ 203.41	3	0.6%	MS	\$ 132.83	2	0.5%
SG	\$ 546.55	3	1.0%	PNC	\$ 194.16	3	0.6%	CA	\$ 105.00	2	0.4%
ING	\$ 528.62	7	0.9%	RBS	\$ 156.67	3	0.5%	Pareto	\$ 93.50	2	0.4%
ANZ	\$ 376.50	3	0.7%	Rabobank	\$ 105.00	2	0.3%	Rabobank	\$ 74.48	1	0.3%
CA	\$ 337.50	5	0.6%	Piper	\$ 105.00	1	0.3%	Casgrain	\$ 58.43	1	0.2%
Suntrust	\$ 330.70	3	0.6%	CBA	\$ 70.00	1	0.2%	NBF	\$ 58.43	1	0.2%
Santander	\$ 305.90	2	0.5%	ING	\$ 70.00	1	0.2%	Canaccord	\$ 49.31	2	0.2%
CIBC	\$ 270.00	2	0.5%	NAB	\$ 70.00	1	0.2%				
SMBC	\$ 253.43	3	0.4%	HSBC	\$ 52.50	1	0.2%				
Mizuho	\$ 250.00	1	0.4%	Pareto	\$ 47.00	1	0.1%				
PNC	\$ 194.16	3	0.3%	Sandler	\$ 30.00	1	0.1%				
Rabobank	\$ 179.48	3	0.3%	BB&T	\$ 26.66	1	0.1%				
Pareto	\$ 140.50	3	0.2%	Regions	\$ 26.66	1	0.1%				
Piper	\$ 105.00	1	0.2%	Macquarie	\$ 25.00	1	0.1%				
Casgrain	\$ 58.43	1	0.1%	TD	\$ 25.00	1	0.1%				
NBF	\$ 58.43	1	0.1%	UBS	\$ 25.00	1	0.1%				
Canaccord	\$ 49.31	2	0.1%								
Sandler	\$ 30.00	1	0.1%								
BB&T	\$ 26.66	1	0.0%								
Regions	\$ 26.66	1	0.0%								
Macquarie	\$ 25.00	1	0.0%								
TD	\$ 25.00	1	0.0%								
UBS	\$ 25.00	1	0.0%								
Source: Private Placement Monitor				Source: Private Placement Monitor				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. Direct deals are not included in this League Table, but are included in other PPM volume studies. All agents do not provide details and their share could rely on Private Placement Monitor market intelligence.