

<b>Private Placement Monitor 2022 EPP League Table</b>			
Agent	Euro mm	Issuer Count	Market Share
ABN AMRO	865.5	4	28.87%
Centrus	552.2	8	18.42%
Natixis	267.67	3	8.93%
CACIB	259.86	7	8.67%
Rabobank	197.5	3	6.59%
Degroof Petercam	159	5	5.30%
BNPP	126.34	5	4.21%
Mldcap Partners	122.3	3	4.08%
Barclays	120	1	4.00%
TradeRisks	120	1	4.00%
Octo	76.2	3	2.54%
BRED Banque Populaire	40	3	1.33%
Mediobanca	26.67	1	0.89%
Monte dei Paschi	26.67	1	0.89%
CIC	21.85	1	0.73%
Palatine	15.67	1	0.52%
<b>EPP With Agent</b>	2997.43	41	
<b>EPP Direct</b>	405	5	
<b>Total EPP</b>	3402.43	46	
<b>Source: Private Placement Monitor</b>			

Deals included were negotiated and done on a private basis with a small investor group and standalone documentation. This may include listed and underwritten transactions based on other characteristics of the placement. Full credit is given to the lead agent; equal credit to co-lead agents; no credit to co-agents. 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 for calculation of agent market share, but may be included in other PPM studies. Each tranche of a financing is counted as a unique issue.