



# GLOBAL SYNDICATED LOANS

## LEAGUE TABLES

H1 2016

Bloomberg

## GLOBAL SYNDICATED LOANS

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Bloomberg's global syndicated loans database consists of more than 54,000 active loan tranches (and approximately 160,000 replaced or retired loans), covering nearly 40,000 unique borrowers across more than 200 countries and 100 different currencies.

**LEAG<GO>** for a full range of league tables

**LOAN<GO>** for Bloomberg's syndicated loans product

Due to the dynamic nature of the Professional Service product, league table rankings may vary between this release and data found on the Bloomberg Professional Service.

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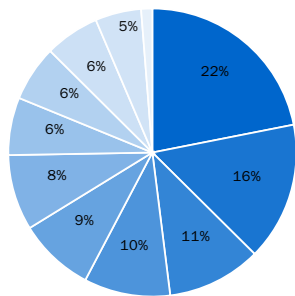
## Global Syndicated Loans Review

- H1 2016 total Global Loans volume decreased 10.63% to USD 1.8 Trn while the total number of deals decreased 19.46% to 3,236 deals year-on-year. Total Global Bridge Loans volume increased 14.95% year-on-year to USD 159.4 Bln while the total number of deals decreased 35.53% to 49.
- JP Morgan ranked as the top Global Loans bookrunner for H1 2016 with 10.11% of credited market share. The bank acted as bookrunner in 518 deals over the period. Bank of America Merrill Lynch and Citi ranked second and third with 9.81% and 6.90% of credited market share, respectively.

### Global Loans (Bookrunner)

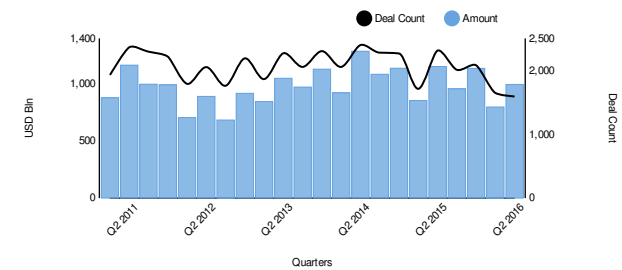
Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	
JP Morgan	1	10.108	151,958	518	1	9.911	0.197
Bank of America Merrill Lynch	2	9.809	147,457	564	2	9.471	0.338
Citi	3	6.902	103,761	326	4	5.435	1.467
Wells Fargo	4	5.909	88,831	388	3	5.623	0.286
Barclays	5	3.638	54,693	220	9	3.153	0.485
Deutsche Bank	6	3.405	51,184	173	7	3.264	0.141
Mitsubishi UFJ Financial	7	3.313	49,802	187	8	3.224	0.089
HSBC	8	3.275	49,227	181	5	3.888	-0.613
BNP Paribas	9	2.462	37,017	182	11	2.764	-0.302
RBC Capital Markets	10	2.413	36,282	140	10	2.901	-0.488
TOTAL		100%	1,503,299	2,631		100%	

### Global Loans: Industry Breakdown

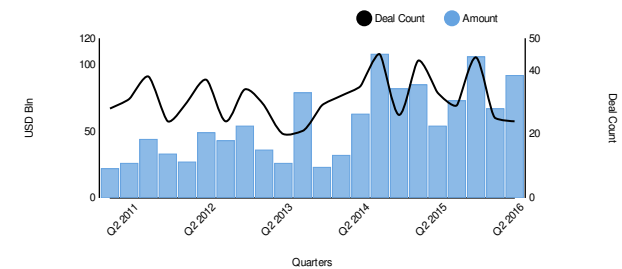


Industry	Volume (USD Min)	% Of Total	% YOY Change
Financials	392,992	21.9%	-8.1%
Consumer Discretionary	278,693	15.5%	0.4%
Industrials	189,941	10.6%	-14.6%
Health Care	173,878	9.7%	25.2%
Energy	152,838	8.5%	-42.5%
Materials	152,369	8.5%	-8.9%
Consumer Staples	116,033	6.5%	-19.2%
Utilities	112,482	6.3%	-2.2%
Technology	110,039	6.1%	-5.3%
Communications	92,687	5.2%	-20.9%
Government	20,156	1.1%	25.7%

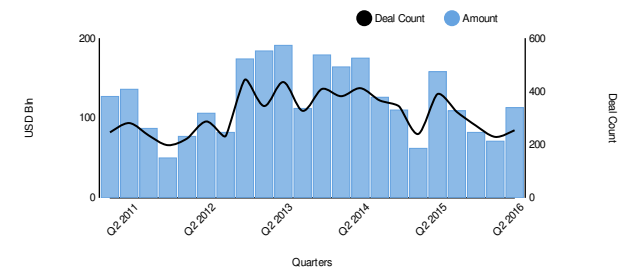
### Global Loans: Quarterly Volume



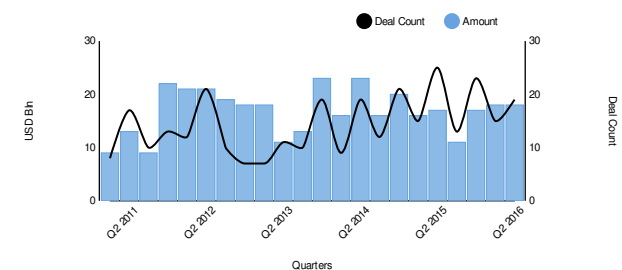
### Global Bridge Loans: Quarterly Volume



### Global Sponsor-Led Loans: Quarterly Volume



### Sukuk & Islamic Financing: Quarterly Volume



### Global Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	10.108	151,958	518	1	9.911	0.197
Bank of America Merrill Lynch	2	9.809	147,457	564	2	9.471	0.338
Citi	3	6.902	103,761	326	4	5.435	1.467
Wells Fargo	4	5.909	88,831	388	3	5.623	0.286
Barclays	5	3.638	54,693	220	9	3.153	0.485
Deutsche Bank	6	3.405	51,184	173	7	3.264	0.141
Mitsubishi UFJ Financial	7	3.313	49,802	187	8	3.224	0.089
HSBC	8	3.275	49,227	181	5	3.888	-0.613
BNP Paribas	9	2.462	37,017	182	11	2.764	-0.302
RBC Capital Markets	10	2.413	36,282	140	10	2.901	-0.488
Goldman Sachs	11	2.376	35,712	143	6	3.432	-1.056
Morgan Stanley	12	2.340	35,178	107	12	2.661	-0.321
Bank of China	13	2.330	35,028	109	18	1.433	0.897
Credit Suisse	14	2.202	33,103	127	13	2.144	0.058
Mizuho Financial	15	2.084	31,336	137	17	1.487	0.597
BMO Capital Markets	16	1.621	24,373	147	24	1.125	0.496
TD Securities	17	1.521	22,873	93	21	1.238	0.283
Sumitomo Mitsui Financial	18	1.389	20,883	76	26	1.089	0.300
Credit Agricole CIB	19	1.389	20,875	116	15	1.898	-0.509
US Bancorp	20	1.355	20,373	139	22	1.174	0.181
TOTAL		100%	1,503,299	2,631		100%	

### Global Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	9.916	164,905	562	1	8.791	1.125
Bank of America Merrill Lynch	2	8.800	146,347	611	2	8.219	0.581
Citi	3	6.424	106,822	381	3	5.228	1.196
Wells Fargo	4	5.164	85,870	423	4	4.804	0.360
Mitsubishi UFJ Financial	5	3.485	57,952	281	7	3.138	0.347
Deutsche Bank	6	3.309	55,026	213	8	2.872	0.437
Barclays	7	2.990	49,722	267	6	3.283	-0.293
HSBC	8	2.922	48,590	287	5	3.570	-0.648
Bank of China	9	2.622	43,610	176	18	1.596	1.026
BNP Paribas	10	2.601	43,251	268	11	2.562	0.039
Mizuho Financial	11	2.243	37,294	201	15	1.760	0.483
RBC Capital Markets	12	2.190	36,420	166	10	2.602	-0.412
Goldman Sachs	13	2.067	34,366	151	9	2.789	-0.722
Morgan Stanley	14	1.775	29,509	116	12	2.452	-0.677
Credit Suisse	15	1.771	29,457	138	13	2.061	-0.290
Sumitomo Mitsui Financial	16	1.631	27,118	152	19	1.509	0.122
BMO Capital Markets	17	1.466	24,375	170	25	1.144	0.322
Credit Agricole CIB	18	1.450	24,105	180	14	1.787	-0.337
TD Securities	19	1.396	23,212	102	22	1.244	0.152
Scotiabank	20	1.313	21,834	101	16	1.636	-0.323
TOTAL		100%	1,662,953	3,075		100%	

### Global Sponsor-Led Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	7.495	12,945	73	2	6.701	0.794
Credit Suisse	2	7.162	12,370	68	6	5.486	1.676
Barclays	3	6.873	11,870	64	5	6.059	0.814
Goldman Sachs	4	6.266	10,823	56	4	6.630	-0.364
Citi	5	5.943	10,265	41	7	5.404	0.539
Deutsche Bank	6	5.573	9,625	56	3	6.631	-1.058
Morgan Stanley	7	4.926	8,507	47	9	4.679	0.247
JP Morgan	8	3.822	6,602	40	1	6.985	-3.163
BNP Paribas	9	2.977	5,141	33	15	1.856	1.121
RBC Capital Markets	10	2.870	4,956	30	8	5.097	-2.227
Wells Fargo	11	2.850	4,922	28	11	4.272	-1.422
UBS	12	2.809	4,851	28	16	1.746	1.063
Jefferies	13	2.759	4,766	33	10	4.480	-1.721
Antares Capital LP	14	2.652	4,580	57	21	1.284	1.368
HSBC	15	2.444	4,221	26	18	1.705	0.739
BMO Capital Markets	16	1.856	3,206	35	20	1.460	0.396
Macquarie	17	1.766	3,050	21	12	2.477	-0.711
Nomura	18	1.641	2,834	18	13	2.143	-0.502
UniCredit	19	1.616	2,792	25	17	1.716	-0.100
Credit Agricole CIB	20	1.395	2,409	23	19	1.514	-0.119
TOTAL		100%	172,716	421		100%	

### Global Sponsor-Led Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	7.211	12,818	75	7	5.484	1.727
Credit Suisse	2	6.701	11,912	67	8	5.077	1.624
Barclays	3	6.575	11,687	65	4	5.756	0.819
Goldman Sachs	4	5.713	10,156	54	3	6.052	-0.339
Deutsche Bank	5	5.269	9,367	57	2	6.316	-1.047
Citi	6	5.217	9,274	41	5	5.672	-0.455
Morgan Stanley	7	4.909	8,726	46	9	4.532	0.377
JP Morgan	8	3.875	6,888	40	1	6.849	-2.974
UBS	9	3.079	5,473	29	18	1.565	1.514
Wells Fargo	10	2.893	5,143	30	11	4.141	-1.248
Jefferies	11	2.893	5,142	34	10	4.296	-1.403
RBC Capital Markets	12	2.841	5,050	32	6	5.523	-2.682
Antares Capital LP	13	2.670	4,747	65	21	1.317	1.353
HSBC	14	2.352	4,181	33	17	1.619	0.733
BNP Paribas	15	2.321	4,125	37	16	1.650	0.671
BMO Capital Markets	16	1.913	3,400	44	19	1.416	0.497
Macquarie	17	1.730	3,075	22	12	2.366	-0.636
ING Groep	18	1.661	2,952	32	25	0.944	0.717
Nomura	19	1.575	2,800	18	14	1.907	-0.332
Mizuho Financial	20	1.528	2,716	20	26	0.886	0.642
TOTAL		100%	177,757	458		100%	

### Global Bridge Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	12.397	10,253	6	22	0.664	11.733
Bank of America Merrill Lynch	2	11.317	9,360	3	6	6.306	5.011
Morgan Stanley	3	10.996	9,094	2	2	14.134	-3.138
Citi	4	9.953	8,232	3	8	3.143	6.810
Deutsche Bank	5	9.381	7,759	3	7	3.829	5.552
Goldman Sachs	6	6.259	5,176	3	1	19.441	-13.182
HSBC	7	6.124	5,065	6	4	9.248	-3.124
UniCredit	8	5.229	4,324	6	9	2.464	2.765
Rabobank	9	4.855	4,015	2	20	0.770	4.085
Credit Suisse	10	4.534	3,750	1	32	0.136	4.398
JP Morgan	11	3.979	3,291	8	3	12.019	-8.040
TD Securities	12	2.540	2,101	2	52	0.043	2.497
Wells Fargo	13	2.204	1,823	2	13	1.692	0.512
RBC Capital Markets	14	2.165	1,790	2	44	0.065	2.100
Mitsubishi UFJ Financial	15	1.580	1,306	4	5	8.439	-6.859
Credit Agricole CIB	16	1.123	928	6	16	1.039	0.084
BNP Paribas	17	0.784	648	4	19	0.775	0.009
Natixis	18	0.745	616	5	28	0.299	0.446
Societe Generale	19	0.624	516	3	18	0.780	-0.156
CIBC	20	0.450	372	1	47	0.045	0.405
TOTAL		100%	82,707	32		100%	

### Global Bridge Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	11.572	10,790	5	4	7.644	3.928
Deutsche Bank	2	9.652	9,001	5	8	2.975	6.677
Citi	3	9.307	8,678	6	6	4.283	5.024
Goldman Sachs	4	5.799	5,407	4	2	12.496	-6.697
JP Morgan	5	3.784	3,528	10	5	4.886	-1.102
Mitsubishi UFJ Financial	6	3.781	3,526	10	3	8.967	-5.186
RBC Capital Markets	7	3.351	3,125	4	26	0.724	2.627
HSBC	8	2.939	2,740	10	9	2.820	0.119
Banco Santander	9	2.879	2,685	6	11	2.305	0.574
Bank of China	10	2.668	2,488	7	37	0.398	2.270
Commerzbank	11	2.447	2,282	5	18	1.790	0.657
Credit Suisse	12	2.337	2,179	3	19	1.723	0.614
Mizuho Financial	13	2.299	2,144	6	15	1.954	0.345
TD Securities	14	2.253	2,101	2	67	0.035	2.218
BNP Paribas	15	2.210	2,061	9	13	2.126	0.084
Barclays	16	2.114	1,971	6	7	3.346	-1.232
Sumitomo Mitsui Financial	17	2.019	1,883	7	14	2.082	-0.063
Wells Fargo	18	1.853	1,728	1	22	1.394	0.459
UniCredit	19	1.790	1,669	9	17	1.893	-0.103
Rabobank	20	1.765	1,646	3	29	0.634	1.131
TOTAL		100%	93,245	44		100%	

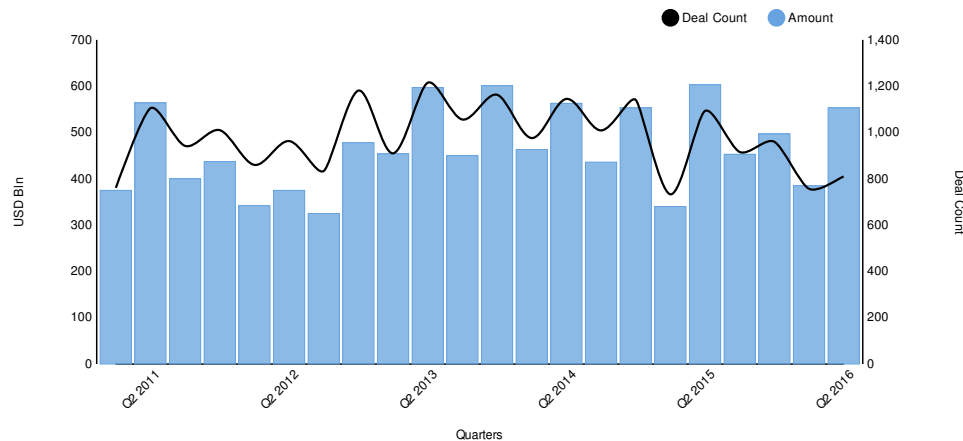
## US Loans Review

- H1 2016 total US Loans volume decreased 0.47% to USD 938.6 Bln while the total number of deals decreased 14.18% to 1,567 deals year-on-year. Total US Leveraged Loans volume increased 0.59% year-on-year to USD 401.4 Bln while the total number of deals decreased 14.66% to 838.
- JP Morgan ranked as the top US Loans bookrunner for H1 2016 with 15.27% of credited market share. The bank acted as bookrunner in 459 deals over the period. Bank of America Merrill Lynch and Wells Fargo ranked second and third with 14.92% and 9.71% of credited market share, respectively.

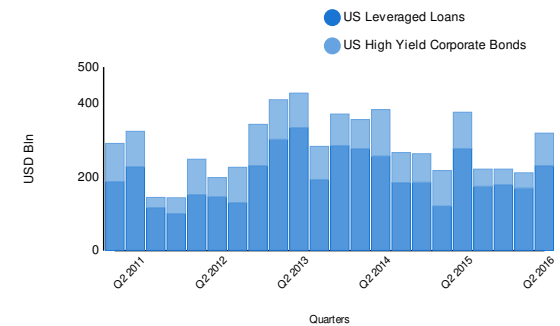
### US Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	15.273	133,035	459	2	15.572	-0.299
Bank of America Merrill Lynch	2	14.924	130,000	515	1	15.711	-0.787
Wells Fargo	3	9.708	84,561	370	3	10.256	-0.548
Citi	4	9.017	78,541	238	4	7.642	1.375
Barclays	5	4.307	37,512	170	5	4.029	0.278
Deutsche Bank	6	3.808	33,171	110	7	3.268	0.540
Mitsubishi UFJ Financial	7	3.447	30,024	117	10	2.982	0.465
Goldman Sachs	8	3.025	26,350	115	8	3.146	-0.121
Morgan Stanley	9	2.775	24,175	97	11	2.746	0.029
Credit Suisse	10	2.624	22,859	102	6	3.536	-0.912
TOTAL		100%	871,062	1,381		100%	

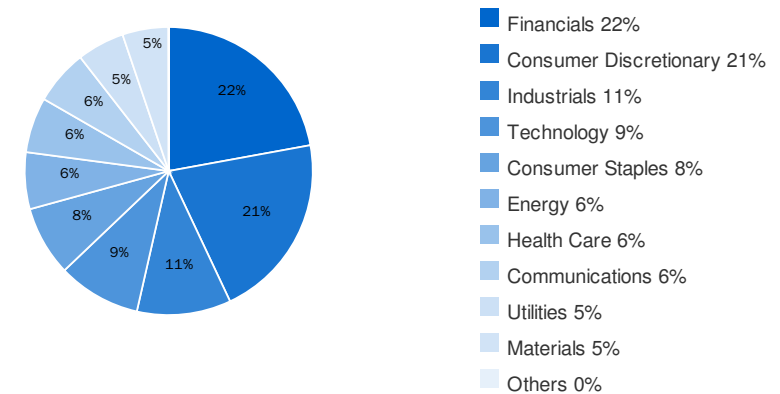
### US Loans: Quarterly Volume



### US Leveraged Finance: Quarterly Volume



### US Loans: Industry Breakdown



### US Loans: Industry Breakdown

Industry	Volume (USD Mln)	% Of Total	% YOY Change
Financials	207,692	22.1%	4.0%
Consumer Discretionary	195,870	20.9%	33.8%
Industrials	99,159	10.6%	14.2%
Technology	87,580	9.3%	7.8%
Consumer Staples	73,587	7.8%	-3.1%
Energy	59,810	6.4%	-45.6%
Health Care	58,366	6.2%	-29.5%
Communications	57,801	6.2%	-2.8%
Utilities	49,999	5.3%	30.0%
Materials	48,553	5.2%	-19.7%
Government	112	0.0%	-94.0%

## US Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	15.273	133,035	459	2	15.572	-0.299
Bank of America Merrill Lynch	2	14.924	130,000	515	1	15.711	-0.787
Wells Fargo	3	9.708	84,561	370	3	10.256	-0.548
Citi	4	9.017	78,541	238	4	7.642	1.375
Barclays	5	4.307	37,512	170	5	4.029	0.278
Deutsche Bank	6	3.808	33,171	110	7	3.268	0.540
Mitsubishi UFJ Financial	7	3.447	30,024	117	10	2.982	0.465
Goldman Sachs	8	3.025	26,350	115	8	3.146	-0.121
Morgan Stanley	9	2.775	24,175	97	11	2.746	0.029
Credit Suisse	10	2.624	22,859	102	6	3.536	-0.912
US Bancorp	11	2.337	20,356	139	13	2.212	0.125
BNP Paribas	12	2.321	20,215	63	16	1.670	0.651
Mizuho Financial	13	2.259	19,678	72	18	1.006	1.253
RBC Capital Markets	14	2.208	19,231	91	9	3.130	-0.922
HSBC	15	2.143	18,670	50	12	2.340	-0.197
PNC Financial Services Group Inc	16	1.962	17,086	128	15	1.683	0.279
SunTrust Robinson Humphrey	17	1.643	14,308	119	14	1.994	-0.351
BMO Capital Markets	18	1.339	11,667	92	20	0.928	0.411
Sumitomo Mitsui Financial	19	1.326	11,553	22	35	0.411	0.915
Citizens Financial Group Inc	20	0.893	7,774	70	27	0.570	0.323
TOTAL		100%	871,062	1,381		100%	

## US Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	16.330	146,223	471	1	15.971	0.359
Bank of America Merrill Lynch	2	14.023	125,569	530	2	14.409	-0.386
Wells Fargo	3	9.019	80,763	391	3	9.659	-0.640
Citi	4	8.743	78,291	244	4	7.990	0.753
Barclays	5	4.246	38,023	173	5	4.056	0.190
Deutsche Bank	6	3.854	34,512	120	7	3.298	0.556
Mitsubishi UFJ Financial	7	3.469	31,065	131	10	2.845	0.624
Morgan Stanley	8	2.826	25,303	97	11	2.626	0.200
Goldman Sachs	9	2.797	25,047	110	9	3.002	-0.205
Credit Suisse	10	2.508	22,462	102	6	3.480	-0.972
US Bancorp	11	2.379	21,307	154	13	2.336	0.043
Mizuho Financial	12	2.304	20,627	80	20	1.007	1.297
BNP Paribas	13	2.250	20,145	66	16	1.756	0.494
HSBC	14	2.101	18,810	56	12	2.347	-0.246
RBC Capital Markets	15	2.013	18,022	100	8	3.292	-1.279
PNC Financial Services Group Inc	16	1.963	17,580	139	15	2.026	-0.063
SunTrust Robinson Humphrey	17	1.726	15,458	133	14	2.047	-0.321
Sumitomo Mitsui Financial	18	1.349	12,084	30	30	0.529	0.820
BMO Capital Markets	19	1.220	10,926	108	21	0.981	0.239
KeyBanc Capital Markets	20	1.037	9,287	85	19	1.054	-0.017
TOTAL		100%	895,444	1,465		100%	

## US Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	13.908	44,628	299	1	14.967	-1.059
JP Morgan	2	12.444	39,928	264	2	12.492	-0.048
Wells Fargo	3	7.863	25,230	189	3	8.132	-0.269
Citi	4	7.511	24,102	123	4	6.232	1.279
Barclays	5	4.866	15,612	93	5	4.293	0.573
Deutsche Bank	6	4.740	15,208	69	8	3.541	1.199
Goldman Sachs	7	3.829	12,286	72	10	3.244	0.585
Mitsubishi UFJ Financial	8	3.419	10,972	62	6	3.772	-0.353
Credit Suisse	9	3.376	10,833	71	7	3.545	-0.169
Sumitomo Mitsui Financial	10	2.737	8,781	14	35	0.453	2.284
Morgan Stanley	11	2.683	8,609	61	11	2.910	-0.227
HSBC	12	2.559	8,211	36	17	1.661	0.898
Mizuho Financial	13	2.509	8,052	39	19	1.332	1.177
RBC Capital Markets	14	2.433	7,806	58	9	3.345	-0.912
BNP Paribas	15	2.113	6,779	31	15	1.970	0.143
US Bancorp	16	2.003	6,427	77	12	2.181	-0.178
SunTrust Robinson Humphrey	17	1.779	5,709	87	14	2.081	-0.302
PNC Financial Services Group Inc	18	1.652	5,299	65	16	1.838	-0.186
BMO Capital Markets	19	1.540	4,941	59	20	1.138	0.402
UBS	20	1.306	4,189	29	31	0.661	0.645
TOTAL		100%	320,870	846		100%	

## US Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	14.547	49,336	277	2	12.552	1.995
Bank of America Merrill Lynch	2	12.294	41,696	309	1	13.767	-1.473
Wells Fargo	3	7.475	25,351	206	3	7.805	-0.330
Citi	4	7.408	25,126	130	4	6.426	0.982
Barclays	5	4.892	16,591	98	5	4.187	0.705
Deutsche Bank	6	4.574	15,514	74	7	3.549	1.025
Goldman Sachs	7	3.498	11,864	69	10	3.020	0.478
Mitsubishi UFJ Financial	8	3.378	11,456	76	8	3.510	-0.132
Credit Suisse	9	3.116	10,568	70	6	3.557	-0.441
Sumitomo Mitsui Financial	10	2.655	9,005	17	35	0.513	2.142
Morgan Stanley	11	2.615	8,869	60	11	2.846	-0.231
HSBC	12	2.543	8,626	40	17	1.706	0.837
Mizuho Financial	13	2.424	8,220	42	21	1.339	1.085
RBC Capital Markets	14	2.289	7,762	66	9	3.342	-1.053
US Bancorp	15	2.020	6,850	87	13	2.285	-0.265
BNP Paribas	16	1.885	6,393	32	16	1.988	-0.103
SunTrust Robinson Humphrey	17	1.845	6,257	98	14	2.181	-0.336
PNC Financial Services Group Inc	18	1.797	6,096	79	12	2.424	-0.627
BMO Capital Markets	19	1.356	4,600	72	20	1.346	0.010
UBS	20	1.351	4,583	30	31	0.654	0.697
TOTAL		100%	339,161	915		100%	

## US Investment Grade Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	19.006	67,029	160	2	17.621	1.385
Bank of America Merrill Lynch	2	16.210	57,169	137	1	18.347	-2.137
Citi	3	12.520	44,154	109	3	12.402	0.118
Wells Fargo	4	8.407	29,649	101	4	9.328	-0.921
Mitsubishi UFJ Financial	5	5.535	19,522	62	5	4.437	1.098
Mizuho Financial	6	4.399	15,514	54	12	1.898	2.501
BNP Paribas	7	3.866	13,636	33	10	2.128	1.738
Barclays	8	3.375	11,904	52	6	3.973	-0.598
Deutsche Bank	9	3.204	11,299	21	9	2.320	0.884
US Bancorp	10	2.294	8,089	40	15	1.656	0.638
Goldman Sachs	11	2.161	7,623	21	11	2.100	0.061
HSBC	12	1.913	6,745	13	7	3.568	-1.655
RBC Capital Markets	13	1.688	5,953	24	14	1.811	-0.123
TD Securities	14	1.511	5,330	15	21	0.912	0.599
Sumitomo Mitsui Financial	15	1.442	5,086	10	30	0.257	1.185
Morgan Stanley	16	1.412	4,981	15	13	1.839	-0.427
PNC Financial Services Group Inc	17	1.129	3,982	19	18	1.369	-0.240
Lloyds Bank	18	1.096	3,867	6	16	1.610	-0.514
Industrial & Comm Bank of China	19	1.040	3,667	6	31	0.251	0.789
Credit Suisse	20	0.896	3,158	11	8	2.394	-1.498
TOTAL		100%	352,676	234		100%	

## US Investment Grade Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	20.501	74,326	161	1	17.922	2.579
Bank of America Merrill Lynch	2	15.008	54,413	137	2	16.378	-1.370
Citi	3	12.387	44,911	114	3	12.622	-0.235
Wells Fargo	4	7.878	28,560	104	4	9.329	-1.451
Mitsubishi UFJ Financial	5	5.464	19,810	67	5	4.086	1.378
Mizuho Financial	6	4.470	16,205	56	14	1.839	2.631
BNP Paribas	7	3.494	12,666	33	11	2.171	1.323
Barclays	8	3.285	11,911	52	6	3.917	-0.632
Deutsche Bank	9	3.240	11,745	22	9	2.406	0.834
US Bancorp	10	2.417	8,764	43	13	1.997	0.420
Goldman Sachs	11	2.056	7,455	19	12	2.103	-0.047
HSBC	12	1.878	6,810	14	7	3.599	-1.721
RBC Capital Markets	13	1.700	6,164	29	10	2.216	-0.516
Morgan Stanley	14	1.535	5,564	14	16	1.661	-0.126
TD Securities	15	1.470	5,330	15	22	0.904	0.586
Sumitomo Mitsui Financial	16	1.450	5,258	12	24	0.551	0.899
PNC Financial Services Group Inc	17	1.144	4,148	21	18	1.599	-0.455
Lloyds Bank	18	1.067	3,867	6	17	1.644	-0.577
Industrial & Comm Bank of China	19	1.061	3,847	8	33	0.249	0.812
Scotiabank	20	1.028	3,728	20	21	0.917	0.111
TOTAL		100%	362,551	238		100%	

## US Investment Grade Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	19.704	18,115	72	2	16.629	3.075
Bank of America Merrill Lynch	2	16.057	14,762	56	1	21.159	-5.102
Citi	3	10.232	9,407	46	3	10.305	-0.073
Wells Fargo	4	7.382	6,786	40	4	7.754	-0.372
Mitsubishi UFJ Financial	5	6.268	5,763	24	5	6.292	-0.024
Mizuho Financial	6	5.765	5,300	25	8	2.767	2.998
Deutsche Bank	7	5.011	4,607	11	11	2.390	2.621
BNP Paribas	8	4.586	4,216	12	10	2.759	1.827
Goldman Sachs	9	3.589	3,299	7	13	2.255	1.334
TD Securities	10	3.052	2,806	11	14	2.248	0.804
Sumitomo Mitsui Financial	11	2.837	2,608	3	33	0.080	2.757
Barclays	12	2.056	1,890	14	6	4.082	-2.026
RBC Capital Markets	13	2.031	1,867	13	16	1.520	0.511
US Bancorp	14	1.816	1,670	16	18	1.200	0.616
PNC Financial Services Group Inc	15	1.693	1,557	10	19	1.053	0.640
HSBC	16	1.136	1,044	7	15	1.591	-0.455
Scotiabank	17	0.777	715	9	23	0.514	0.263
BMO Capital Markets	18	0.603	555	6	31	0.150	0.453
Societe Generale	19	0.477	438	3	24	0.451	0.026
Credit Agricole CIB	20	0.466	429	1	26	0.390	0.076
TOTAL		100%	91,934	108		100%	

## US Investment Grade Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	26.105	26,557	75	2	17.128	8.977
Bank of America Merrill Lynch	2	13.711	13,949	56	1	18.617	-4.906
Citi	3	9.698	9,866	51	3	10.711	-1.013
Wells Fargo	4	6.502	6,615	43	4	7.899	-1.397
Mitsubishi UFJ Financial	5	5.807	5,908	28	5	6.022	-0.215
Mizuho Financial	6	5.275	5,366	26	8	2.775	2.500
Deutsche Bank	7	4.318	4,393	11	11	2.415	1.903
BNP Paribas	8	3.633	3,696	12	9	2.770	0.863
Goldman Sachs	9	3.243	3,299	7	14	2.217	1.026
TD Securities	10	2.758	2,806	11	13	2.220	0.538
Sumitomo Mitsui Financial	11	2.733	2,780	5	30	0.307	2.426
US Bancorp	12	2.089	2,125	19	18	1.463	0.626
Barclays	13	1.924	1,957	15	6	4.050	-2.126
RBC Capital Markets	14	1.914	1,947	17	15	1.858	0.056
PNC Financial Services Group Inc	15	1.660	1,689	12	17	1.536	0.124
HSBC	16	1.090	1,109	8	16	1.571	-0.481
Scotiabank	17	1.059	1,078	12	25	0.471	0.588
BMO Capital Markets	18	0.609	620	7	21	0.682	-0.073
Credit Agricole CIB	19	0.543	552	3	26	0.457	0.086
Societe Generale	20	0.431	438	3	27	0.445	-0.014
TOTAL		100%	101,734	113		100%	



## US Institutional Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	9.116	17,678	78	4	7.575	1.541
Bank of America Merrill Lynch	2	8.682	16,836	92	3	8.049	0.633
Citi	3	8.150	15,805	59	9	5.774	2.376
Credit Suisse	4	7.686	14,906	64	2	8.262	-0.576
Deutsche Bank	5	6.745	13,080	57	6	6.879	-0.134
Morgan Stanley	6	6.582	12,764	58	8	6.023	0.559
Goldman Sachs	7	6.321	12,258	61	5	7.202	-0.881
JP Morgan	8	6.039	11,712	69	1	9.176	-3.137
Wells Fargo	9	4.750	9,211	48	10	4.882	-0.132
RBC Capital Markets	10	3.038	5,892	34	7	6.399	-3.361
HSBC	11	2.848	5,523	20	17	1.205	1.643
UBS	12	2.523	4,893	24	15	1.543	0.980
SunTrust Robinson Humphrey	13	2.141	4,152	43	12	2.519	-0.378
Jefferies	14	2.058	3,991	32	11	4.567	-2.509
Antares Capital LP	15	2.033	3,943	52	21	0.830	1.203
Macquarie	16	1.644	3,188	23	13	2.369	-0.725
Sumitomo Mitsui Financial	17	1.605	3,113	7	53	0.084	1.521
BMO Capital Markets	18	1.599	3,101	40	16	1.479	0.120
Mitsubishi UFJ Financial	19	1.493	2,895	16	20	0.933	0.560
BNP Paribas	20	1.341	2,601	18	19	1.012	0.329
TOTAL		100%	193,927	412		100%	

## US Institutional Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	8.929	17,418	76	3	7.791	1.138
Bank of America Merrill Lynch	2	8.666	16,905	92	4	7.255	1.411
Citi	3	7.499	14,629	56	8	6.347	1.152
Credit Suisse	4	7.378	14,392	62	2	8.349	-0.971
Deutsche Bank	5	6.828	13,320	57	5	7.052	-0.224
Morgan Stanley	6	6.691	13,054	58	9	5.772	0.919
JP Morgan	7	6.416	12,517	68	1	8.733	-2.317
Goldman Sachs	8	5.630	10,984	56	7	6.796	-1.166
Wells Fargo	9	4.869	9,498	48	10	4.812	0.057
RBC Capital Markets	10	3.050	5,951	35	6	7.019	-3.969
UBS	11	2.847	5,553	24	15	1.473	1.374
HSBC	12	2.840	5,540	20	17	1.190	1.650
Jefferies	13	2.194	4,279	32	11	4.538	-2.344
Antares Capital LP	14	2.111	4,118	60	20	0.919	1.192
SunTrust Robinson Humphrey	15	2.100	4,096	43	12	2.587	-0.487
BMO Capital Markets	16	1.764	3,440	48	16	1.440	0.324
Macquarie	17	1.634	3,188	23	13	2.353	-0.719
Sumitomo Mitsui Financial	18	1.615	3,150	7	43	0.152	1.463
Mitsubishi UFJ Financial	19	1.446	2,821	19	22	0.866	0.580
KeyBanc Capital Markets	20	1.310	2,555	39	23	0.687	0.623
TOTAL		100%	195,080	435		100%	

## US Institutional Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	9.641	10,281	53	1	7.629	2.012
Bank of America Merrill Lynch	2	9.308	9,926	59	5	6.391	2.917
Citi	3	7.491	7,988	33	10	4.869	2.622
Credit Suisse	4	7.012	7,477	45	6	6.298	0.714
Deutsche Bank	5	5.933	6,327	38	3	6.788	-0.855
Morgan Stanley	6	5.829	6,215	43	8	5.991	-0.162
Goldman Sachs	7	5.008	5,340	42	9	5.750	-0.742
JP Morgan	8	4.735	5,049	41	4	6.433	-1.698
Wells Fargo	9	4.233	4,514	24	11	4.843	-0.610
HSBC	10	4.120	4,394	16	16	1.623	2.497
RBC Capital Markets	11	3.176	3,387	26	7	6.253	-3.077
UBS	12	2.910	3,103	20	17	1.489	1.421
Sumitomo Mitsui Financial	13	2.831	3,019	7	69	0.059	2.772
Antares Capital LP	14	2.639	2,814	46	29	0.649	1.990
Jefferies	15	2.624	2,799	27	2	6.974	-4.350
Macquarie	16	2.091	2,230	18	12	2.966	-0.875
SunTrust Robinson Humphrey	17	1.710	1,824	32	13	2.490	-0.780
Mitsubishi UFJ Financial	18	1.611	1,718	10	19	1.099	0.512
Nomura	19	1.451	1,548	10	14	2.488	-1.037
BMO Capital Markets	20	1.269	1,353	26	15	2.054	-0.785
TOTAL		100%	106,634	297		100%	

## US Institutional Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	9.955	10,739	55	1	7.546	2.409
Bank of America Merrill Lynch	2	8.028	8,660	59	5	6.258	1.770
Credit Suisse	3	6.664	7,188	44	4	6.528	0.136
Citi	4	6.472	6,981	31	9	5.589	0.883
Deutsche Bank	5	6.087	6,567	38	3	6.789	-0.702
Morgan Stanley	6	6.031	6,505	43	8	5.929	0.102
JP Morgan	7	4.564	4,923	40	7	6.123	-1.559
Goldman Sachs	8	4.452	4,802	39	10	5.289	-0.837
Wells Fargo	9	4.200	4,530	25	11	4.799	-0.599
HSBC	10	4.073	4,394	16	16	1.632	2.441
UBS	11	3.214	3,467	20	17	1.439	1.775
RBC Capital Markets	12	3.086	3,328	27	6	6.211	-3.125
Antares Capital LP	13	2.897	3,125	55	23	0.844	2.053
Jefferies	14	2.862	3,087	27	2	6.806	-3.944
Sumitomo Mitsui Financial	15	2.833	3,056	7	68	0.056	2.777
Macquarie	16	2.067	2,230	18	12	2.940	-0.873
SunTrust Robinson Humphrey	17	1.861	2,007	35	14	2.434	-0.573
Mitsubishi UFJ Financial	18	1.632	1,760	15	22	0.988	0.644
BMO Capital Markets	19	1.569	1,692	33	15	1.971	-0.402
Nomura	20	1.435	1,548	10	13	2.502	-1.067
TOTAL		100%	107,871	315		100%	

## US High Grade Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	27.199	12,567	45	1	25.999	1.200
JP Morgan	2	14.683	6,784	32	2	20.394	-5.711
Wells Fargo	3	13.681	6,321	26	3	14.357	-0.676
Citi	4	12.098	5,590	14	4	6.655	5.443
US Bancorp	5	5.215	2,410	15	5	5.553	-0.338
Capital One Financial	6	3.463	1,600	3	30	0.192	3.271
Standard Chartered Bank	7	3.246	1,500	2	-	-	-
PNC Financial Services Group Inc	8	2.303	1,064	9	10	1.961	0.342
Morgan Stanley	9	2.298	1,062	2	14	1.062	1.236
Barclays	10	1.937	895	5	8	2.213	-0.276
KeyBanc Capital Markets	11	1.930	892	6	6	4.698	-2.768
Citizens Financial Group Inc	12	1.659	766	6	15	1.001	0.658
SunTrust Robinson Humphrey	13	1.474	681	4	11	1.839	-0.365
BMO Capital Markets	14	1.122	518	3	21	0.531	0.591
Bank of New York Mellon	15	1.082	500	1	9	2.043	-0.961
Deutsche Bank	15	1.082	500	1	7	2.400	-1.318
Regions Financial Corp	17	1.042	481	4	13	1.356	-0.314
Mitsubishi UFJ Financial	18	0.757	350	2	19	0.613	0.144
HSBC	18	0.757	350	3	16	0.817	-0.060
State Street Corp	20	0.649	300	1	22	0.460	0.189
TOTAL		100%	46,205	102		100%	

## US High Grade Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	24.398	11,503	46	1	22.389	2.009
JP Morgan	2	15.248	7,189	34	2	19.112	-3.864
Citi	3	12.275	5,787	15	4	6.833	5.442
Wells Fargo	4	11.260	5,309	28	3	14.718	-3.458
US Bancorp	5	5.191	2,447	16	5	6.476	-1.285
Capital One Financial	6	3.968	1,871	5	31	0.188	3.780
PNC Financial Services Group Inc	7	3.424	1,614	13	12	1.854	1.570
Standard Chartered Bank	8	3.182	1,500	2	-	-	-
Morgan Stanley	9	2.317	1,093	2	14	1.357	0.960
KeyBanc Capital Markets	10	2.233	1,053	9	6	4.833	-2.600
Citizens Financial Group Inc	11	1.979	933	7	20	0.586	1.393
Barclays	12	1.964	926	5	7	2.839	-0.875
Regions Financial Corp	13	1.586	748	6	13	1.421	0.165
SunTrust Robinson Humphrey	14	1.453	685	5	9	2.000	-0.547
Mitsubishi UFJ Financial	15	1.352	638	4	16	1.076	0.276
Deutsche Bank	16	1.273	600	2	8	2.700	-1.427
HSBC	17	1.061	500	4	21	0.556	0.505
BMO Capital Markets	18	1.020	481	3	22	0.520	0.500
Rabobank	19	0.919	433	2	-	-	-
BB&T	20	0.667	315	2	33	0.140	0.527
TOTAL		100%	47,145	108		100%	

## US High Grade Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Wells Fargo	1	21.445	3,239	18	3	16.425	5.020
Bank of America Merrill Lynch	2	20.910	3,159	22	2	23.308	-2.398
JP Morgan	3	15.513	2,343	16	1	23.940	-8.427
Citi	4	14.333	2,165	7	6	4.514	9.819
US Bancorp	5	6.475	978	7	4	8.364	-1.889
Bank of New York Mellon	6	3.310	500	1	11	1.260	2.050
Regions Financial Corp	7	2.814	425	4	10	1.467	1.347
KeyBanc Capital Markets	8	2.444	369	5	5	7.896	-5.452
Mitsubishi UFJ Financial	9	2.317	350	2	9	1.512	0.805
Barclays	10	1.997	302	3	-	-	-
Credit Agricole CIB	11	1.655	250	2	-	-	-
Rabobank	12	1.324	200	1	-	-	-
Citizens Financial Group Inc	13	1.241	188	4	17	0.554	0.687
HSBC	14	0.993	150	1	21	0.252	0.741
BMO Capital Markets	15	0.982	148	3	21	0.252	0.730
PNC Financial Services Group Inc	16	0.768	116	4	8	2.213	-1.445
Goldman Sachs	17	0.408	62	1	7	2.309	-1.901
Morgan Stanley	17	0.408	62	1	20	0.294	0.114
SunTrust Robinson Humphrey	19	0.166	25	1	14	0.693	-0.527
BB&T	19	0.166	25	1	-	-	-
TOTAL		100%	15,105	49		100%	

## US High Grade Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	16.981	2,719	19	1	23.152	-6.171
Bank of America Merrill Lynch	2	16.842	2,696	23	2	22.852	-6.010
Wells Fargo	3	16.824	2,694	20	3	14.365	2.459
Citi	4	14.756	2,363	8	6	4.438	10.318
US Bancorp	5	6.343	1,016	8	4	9.720	-3.377
Regions Financial Corp	6	3.696	592	6	9	1.674	2.022
Mitsubishi UFJ Financial	7	3.357	538	4	10	1.596	1.761
KeyBanc Capital Markets	8	3.162	506	8	5	7.697	-4.535
PNC Financial Services Group Inc	9	2.494	399	8	7	2.671	-0.177
Rabobank	10	2.082	333	2	-	-	-
Barclays	11	2.077	333	3	28	0.110	1.967
Citizens Financial Group Inc	12	1.889	303	6	18	0.531	1.358
HSBC	13	1.874	300	2	17	0.605	1.269
Credit Agricole CIB	14	1.561	250	2	25	0.124	1.437
Capital One Financial	15	1.223	196	3	19	0.372	0.851
Bank of New York Mellon	16	1.041	167	1	11	1.238	-0.197
BB&T	17	0.989	158	2	-	-	-
BMO Capital Markets	18	0.692	111	3	22	0.248	0.444
Deutsche Bank	19	0.625	100	1	11	1.238	-0.613
Goldman Sachs	20	0.578	93	1	8	2.270	-1.692
TOTAL		100%	16,010	57		100%	

## US Leveraged Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	11.681	43,192	237	2	11.607	0.074
JP Morgan	2	10.562	39,055	181	1	12.557	-1.995
Wells Fargo	3	8.670	32,057	159	3	9.015	-0.345
Citi	4	6.761	24,999	99	5	5.787	0.974
Barclays	5	6.452	23,859	109	6	5.431	1.021
Deutsche Bank	6	5.534	20,461	81	9	5.036	0.498
Credit Suisse	7	5.308	19,626	89	4	5.894	-0.586
Goldman Sachs	8	4.869	18,003	88	7	5.139	-0.270
Morgan Stanley	9	4.662	17,239	77	10	4.323	0.339
RBC Capital Markets	10	3.437	12,710	64	8	5.108	-1.671
HSBC	11	2.661	9,840	30	15	1.660	1.001
SunTrust Robinson Humphrey	12	2.580	9,539	78	12	2.721	-0.141
Mitsubishi UFJ Financial	13	1.948	7,202	34	14	1.827	0.121
UBS	14	1.794	6,634	34	18	1.121	0.673
BMO Capital Markets	15	1.639	6,061	62	17	1.475	0.164
BNP Paribas	16	1.478	5,464	24	22	0.855	0.623
PNC Financial Services Group Inc	17	1.465	5,416	56	19	1.111	0.354
US Bancorp	18	1.363	5,041	45	13	1.972	-0.609
Antares Capital LP	19	1.334	4,933	62	24	0.684	0.650
Jefferies	20	1.244	4,602	36	11	2.724	-1.480
TOTAL		100%	369,764	736		100%	

## US Leveraged Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	11.628	44,023	186	1	13.642	-2.014
Bank of America Merrill Lynch	2	11.496	43,526	246	2	11.431	0.065
Wells Fargo	3	7.712	29,198	167	3	7.632	0.080
Citi	4	6.265	23,720	98	4	6.245	0.020
Barclays	5	6.258	23,694	110	6	5.418	0.840
Deutsche Bank	6	5.611	21,243	88	8	4.987	0.624
Credit Suisse	7	5.079	19,228	89	5	5.803	-0.724
Morgan Stanley	8	4.689	17,752	78	10	4.217	0.472
Goldman Sachs	9	4.447	16,837	85	9	4.832	-0.385
RBC Capital Markets	10	3.048	11,540	68	7	5.219	-2.171
SunTrust Robinson Humphrey	11	2.587	9,793	82	12	2.636	-0.049
HSBC	12	2.339	8,856	30	15	1.671	0.668
Mitsubishi UFJ Financial	13	2.003	7,585	40	14	1.763	0.240
UBS	14	1.966	7,445	36	20	0.984	0.982
BMO Capital Markets	15	1.781	6,742	75	17	1.483	0.298
BNP Paribas	16	1.648	6,238	26	21	0.907	0.741
KeyBanc Capital Markets	17	1.413	5,349	52	23	0.800	0.613
Citizens Financial Group Inc	18	1.395	5,282	53	29	0.532	0.863
Antares Capital LP	19	1.347	5,100	70	24	0.724	0.623
PNC Financial Services Group Inc	20	1.320	4,997	57	16	1.535	-0.215
TOTAL		100%	378,601	780		100%	

## US Leveraged Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	10.997	19,386	157	1	9.546	1.451
JP Morgan	2	7.558	13,324	128	2	8.172	-0.614
Barclays	3	7.266	12,809	73	4	6.347	0.919
Citi	4	6.864	12,101	63	9	5.093	1.771
Credit Suisse	5	5.908	10,415	65	7	5.415	0.493
Deutsche Bank	6	5.850	10,313	54	6	5.726	0.124
Wells Fargo	7	5.390	9,502	85	3	6.844	-1.454
Goldman Sachs	8	4.962	8,747	61	11	4.834	0.128
Morgan Stanley	9	4.639	8,178	54	8	5.266	-0.627
HSBC	10	3.861	6,807	27	18	1.474	2.387
RBC Capital Markets	11	3.369	5,939	45	5	5.805	-2.436
SunTrust Robinson Humphrey	12	2.367	4,174	63	12	2.789	-0.422
UBS	13	2.333	4,112	28	19	1.332	1.001
Sumitomo Mitsui Financial	14	2.201	3,881	8	72	0.039	2.162
Antares Capital LP	15	2.036	3,588	58	25	0.840	1.196
Mitsubishi UFJ Financial	16	1.907	3,361	23	17	1.683	0.224
Jefferies	17	1.789	3,154	30	10	4.861	-3.072
Mizuho Financial	18	1.477	2,603	11	33	0.485	0.992
BMO Capital Markets	19	1.471	2,594	43	15	1.927	-0.456
Macquarie	20	1.443	2,543	23	13	2.152	-0.709
TOTAL		100%	176,292	503		100%	

## US Leveraged Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	10.167	18,300	163	1	9.579	0.588
JP Morgan	2	7.400	13,319	131	2	8.273	-0.873
Barclays	3	7.352	13,232	76	3	6.144	1.208
Citi	4	6.083	10,948	62	8	5.455	0.628
Deutsche Bank	5	5.957	10,722	57	5	5.707	0.250
Credit Suisse	6	5.640	10,151	64	7	5.527	0.113
Wells Fargo	7	5.370	9,665	94	4	6.097	-0.727
Morgan Stanley	8	4.707	8,473	54	9	5.306	-0.599
Goldman Sachs	9	4.609	8,295	58	11	4.471	0.138
HSBC	10	3.737	6,726	27	18	1.528	2.209
RBC Capital Markets	11	3.231	5,816	49	6	5.653	-2.422
UBS	12	2.504	4,506	29	20	1.271	1.233
SunTrust Robinson Humphrey	13	2.475	4,455	67	12	2.764	-0.289
Sumitomo Mitsui Financial	14	2.184	3,931	8	74	0.037	2.147
Antares Capital LP	15	2.169	3,905	66	25	0.948	1.221
Mitsubishi UFJ Financial	16	1.987	3,577	31	19	1.450	0.537
Jefferies	17	1.927	3,468	31	10	4.719	-2.792
BMO Capital Markets	18	1.681	3,025	53	14	2.037	-0.356
KeyBanc Capital Markets	19	1.672	3,009	38	24	1.067	0.605
Mizuho Financial	20	1.502	2,703	12	32	0.472	1.030
TOTAL		100%	179,984	535		100%	

### US LBO Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	10.540	4,032	25	1	8.410	2.130
Citi	2	8.188	3,132	10	3	7.374	0.814
Goldman Sachs	3	7.845	3,001	14	10	4.514	3.331
RBC Capital Markets	4	5.406	2,068	12	5	6.674	-1.268
Credit Suisse	5	5.311	2,031	14	4	7.002	-1.691
Deutsche Bank	6	5.195	1,987	15	7	4.998	0.197
Macquarie	7	4.776	1,827	9	11	4.299	0.477
Morgan Stanley	8	4.458	1,705	8	6	6.511	-2.053
Bank of America Merrill Lynch	9	4.408	1,686	12	12	3.804	0.604
UBS	10	4.063	1,554	10	15	2.051	2.012
BNP Paribas	11	3.658	1,399	7	20	1.071	2.587
Antares Capital LP	12	3.505	1,341	26	16	2.034	1.471
Nomura	13	3.017	1,154	4	8	4.843	-1.826
HSBC	14	2.905	1,111	4	51	0.205	2.700
JP Morgan	15	2.415	924	5	9	4.536	-2.121
Jefferies	16	2.328	890	6	2	7.735	-5.407
Rabobank	17	2.086	798	3	45	0.269	1.817
BMO Capital Markets	18	2.041	781	16	13	3.739	-1.698
Mizuho Financial	19	1.869	715	3	22	1.009	0.860
Golub Capital BDC Inc	20	1.644	629	4	-	-	-
TOTAL		100%	38,250	104		100%	

### US LBO Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	9.878	4,028	24	2	8.323	1.555
Citi	2	7.680	3,132	10	1	9.300	-1.620
Goldman Sachs	3	7.362	3,002	14	8	4.446	2.916
RBC Capital Markets	4	5.194	2,118	13	7	5.928	-0.734
Credit Suisse	5	5.043	2,056	14	6	6.243	-1.200
Deutsche Bank	6	4.874	1,987	15	9	4.271	0.603
Macquarie	7	4.541	1,852	10	10	4.250	0.291
Morgan Stanley	8	4.185	1,707	8	5	6.446	-2.261
Bank of America Merrill Lynch	9	4.037	1,646	11	12	3.525	0.512
UBS	10	3.811	1,554	10	18	1.357	2.454
Antares Capital LP	11	3.446	1,405	29	15	2.152	1.294
BNP Paribas	12	3.431	1,399	7	19	1.282	2.149
Nomura	13	2.830	1,154	4	11	4.109	-1.279
HSBC	14	2.725	1,111	4	49	0.203	2.522
Ping An Insurance Group Co	15	2.514	1,025	1	-	-	-
Bank of China	15	2.514	1,025	1	-	-	-
JP Morgan	17	2.266	924	5	4	6.522	-4.256
Jefferies	18	2.245	915	7	3	7.607	-5.362
BMO Capital Markets	19	1.993	813	20	13	3.071	-1.078
Rabobank	20	1.944	793	2	43	0.266	1.678
TOTAL		100%	40,776	112		100%	

### US LBO Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	11.341	3,932	23	1	10.116	1.225
Citi	2	8.261	2,864	10	10	4.770	3.491
Goldman Sachs	3	7.811	2,708	13	6	5.360	2.451
RBC Capital Markets	4	5.667	1,964	10	5	7.103	-1.436
Credit Suisse	5	5.499	1,906	12	4	7.494	-1.995
Macquarie	6	5.269	1,827	9	8	5.101	0.168
UBS	7	4.945	1,714	8	16	1.640	3.305
Deutsche Bank	8	4.776	1,656	12	7	5.116	-0.340
Bank of America Merrill Lynch	9	4.200	1,456	7	14	2.241	1.959
Morgan Stanley	10	4.002	1,388	7	3	7.762	-3.760
Antares Capital LP	11	3.804	1,319	26	13	2.301	1.503
Nomura	12	3.329	1,154	4	9	4.973	-1.644
BNP Paribas	13	3.263	1,131	7	19	1.288	1.975
Jefferies	14	2.569	890	6	2	9.198	-6.629
HSBC	15	2.433	843	4	47	0.247	2.186
Mizuho Financial	16	2.062	715	3	21	1.213	0.849
BMO Capital Markets	17	1.833	635	15	11	3.188	-1.355
JP Morgan	18	1.820	631	4	12	2.779	-0.959
Rabobank	19	1.529	530	3	41	0.324	1.205
Golub Capital BDC Inc	20	1.434	497	4	-	-	-
TOTAL		100%	34,666	93		100%	

### US LBO Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	11.184	3,928	22	1	10.020	1.164
Citi	2	8.155	2,864	10	10	4.687	3.468
Goldman Sachs	3	7.714	2,709	13	6	5.284	2.430
RBC Capital Markets	4	5.736	2,014	11	5	7.039	-1.303
Credit Suisse	5	5.499	1,931	12	4	7.415	-1.916
Macquarie	6	5.272	1,852	10	8	5.028	0.244
UBS	7	4.881	1,714	8	16	1.634	3.247
Deutsche Bank	8	4.714	1,656	12	7	5.072	-0.358
Bank of America Merrill Lynch	9	4.103	1,441	7	14	2.325	1.778
Antares Capital LP	10	4.071	1,430	29	13	2.446	1.625
Morgan Stanley	11	3.954	1,389	7	3	7.691	-3.737
Nomura	12	3.286	1,154	4	9	4.921	-1.635
BNP Paribas	13	3.221	1,131	7	18	1.543	1.678
Jefferies	14	2.607	915	7	2	9.073	-6.466
HSBC	15	2.401	843	4	46	0.244	2.157
Mizuho Financial	16	2.036	715	3	21	1.200	0.836
BMO Capital Markets	17	1.843	647	18	11	3.075	-1.232
JP Morgan	18	1.797	631	4	12	2.750	-0.953
Rabobank	19	1.495	525	2	40	0.321	1.174
Golub Capital BDC Inc	20	1.416	497	4	-	-	-
TOTAL		100%	35,119	99		100%	

## US Loans (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	35.793	325,478	282	1	30.288	5.505
Bank of America Merrill Lynch	2	17.451	158,687	256	2	17.646	-0.195
Wells Fargo	3	8.668	78,824	175	3	10.424	-1.756
Citi	4	8.255	75,064	60	4	8.983	-0.728
Credit Suisse	5	4.457	40,528	51	5	4.595	-0.138
Barclays	6	3.766	34,243	41	8	2.271	1.495
Deutsche Bank	7	2.281	20,737	31	6	3.408	-1.127
Morgan Stanley	8	1.927	17,524	22	7	2.463	-0.536
Mitsubishi UFJ Financial	9	1.746	15,873	24	10	1.362	0.384
KeyBanc Capital Markets	10	1.722	15,662	54	12	1.106	0.616
PNC Financial Services Group Inc	11	1.510	13,734	70	11	1.264	0.246
US Bancorp	12	1.173	10,666	52	17	0.939	0.234
BNP Paribas	13	1.148	10,439	17	19	0.836	0.312
BMO Capital Markets	14	0.994	9,038	47	21	0.741	0.253
Mizuho Financial	15	0.847	7,700	9	16	0.988	-0.141
SunTrust Robinson Humphrey	16	0.833	7,573	43	15	1.016	-0.183
Goldman Sachs	17	0.731	6,650	13	14	1.070	-0.339
Antares Capital LP	18	0.699	6,353	54	26	0.405	0.294
Citizens Financial Group Inc	19	0.518	4,714	26	45	0.062	0.456
Sumitomo Mitsui Financial	20	0.499	4,541	2	55	0.036	0.463
TOTAL		100%	909,335	1,530		100%	

## US Loans - New Money (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	29.318	101,064	166	1	24.560	4.758
Bank of America Merrill Lynch	2	19.451	67,050	155	2	17.098	2.353
Wells Fargo	3	7.292	25,136	90	3	8.189	-0.897
Barclays	4	6.305	21,734	30	6	3.684	2.621
Citi	5	6.046	20,840	31	4	7.854	-1.808
Credit Suisse	6	4.903	16,900	38	5	5.408	-0.505
Deutsche Bank	7	3.248	11,197	23	7	3.546	-0.298
Morgan Stanley	8	2.636	9,086	18	9	3.342	-0.706
Mitsubishi UFJ Financial	9	2.345	8,082	17	10	2.765	-0.420
KeyBanc Capital Markets	10	1.493	5,147	41	13	1.430	0.063
Antares Capital LP	11	1.439	4,959	50	23	0.625	0.814
US Bancorp	12	1.392	4,798	32	20	0.776	0.616
Sumitomo Mitsui Financial	13	1.317	4,541	2	-	-	-
BMO Capital Markets	14	1.297	4,472	27	19	0.781	0.516
Goldman Sachs	15	1.268	4,371	13	17	0.930	0.338
PNC Financial Services Group Inc	16	1.213	4,181	36	15	1.218	-0.005
SunTrust Robinson Humphrey	17	0.878	3,027	33	18	0.874	0.004
UBS	18	0.647	2,230	11	26	0.499	0.148
Mizuho Financial	19	0.624	2,150	3	11	2.499	-1.875
TD Securities	20	0.603	2,080	5	22	0.655	-0.052
TOTAL		100%	344,712	965		100%	

## US Leveraged Loans (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	21.448	82,545	101	1	23.606	-2.158
Bank of America Merrill Lynch	2	19.503	75,061	132	2	16.138	3.365
Credit Suisse	3	9.793	37,691	49	3	8.006	1.787
Barclays	4	7.910	30,443	34	7	5.033	2.877
Wells Fargo	5	6.537	25,160	77	6	6.286	0.251
Citi	6	6.451	24,827	27	4	7.385	-0.934
Deutsche Bank	7	4.584	17,643	24	5	6.500	-1.916
Morgan Stanley	8	4.453	17,139	20	8	4.579	-0.126
KeyBanc Capital Markets	9	1.844	7,096	29	20	0.717	1.127
Mitsubishi UFJ Financial	10	1.834	7,058	7	21	0.624	1.210
Goldman Sachs	11	1.682	6,472	10	9	2.523	-0.841
Antares Capital LP	12	1.582	6,090	53	14	0.957	0.625
PNC Financial Services Group Inc	13	1.301	5,006	32	28	0.288	1.013
SunTrust Robinson Humphrey	14	1.165	4,485	23	13	1.275	-0.110
UBS	15	0.927	3,568	11	23	0.543	0.384
RBC Capital Markets	16	0.787	3,029	13	10	2.145	-1.358
BMO Capital Markets	17	0.766	2,947	31	19	0.818	-0.052
BNP Paribas	18	0.684	2,634	10	26	0.407	0.277
HSBC	19	0.650	2,500	3	35	0.139	0.511
Scotiabank	20	0.616	2,370	3	12	1.579	-0.963
TOTAL		100%	384,868	816		100%	

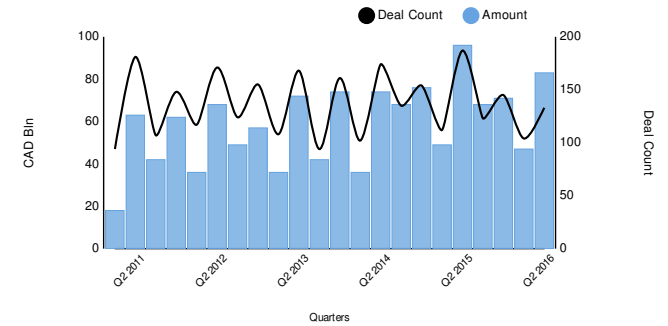
## US Leveraged Loans - New Money (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of America Merrill Lynch	1	22.208	40,760	82	2	11.839	10.369
JP Morgan	2	19.197	35,233	73	1	19.041	0.156
Barclays	3	10.534	19,334	26	3	8.345	2.189
Credit Suisse	4	9.079	16,663	36	4	8.028	1.051
Deutsche Bank	5	5.694	10,450	19	6	6.739	-1.045
Citi	6	5.105	9,370	18	5	7.655	-2.550
Morgan Stanley	7	4.741	8,701	16	7	6.406	-1.665
Wells Fargo	8	3.767	6,914	41	8	5.656	-1.889
Antares Capital LP	9	2.702	4,959	50	12	1.426	1.276
Goldman Sachs	10	2.285	4,193	10	11	2.114	0.171
Mitsubishi UFJ Financial	11	1.767	3,242	5	16	1.011	0.756
KeyBanc Capital Markets	12	1.531	2,810	23	18	0.984	0.547
UBS	13	1.215	2,230	11	15	1.015	0.200
SunTrust Robinson Humphrey	14	1.095	2,010	20	13	1.170	-0.075
RBC Capital Markets	15	0.843	1,548	9	10	2.609	-1.766
Mizuho Financial	16	0.790	1,450	1	-	-	-
HSBC	17	0.763	1,400	2	30	0.293	0.470
PNC Financial Services Group Inc	18	0.661	1,213	15	28	0.425	0.236
BNP Paribas	19	0.602	1,105	7	20	0.826	-0.224
BMO Capital Markets	20	0.557	1,022	21	17	1.003	-0.446
TOTAL		100%	183,533	566		100%	

## Canada Loans Review

- H1 2016 total Canada Loans volume decreased 10.19% to CAD 130.1 Bln while the total number of deals decreased 20.74% to 237 deals year-on-year. Total Canada Loans - New Money volume decreased 19.07% year-on-year to CAD 29.9 Bln while the total number of deals decreased 38.93% to 91.
- RBC Capital Markets ranked as the top Canada Loans bookrunner for H1 2016 with 17.47% of credited market share. The bank acted as bookrunner in 47 deals over the period. TD Securities and Scotiabank ranked second and third with 16.24% and 14.70% of credited market share, respectively.

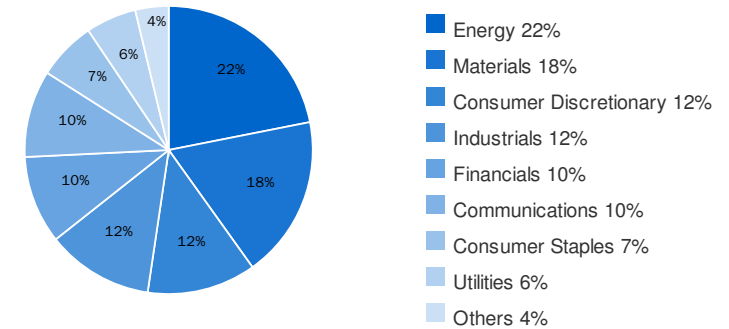
Canada Loans: Quarterly Volume



Canada Loans (Bookrunner)

Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	
RBC Capital Markets	1	17.466	21,221	47	3	16.181	1.285
TD Securities	2	16.240	19,731	54	4	13.980	2.260
Scotiabank	3	14.702	17,862	46	1	18.772	-4.070
CIBC	4	13.656	16,591	54	2	18.041	-4.385
BMO Capital Markets	5	13.399	16,280	57	6	8.867	4.532
National Bank Financial Inc	6	7.063	8,582	44	5	8.950	-1.887
JP Morgan	7	4.749	5,770	10	8	2.397	2.352
Wells Fargo	8	3.200	3,887	8	17	0.331	2.869
HSBC	9	2.154	2,617	9	7	2.982	-0.828
Bank of America Merrill Lynch	10	1.562	1,898	10	10	1.499	0.063
TOTAL		100%	121,498	217		100%	

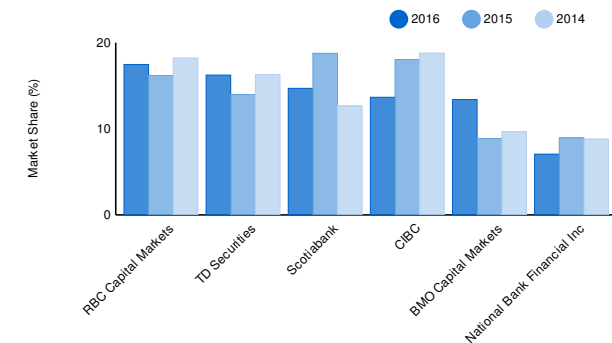
Canada Loans: Industry Breakdown



Canada Loans - New Money (Bookrunner)

Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	
RBC Capital Markets	1	22.012	6,571	19	1	19.296	2.716
TD Securities	2	21.227	6,337	24	3	13.786	7.441
Scotiabank	3	11.434	3,413	18	2	16.296	-4.862
BMO Capital Markets	4	9.271	2,768	22	5	11.579	-2.308
Wells Fargo	5	8.575	2,560	5	22	0.147	8.428
JP Morgan	6	8.329	2,486	4	9	1.391	6.938
CIBC	7	5.878	1,755	14	4	13.051	-7.173
National Bank Financial Inc	8	5.845	1,745	23	6	11.509	-5.664
HSBC	9	1.902	568	5	7	6.534	-4.632
Citi	10	1.744	521	4	19	0.217	1.527
TOTAL		100%	29,851	91		100%	

Canada Loans: Bookrunner Rankings History



## Canada Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
RBC Capital Markets	1	16.261	20,317	53	4	12.680	3.581
TD Securities	2	15.874	19,833	59	3	15.492	0.382
Scotiabank	3	14.155	17,686	51	2	16.217	-2.062
CIBC	4	13.726	17,149	65	1	17.929	-4.203
BMO Capital Markets	5	13.565	16,948	61	5	10.404	3.161
National Bank Financial Inc	6	5.967	7,455	45	6	8.807	-2.840
JP Morgan	7	3.670	4,585	10	8	2.951	0.719
Wells Fargo	8	3.119	3,897	9	18	0.342	2.777
Bank of America Merrill Lynch	9	2.181	2,725	14	12	1.385	0.796
HSBC	10	2.095	2,617	9	7	2.984	-0.889
Citi	11	1.704	2,128	7	9	2.611	-0.907
Mitsubishi UFJ Financial	12	1.597	1,996	6	14	0.787	0.810
Desjardins Capital Markets	13	1.288	1,609	10	10	1.648	-0.360
BNP Paribas	14	0.985	1,230	5	11	1.617	-0.632
Barclays	15	0.800	1,000	4	13	0.981	-0.181
Societe Generale	16	0.495	619	2	25	0.097	0.398
Standard Chartered Bank	17	0.472	590	1	-	-	-
Morgan Stanley	18	0.378	472	2	-	-	-
Bank of China	19	0.277	346	1	15	0.503	-0.226
Deutsche Bank	20	0.259	324	4	37	0.018	0.241
TOTAL		100%	124,942	229		100%	

## Canada Loans - New Money (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
RBC Capital Markets	1	21.677	6,557	21	1	18.023	3.654
TD Securities	2	20.169	6,101	24	2	16.872	3.297
Scotiabank	3	11.619	3,515	20	4	12.552	-0.933
JP Morgan	4	8.645	2,615	5	9	1.351	7.294
Wells Fargo	5	8.462	2,560	5	24	0.153	8.309
BMO Capital Markets	6	8.303	2,512	22	5	11.218	-2.915
CIBC	7	6.878	2,080	18	3	12.823	-5.945
National Bank Financial Inc	8	4.941	1,495	23	6	11.038	-6.097
HSBC	9	1.877	568	5	7	6.459	-4.582
Bank of America Merrill Lynch	10	1.849	559	5	18	0.205	1.644
Citi	11	1.721	521	4	12	0.820	0.901
Mitsubishi UFJ Financial	12	1.692	512	4	10	1.174	0.518
Desjardins Capital Markets	13	0.726	220	4	8	2.683	-1.957
BNP Paribas	14	0.612	185	2	32	0.010	0.602
Deutsche Bank	15	0.316	96	3	28	0.032	0.284
Export Development Canada	16	0.124	38	1	26	0.094	0.030
Citizens Financial Group Inc	17	0.095	29	1	-	-	-
Natixis	17	0.095	29	1	15	0.409	-0.314
Societe Generale	17	0.095	29	1	19	0.183	-0.088
ING Groep	20	0.072	22	1	-	-	-
TOTAL		100%	30,250	95		100%	

## Canada Loans (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Scotiabank	1	22.444	28,013	41	1	22.977	-0.533
RBC Capital Markets	2	20.768	25,920	30	2	18.677	2.091
BMO Capital Markets	3	14.943	18,651	35	5	10.757	4.186
CIBC	4	13.964	17,429	38	3	14.591	-0.627
TD Securities	5	9.561	11,933	24	4	12.943	-3.382
National Bank Financial Inc	6	7.977	9,956	39	6	9.401	-1.424
Bank of America Merrill Lynch	7	5.807	7,248	7	8	2.467	3.340
Standard Chartered Bank	8	1.892	2,361	1	-	-	-
HSBC	9	1.337	1,668	6	10	1.568	-0.231
Desjardins Capital Markets	10	0.529	661	5	9	1.600	-1.071
UniCredit	11	0.204	254	1	14	0.172	0.032
Fifth Third Bancorp	12	0.186	232	1	-	-	-
JP Morgan	13	0.161	201	1	7	2.612	-2.451
Wells Fargo	14	0.088	110	2	13	0.318	-0.230
Mitsubishi UFJ Financial	15	0.087	109	1	-	-	-
ATB Financial	16	0.052	65	1	18	0.095	-0.043
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
TOTAL		100%	124,811	232		100%	

## Canada Loans - New Money (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CAD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
RBC Capital Markets	1	42.630	12,904	13	1	22.767	19.863
Scotiabank	2	19.952	6,040	17	2	19.074	0.878
BMO Capital Markets	3	11.567	3,501	15	4	11.662	-0.095
TD Securities	4	6.575	1,990	11	3	18.563	-11.988
Bank of America Merrill Lynch	5	5.489	1,662	1	12	0.254	5.235
National Bank Financial Inc	6	5.294	1,603	19	5	11.422	-6.128
CIBC	7	4.778	1,446	11	6	8.796	-4.018
HSBC	8	2.401	727	5	7	3.835	-1.434
JP Morgan	9	0.663	201	1	-	-	-
Mitsubishi UFJ Financial	10	0.360	109	1	-	-	-
Desjardins Capital Markets	11	0.290	88	2	9	1.246	-0.956
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
TOTAL		100%	30,270	96		100%	

## Latin America Loans Review

- H1 2016 total Latin America Loans volume decreased 50.17% to USD 12.1 Bln while the total number of deals decreased 26.53% to 36 deals year-on-year.
- Mizuho Financial ranked as the top Latin America Loans bookrunner for H1 2016 with 13.02% of credited market share. The bank acted as bookrunner in 9 deals over the period. Mitsubishi UFJ Financial and Citi ranked second and third with 11.23% and 9.06% of credited market share, respectively.

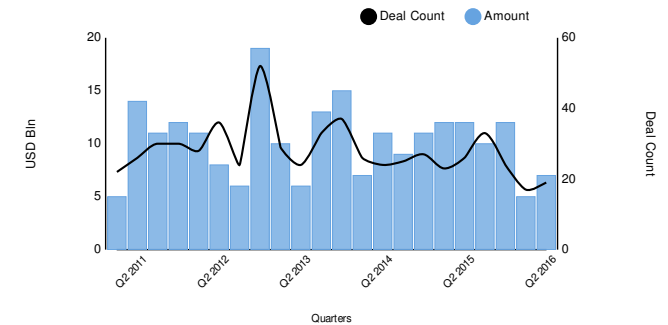
### Latin America Loans (Bookrunner)

Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	
Mizuho Financial	1	13.022	1,357	9	8	6.219	6.803
Mitsubishi UFJ Financial	2	11.232	1,170	6	13	4.162	7.070
Citi	3	9.056	944	7	3	7.776	1.280
Credit Agricole CIB	4	7.494	781	4	5	7.627	-0.133
Banco Bilbao Vizcaya Argentaria	5	7.446	776	8	4	7.699	-0.253
JP Morgan	6	6.293	656	4	9	5.251	1.042
Sumitomo Mitsui Financial	7	6.011	626	5	2	9.128	-3.117
Societe Generale	8	5.479	571	2	14	2.916	2.563
Natixis	9	4.448	463	4	7	6.407	-1.959
Intesa Sanpaolo	10	3.847	401	1	-	-	-
TOTAL		100%	10,419	29		100%	

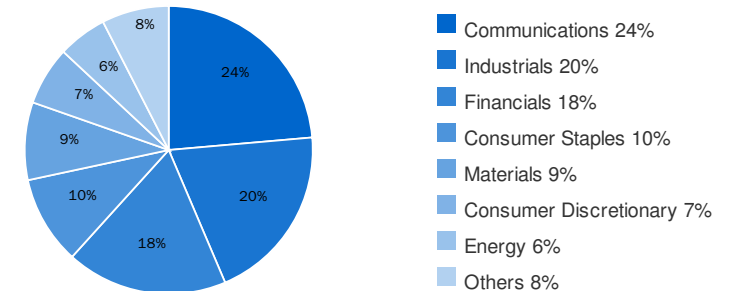
### Latin America Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	
Citi	1	8.894	1,038	9	14	2.272	6.622
Mizuho Financial	2	8.737	1,020	9	1	9.216	-0.479
Mitsubishi UFJ Financial	3	8.313	970	5	8	4.327	3.986
Banco Bilbao Vizcaya Argentaria	4	6.647	776	8	6	5.053	1.594
JP Morgan	5	6.506	759	6	10	3.991	2.515
Sumitomo Mitsui Financial	6	5.740	670	5	4	5.761	-0.021
Societe Generale	7	4.891	571	2	13	3.129	1.762
La Caixa	8	4.710	550	3	49	0.228	4.482
Banco Santander	9	4.500	525	7	11	3.722	0.778
Korea Development Bank	10	4.284	500	1	-	-	-
TOTAL		100%	11,672	34		100%	

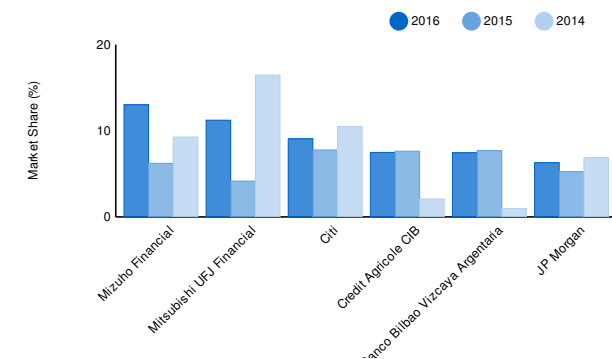
### Latin America Loans: Quarterly Volume



### Latin America Loans: Industry Breakdown



### Latin America Loans: Bookrunner Rankings History





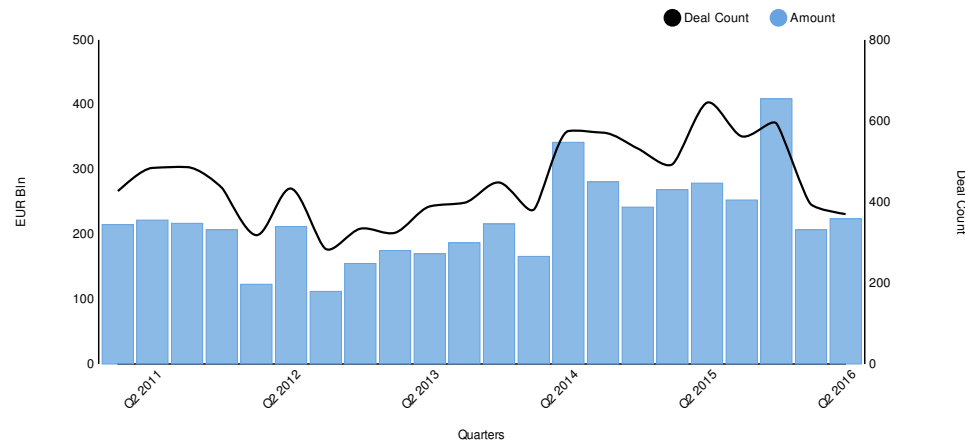
## EMEA Loans Review

- H1 2016 total EMEA Loans volume decreased 21.43% to EUR 430.5 Bln while the total number of deals decreased 32.86% to 764 deals year-on-year. Total EMEA Leveraged Loans volume decreased 34.52% year-on-year to EUR 41.3 Bln while the total number of deals decreased 28.81% to 126.
- HSBC ranked as the top EMEA Loans bookrunner for H1 2016 with 6.16% of credited market share. The bank acted as bookrunner in 90 deals over the period. UniCredit and Barclays ranked second and third with 5.84% and 5.05% of credited market share, respectively.

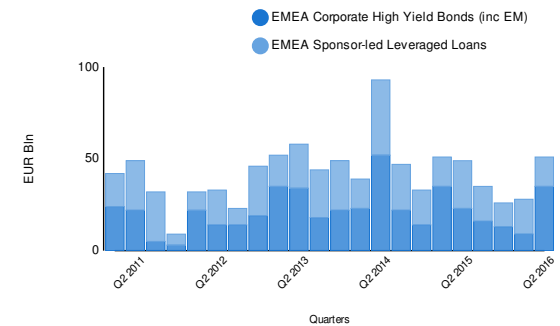
### EMEA Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
HSBC	1	6.161	18,376	90	1	7.622	-1.461
UniCredit	2	5.835	17,403	98	7	4.080	1.755
Barclays	3	5.047	15,052	47	9	3.652	1.395
BNP Paribas	4	4.226	12,604	96	2	5.975	-1.749
Credit Agricole CIB	5	3.795	11,317	70	5	4.554	-0.759
Societe Generale	6	3.779	11,272	76	11	3.408	0.371
JP Morgan	7	3.727	11,115	45	4	4.565	-0.838
ING Groep	8	3.604	10,747	85	12	3.328	0.276
Mitsubishi UFJ Financial	9	3.450	10,289	37	18	2.132	1.318
Morgan Stanley	10	3.268	9,747	13	25	1.241	2.027
TOTAL		100%	298,243	517		100%	

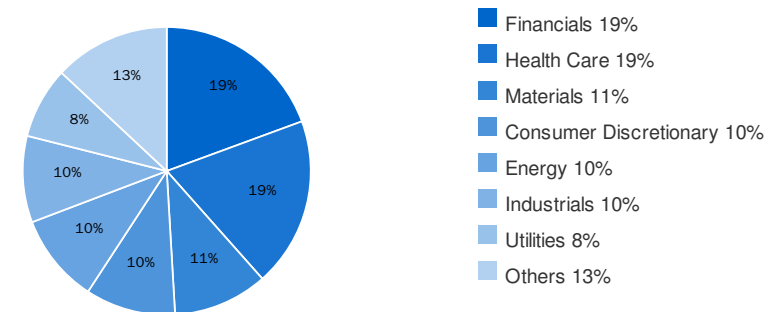
### EMEA Loans: Quarterly Volume



### EMEA Leveraged Finance: Quarterly Volume



### EMEA Loans: Industry Breakdown



### EMEA Loans: Industry Breakdown

Industry	Volume (EUR Mln)	% Of Total	% YOY Change
Financials	83,512	19.4%	-30.0%
Health Care	81,993	19.0%	573.9%
Materials	45,765	10.6%	-10.6%
Consumer Discretionary	43,631	10.1%	-42.8%
Energy	43,135	10.0%	-43.0%
Industrials	41,802	9.7%	-39.7%
Utilities	34,552	8.0%	-16.4%
Consumer Staples	20,083	4.7%	-51.4%
Government	14,860	3.5%	102.7%
Communications	12,338	2.9%	-68.5%
Technology	8,856	2.1%	-40.1%

## EMEA Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
HSBC	1	6.161	18,376	90	1	7.622	-1.461
UniCredit	2	5.835	17,403	98	7	4.080	1.755
Barclays	3	5.047	15,052	47	9	3.652	1.395
BNP Paribas	4	4.226	12,604	96	2	5.975	-1.749
Credit Agricole CIB	5	3.795	11,317	70	5	4.554	-0.759
Societe Generale	6	3.779	11,272	76	11	3.408	0.371
JP Morgan	7	3.727	11,115	45	4	4.565	-0.838
ING Groep	8	3.604	10,747	85	12	3.328	0.276
Mitsubishi UFJ Financial	9	3.450	10,289	37	18	2.132	1.318
Morgan Stanley	10	3.268	9,747	13	25	1.241	2.027
Citi	11	3.201	9,548	62	10	3.567	-0.366
Commerzbank	12	3.012	8,984	76	14	2.694	0.318
Rabobank	13	2.821	8,413	24	27	1.098	1.723
Credit Suisse	14	2.794	8,334	28	29	0.764	2.030
Deutsche Bank	15	2.772	8,267	52	3	4.861	-2.089
Natixis	16	2.478	7,391	59	17	2.214	0.264
RBS	17	2.002	5,971	44	6	4.281	-2.279
Banco Santander	18	1.753	5,227	49	8	3.737	-1.984
Mizuho Financial	19	1.697	5,061	33	26	1.204	0.493
Bank of America Merrill Lynch	20	1.691	5,042	36	16	2.245	-0.554
TOTAL		100%	298,243	517		100%	

## EMEA Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
HSBC	1	4.850	17,643	158	1	5.540	-0.690
BNP Paribas	2	4.661	16,954	162	2	4.621	0.040
ING Groep	3	3.846	13,990	148	10	3.287	0.559
UniCredit	4	3.767	13,702	143	7	3.431	0.336
Credit Agricole CIB	5	3.448	12,543	113	5	3.701	-0.253
Commerzbank	6	3.338	12,143	106	13	2.759	0.579
Mitsubishi UFJ Financial	7	3.309	12,036	77	16	2.358	0.951
Societe Generale	8	3.290	11,967	124	6	3.518	-0.228
JP Morgan	9	3.167	11,521	72	15	2.627	0.540
Citi	10	3.052	11,102	90	9	3.420	-0.368
Deutsche Bank	11	2.944	10,710	81	4	3.789	-0.845
Barclays	12	2.611	9,499	89	3	4.204	-1.593
RBS	13	2.459	8,944	91	8	3.426	-0.967
Banco Santander	14	2.409	8,763	105	11	3.011	-0.602
Mizuho Financial	15	2.347	8,537	63	18	1.972	0.375
Natixis	16	2.100	7,640	87	20	1.747	0.353
Bank of America Merrill Lynch	17	1.941	7,060	59	14	2.676	-0.735
Sumitomo Mitsui Financial	18	1.868	6,795	56	17	2.189	-0.321
Intesa Sanpaolo	19	1.714	6,236	57	21	1.513	0.201
Bank of China	20	1.599	5,815	29	32	0.823	0.776
TOTAL		100%	363,760	727		100%	

## EMEA Loans (Administrative Agent)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
HSBC	1	8.816	31,305	26	3	6.046	2.770
Barclays	2	8.099	28,762	14	1	8.458	-0.359
ING Groep	3	5.574	19,794	39	7	4.067	1.507
UniCredit	4	4.748	16,862	51	9	3.402	1.346
Commerzbank	5	4.127	14,655	34	13	2.792	1.335
Deutsche Bank	6	4.116	14,617	21	5	4.251	-0.135
BNP Paribas	7	3.562	12,648	33	12	2.959	0.603
Mizuho Financial	8	3.560	12,641	6	36	0.526	3.034
Nordea	9	3.113	11,056	21	17	2.396	0.717
Bank of America Merrill Lynch	10	2.911	10,338	15	14	2.585	0.326
Citi	11	2.861	10,162	16	4	5.425	-2.564
Mitsubishi UFJ Financial	12	2.483	8,817	11	11	3.054	-0.571
RBS	13	2.455	8,717	22	2	7.233	-4.778
Banco Bilbao Vizcaya Argentaria	14	2.415	8,576	18	21	1.619	0.796
Societe Generale	15	2.307	8,194	17	16	2.486	-0.179
Natixis	16	2.232	7,928	24	23	1.520	0.712
Credit Agricole CIB	17	2.230	7,918	20	6	4.196	-1.966
SEB	18	1.956	6,944	14	24	1.508	0.448
JP Morgan	19	1.936	6,876	13	8	3.724	-1.788
National Bank of Kuwait	20	1.825	6,481	2	49	0.265	1.560
TOTAL		100%	355,115	712		100%	

### EMEA Leveraged Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
BNP Paribas	1	8.796	3,273	25	4	7.636	1.160
JP Morgan	2	8.325	3,097	14	3	7.885	0.440
UniCredit	3	6.810	2,534	26	6	5.839	0.971
HSBC	4	5.514	2,052	19	5	7.223	-1.709
Deutsche Bank	5	5.086	1,892	15	1	10.112	-5.026
Credit Suisse	6	4.992	1,857	17	10	3.123	1.869
Goldman Sachs	7	4.691	1,746	17	2	9.884	-5.193
Credit Agricole CIB	8	4.116	1,531	17	9	4.757	-0.641
ING Groep	9	4.093	1,523	14	15	1.953	2.140
Societe Generale	10	3.592	1,336	15	17	1.755	1.837
Barclays	11	3.325	1,237	11	7	5.316	-1.991
Bank of America Merrill Lynch	12	3.234	1,203	11	8	4.767	-1.533
Citi	13	3.189	1,187	12	16	1.952	1.237
Morgan Stanley	14	3.092	1,150	10	12	2.531	0.561
Natixis	15	2.796	1,040	12	11	3.048	-0.252
Rabobank	16	2.501	931	5	22	0.983	1.518
Nomura	17	2.278	848	6	20	1.498	0.780
Bank of Ireland	18	1.948	725	8	30	0.533	1.415
RBS	19	1.843	686	4	13	2.257	-0.414
Mizuho Financial	20	1.794	667	7	23	0.967	0.827
TOTAL		100%	37,205	105		100%	

### EMEA Leveraged Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
JP Morgan	1	7.727	2,986	14	4	6.623	1.104
BNP Paribas	2	6.075	2,348	29	5	5.736	0.339
HSBC	3	5.007	1,935	25	3	6.711	-1.704
ING Groep	4	4.896	1,892	21	16	1.827	3.069
UniCredit	5	4.797	1,854	30	8	4.437	0.360
Deutsche Bank	6	4.693	1,814	17	2	7.892	-3.199
Credit Suisse	7	4.226	1,633	16	10	3.096	1.130
Goldman Sachs	8	3.937	1,521	18	1	8.285	-4.348
Societe Generale	9	3.756	1,452	23	14	2.133	1.623
Barclays	10	3.586	1,386	13	7	4.915	-1.329
Bank of America Merrill Lynch	11	3.484	1,347	13	9	4.207	-0.723
Credit Agricole CIB	12	3.420	1,322	25	6	5.145	-1.725
Morgan Stanley	13	2.990	1,156	10	13	2.265	0.725
Citi	14	2.931	1,133	12	17	1.734	1.197
Mizuho Financial	15	2.516	972	13	18	1.640	0.876
Natixis	16	2.192	847	13	12	2.330	-0.138
Nomura	17	2.114	817	6	21	1.406	0.708
Rabobank	18	1.868	722	7	24	1.122	0.746
Bank of Ireland	19	1.774	686	9	31	0.617	1.157
Commerzbank	20	1.656	640	10	25	1.091	0.565
TOTAL		100%	38,647	117		100%	

### EMEA Sponsor-led Leveraged Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
BNP Paribas	1	10.424	3,273	25	5	6.364	4.060
UniCredit	2	7.904	2,482	25	4	8.143	-0.239
Deutsche Bank	3	5.549	1,742	14	1	11.362	-5.813
HSBC	4	5.438	1,707	16	8	4.099	1.339
Goldman Sachs	5	4.980	1,564	15	3	8.491	-3.511
Credit Agricole CIB	6	4.877	1,531	17	6	5.333	-0.456
Credit Suisse	7	4.341	1,363	13	17	1.721	2.620
Societe Generale	8	4.257	1,336	15	24	1.208	3.049
ING Groep	9	4.025	1,264	12	16	2.052	1.973
Natixis	10	3.313	1,040	12	9	3.892	-0.579
Citi	11	3.183	999	10	14	2.161	1.022
Morgan Stanley	12	3.170	995	9	10	3.182	-0.012
Barclays	13	3.063	962	8	7	4.195	-1.132
JP Morgan	14	2.779	873	5	2	9.452	-6.673
Nomura	15	2.700	848	6	19	1.486	1.214
Rabobank	16	2.682	842	4	20	1.454	1.228
Bank of Ireland	17	2.309	725	8	29	0.788	1.521
Commerzbank	18	2.078	652	8	28	0.840	1.238
UBS	19	2.008	630	7	27	0.854	1.154
Bank of America Merrill Lynch	20	1.928	605	6	13	2.571	-0.643
TOTAL		100%	31,395	93		100%	

### EMEA Sponsor-led Leveraged Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
BNP Paribas	1	7.157	2,348	29	6	4.607	2.550
UniCredit	2	5.385	1,766	28	5	5.910	-0.525
ING Groep	3	5.111	1,677	19	13	2.292	2.819
Deutsche Bank	4	5.072	1,664	16	1	8.398	-3.326
HSBC	5	4.985	1,635	22	7	4.042	0.943
Societe Generale	6	4.426	1,452	23	14	2.183	2.243
Goldman Sachs	7	4.242	1,391	16	3	6.913	-2.671
Credit Agricole CIB	8	4.030	1,322	25	4	6.332	-2.302
Credit Suisse	9	3.608	1,184	12	19	1.664	1.944
Barclays	10	3.519	1,154	10	8	3.508	0.011
Morgan Stanley	11	3.050	1,001	9	12	2.761	0.289
Citi	12	2.883	946	10	18	1.837	1.046
Natixis	13	2.583	847	13	9	3.224	-0.641
Mizuho Financial	14	2.579	846	12	15	2.062	0.517
Nomura	15	2.491	817	6	22	1.302	1.189
JP Morgan	16	2.347	770	5	2	7.632	-5.285
Bank of America Merrill Lynch	17	2.176	714	7	16	2.055	0.121
Bank of Ireland	18	2.090	686	9	30	0.906	1.184
Rabobank	19	2.066	678	6	20	1.499	0.567
Commerzbank	20	1.951	640	10	24	1.169	0.782
TOTAL		100%	32,802	104		100%	

### EMEA Investment Grade Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Barclays	1	13.278	11,746	18	11	3.368	9.910
Morgan Stanley	2	9.718	8,596	3	16	2.492	7.226
Citi	3	5.601	4,955	24	5	5.221	0.380
HSBC	4	4.787	4,235	27	7	4.912	-0.125
Deutsche Bank	5	4.770	4,220	16	4	5.497	-0.727
Commerzbank	6	4.082	3,611	21	13	3.040	1.042
BNP Paribas	7	4.031	3,566	23	1	8.551	-4.520
Credit Agricole CIB	8	3.756	3,323	16	10	3.509	0.247
Societe Generale	9	3.556	3,146	18	8	3.980	-0.424
Mizuho Financial	10	3.493	3,090	21	18	2.328	1.165
JP Morgan	11	3.334	2,949	15	17	2.478	0.856
UniCredit	12	3.182	2,814	19	14	2.809	0.373
ING Groep	13	3.112	2,753	20	12	3.160	-0.048
Mitsubishi UFJ Financial	14	3.053	2,701	15	9	3.791	-0.738
RBS	15	2.917	2,580	18	3	6.505	-3.588
Bank of America Merrill Lynch	16	2.297	2,032	13	15	2.804	-0.507
Banco Santander	17	2.088	1,847	11	2	6.619	-4.531
Sumitomo Mitsui Financial	18	1.516	1,341	9	23	1.321	0.195
Intesa Sanpaolo	19	1.222	1,081	9	20	1.719	-0.497
Standard Chartered Bank	20	1.220	1,079	13	30	0.618	0.602
TOTAL		100%	88,457	55		100%	

### EMEA Investment Grade Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Deutsche Bank	1	5.851	5,871	25	4	4.803	1.048
Citi	2	5.282	5,301	36	1	5.530	-0.248
HSBC	3	4.704	4,720	39	3	5.178	-0.474
Commerzbank	4	4.445	4,461	25	8	3.716	0.729
Mizuho Financial	5	4.397	4,413	32	17	2.961	1.436
BNP Paribas	6	4.358	4,373	38	2	5.274	-0.916
Barclays	7	4.205	4,220	25	5	4.395	-0.190
Mitsubishi UFJ Financial	8	3.997	4,012	26	10	3.595	0.402
RBS	9	3.558	3,571	27	7	4.120	-0.562
Bank of America Merrill Lynch	10	3.516	3,528	25	11	3.447	0.069
UniCredit	11	3.260	3,271	25	13	3.365	-0.105
Banco Santander	12	3.035	3,045	17	9	3.633	-0.598
Societe Generale	13	3.020	3,030	29	6	4.246	-1.226
ING Groep	14	2.892	2,902	29	14	3.319	-0.427
Credit Agricole CIB	15	2.828	2,838	23	12	3.406	-0.578
Sumitomo Mitsui Financial	16	2.564	2,574	15	15	3.090	-0.526
JP Morgan	17	2.420	2,429	26	16	3.063	-0.643
Bank of China	18	2.041	2,048	10	28	0.982	1.059
Morgan Stanley	19	2.007	2,015	10	19	2.172	-0.165
RBC Capital Markets	20	1.913	1,919	9	25	1.329	0.584
TOTAL		100%	100,352	72		100%	

### Western Europe Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
UniCredit	1	6.335	16,017	89	7	4.355	1.980
HSBC	2	5.960	15,071	79	1	7.704	-1.744
Barclays	3	5.900	14,919	45	9	3.716	2.184
BNP Paribas	4	4.972	12,571	95	2	6.394	-1.422
Credit Agricole CIB	5	4.457	11,270	69	4	4.935	-0.478
ING Groep	6	4.029	10,188	80	12	3.492	0.537
Societe Generale	7	4.000	10,115	70	11	3.640	0.360
Morgan Stanley	8	3.855	9,747	13	24	1.353	2.502
JP Morgan	9	3.583	9,060	43	5	4.864	-1.281
Commerzbank	10	3.490	8,824	74	14	2.902	0.588
Citi	11	3.481	8,801	55	10	3.682	-0.201
Rabobank	12	3.287	8,312	23	25	1.197	2.090
Credit Suisse	13	3.199	8,089	27	29	0.833	2.366
Deutsche Bank	14	3.149	7,962	51	3	5.157	-2.008
Mitsubishi UFJ Financial	15	2.807	7,099	32	18	1.947	0.860
Natixis	16	2.788	7,050	57	17	2.304	0.484
RBS	17	2.362	5,971	44	6	4.589	-2.227
Banco Santander	18	2.067	5,227	49	8	4.032	-1.965
Bank of America Merrill Lynch	19	1.947	4,924	35	16	2.447	-0.500
Nordea	20	1.803	4,560	35	22	1.498	0.305
TOTAL		100%	252,855	437		100%	

### Western Europe Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
BNP Paribas	1	4.863	14,918	154	2	5.047	-0.184
HSBC	2	4.744	14,553	141	1	5.688	-0.944
ING Groep	3	4.183	12,831	135	10	3.491	0.692
UniCredit	4	3.945	12,101	124	8	3.644	0.301
Commerzbank	5	3.890	11,934	103	13	3.002	0.888
Credit Agricole CIB	6	3.547	10,880	107	4	4.126	-0.579
Societe Generale	7	3.517	10,788	109	7	3.755	-0.238
Deutsche Bank	8	3.364	10,320	78	5	4.049	-0.685
Mitsubishi UFJ Financial	9	3.198	9,810	71	16	2.500	0.698
Citi	10	3.194	9,799	75	9	3.630	-0.436
JP Morgan	11	3.037	9,317	66	15	2.845	0.192
RBS	12	2.916	8,944	91	6	3.828	-0.912
Barclays	13	2.893	8,876	83	3	4.366	-1.473
Banco Santander	14	2.817	8,641	101	11	3.295	-0.478
Natixis	15	2.355	7,224	85	20	1.813	0.542
Bank of America Merrill Lynch	16	2.227	6,832	57	14	2.939	-0.712
Mizuho Financial	17	2.109	6,469	57	18	2.072	0.037
Sumitomo Mitsui Financial	18	1.876	5,755	51	17	2.238	-0.362
Lloyds Bank	19	1.782	5,466	56	12	3.146	-1.364
Intesa Sanpaolo	20	1.732	5,313	45	21	1.657	0.075
TOTAL		100%	306,754	609		100%	

### Nordic Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Nordea	1	17.201	3,930	28	2	16.993	0.208
Danske Bank	2	14.009	3,201	26	4	5.383	8.626
SEB	3	9.456	2,160	16	3	6.540	2.916
DNB ASA	4	7.693	1,758	15	1	17.078	-9.385
Svenska Handelsbanken	5	5.326	1,217	11	8	2.804	2.522
Citi	6	5.302	1,211	9	16	2.024	3.278
OP Cooperative	7	4.436	1,013	10	6	3.031	1.405
Swedbank	8	4.134	945	12	9	2.780	1.354
BNP Paribas	9	3.629	829	5	14	2.321	1.308
RBS	10	2.969	678	5	7	2.857	0.112
ING Groep	11	2.830	646	7	10	2.505	0.325
Deutsche Bank	12	2.332	533	6	11	2.435	-0.103
HSBC	13	1.992	455	4	13	2.380	-0.388
Mitsubishi UFJ Financial	14	1.636	374	4	39	0.310	1.326
Goldman Sachs	15	1.601	366	3	11	2.435	-0.834
Credit Agricole CIB	16	1.598	365	3	5	3.354	-1.756
Bank of America Merrill Lynch	17	1.370	313	2	19	1.781	-0.411
Standard Chartered Bank	18	1.367	312	3	31	0.491	0.876
Morgan Stanley	19	1.353	309	2	26	0.910	0.443
Societe Generale	20	1.204	275	3	17	2.021	-0.817
TOTAL		100%	22,847	46		100%	

### Nordic Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Nordea	1	14.741	4,036	44	1	12.718	2.023
Danske Bank	2	11.818	3,235	38	4	7.895	3.923
SEB	3	10.386	2,843	35	3	9.183	1.203
DNB ASA	4	6.773	1,854	23	2	12.274	-5.501
Swedbank	5	6.254	1,712	23	5	4.826	1.428
Svenska Handelsbanken	6	6.038	1,653	19	9	3.140	2.898
OP Cooperative	7	5.554	1,521	15	6	3.982	1.572
Citi	8	3.481	953	10	14	1.929	1.552
BNP Paribas	9	3.298	903	10	12	2.603	0.695
ING Groep	10	2.886	790	12	10	3.097	-0.211
RBS	11	2.799	766	10	11	3.036	-0.237
Deutsche Bank	12	1.685	461	6	13	2.338	-0.653
Mitsubishi UFJ Financial	13	1.639	449	6	24	0.935	0.704
HSBC	14	1.401	384	4	7	3.403	-2.002
Morgan Stanley	15	1.390	381	3	34	0.596	0.794
Credit Agricole CIB	16	1.369	375	5	8	3.323	-1.954
Goldman Sachs	17	1.336	366	3	17	1.595	-0.259
Standard Chartered Bank	18	1.318	361	4	40	0.322	0.996
Bank of America Merrill Lynch	19	1.143	313	2	16	1.804	-0.661
Mizuho Financial	20	1.093	299	3	18	1.372	-0.279
TOTAL		100%	27,378	63		100%	

### Benelux Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Deutsche Bank	1	11.553	3,978	9	2	9.000	2.553
ING Groep	2	7.593	2,615	20	3	5.959	1.634
Rabobank	3	5.447	1,876	11	4	5.208	0.239
JP Morgan	4	4.675	1,610	9	1	13.250	-8.575
Citi	5	4.492	1,547	6	16	2.586	1.906
BNP Paribas	6	4.441	1,529	12	5	4.242	0.199
RBS	7	4.418	1,521	7	9	4.188	0.230
UniCredit	8	4.294	1,479	5	7	4.206	0.088
HSBC	9	3.919	1,350	5	13	3.277	0.642
DNB ASA	10	3.435	1,183	4	30	0.497	2.938
Morgan Stanley	11	3.378	1,163	5	33	0.404	2.974
Lloyds Bank	12	3.293	1,134	4	20	1.582	1.711
Goldman Sachs	13	2.598	895	5	6	4.217	-1.619
Bank of America Merrill Lynch	14	2.596	894	7	17	2.562	0.034
Mitsubishi UFJ Financial	15	2.586	891	5	38	0.248	2.338
Societe Generale	16	2.531	872	3	10	4.053	-1.522
Credit Agricole CIB	17	2.483	855	4	18	2.239	0.244
Credit Suisse	18	2.207	760	3	23	1.409	0.798
Commerzbank	19	2.176	749	6	21	1.498	0.678
ABN Amro Bank NV	20	2.021	696	6	11	3.626	-1.605
TOTAL		100%	34,435	51		100%	

### Benelux Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Deutsche Bank	1	10.207	4,064	13	2	7.053	3.154
ING Groep	2	6.976	2,778	30	6	4.332	2.644
JP Morgan	3	4.545	1,809	13	1	9.422	-4.877
Rabobank	4	4.496	1,790	16	10	3.557	0.939
Citi	5	4.041	1,609	8	4	4.430	-0.389
BNP Paribas	6	3.971	1,581	19	3	4.454	-0.483
HSBC	7	3.535	1,408	9	12	3.337	0.198
RBS	8	3.523	1,403	10	7	4.257	-0.734
UniCredit	9	3.337	1,329	11	15	2.736	0.601
Morgan Stanley	10	3.185	1,268	6	26	1.307	1.878
ABN Amro Bank NV	11	2.826	1,125	15	21	1.852	0.974
Mitsubishi UFJ Financial	12	2.766	1,101	11	24	1.523	1.243
Bank of America Merrill Lynch	13	2.683	1,068	10	14	2.991	-0.308
Societe Generale	14	2.454	977	6	8	3.777	-1.323
Natixis	15	1.920	764	8	31	0.934	0.986
Credit Suisse	16	1.909	760	3	19	2.121	-0.212
Lloyds Bank	17	1.888	752	5	22	1.814	0.074
Mizuho Financial	18	1.810	721	6	5	4.358	-2.548
Goldman Sachs	19	1.788	712	5	11	3.499	-1.711
Barclays	20	1.713	682	5	13	3.156	-1.443
TOTAL		100%	39,816	63		100%	

## Central & Eastern European Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
UniCredit	1	14.881	2,298	20	3	6.234	8.647
Societe Generale	2	11.112	1,716	12	4	5.716	5.396
ING Groep	3	8.424	1,301	12	1	9.890	-1.466
Mitsubishi UFJ Financial	4	5.687	878	4	5	5.635	0.052
HSBC	5	4.059	627	7	14	2.426	1.633
Intesa Sanpaolo	6	3.694	571	3	21	1.924	1.770
Citi	7	3.506	542	7	17	2.265	1.241
Sberbank CIB CJSC	8	3.196	494	3	-	-	-
Bank of China	9	3.039	469	2	-	-	-
European Investment Bank	10	2.764	427	1	-	-	-
Credit Agricole CIB	11	2.707	418	3	-	-	-
Commerzbank	12	2.685	415	7	18	2.184	0.501
Mizuho Financial	13	2.668	412	4	15	2.369	0.299
Bank of America Merrill Lynch	14	2.524	390	5	2	6.260	-3.736
Sumitomo Mitsui Financial	15	2.165	334	3	22	1.884	0.281
Standard Chartered Bank	16	2.030	314	6	19	1.979	0.051
Natixis	17	1.985	307	3	24	1.711	0.274
Wells Fargo	18	1.869	289	5	16	2.276	-0.407
JP Morgan	19	1.760	272	4	30	1.042	0.718
Alfa Bank	20	1.753	271	2	43	0.245	1.508
TOTAL		100%	15,445	30		100%	

## Central & Eastern European Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (EUR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
UniCredit	1	10.731	2,579	32	3	5.461	5.270
ING Groep	2	7.465	1,794	24	1	6.072	1.393
Societe Generale	3	6.356	1,527	21	6	4.248	2.108
Intesa Sanpaolo	4	4.325	1,039	13	30	1.309	3.016
JP Morgan	5	4.248	1,021	10	26	1.580	2.668
Bank of China	6	4.152	998	6	-	-	-
HSBC	7	3.956	951	14	13	2.456	1.500
Citi	8	3.363	808	15	9	3.264	0.099
Commerzbank	9	3.011	724	11	15	2.108	0.903
Bank of America Merrill Lynch	10	2.917	701	9	18	2.077	0.840
Sumitomo Mitsui Financial	11	2.805	674	7	12	2.602	0.203
Industrial & Comm Bank of China	12	2.705	650	4	49	0.306	2.399
Mizuho Financial	13	2.583	621	8	17	2.086	0.497
Mitsubishi UFJ Financial	14	2.571	618	8	20	1.859	0.712
Sberbank CIB CJSC	15	2.309	555	6	40	0.567	1.742
Standard Chartered Bank	16	2.189	526	10	21	1.761	0.428
Credit Agricole CIB	17	2.026	487	5	37	0.667	1.359
Natixis	18	1.971	474	5	16	2.100	-0.129
BNP Paribas	19	1.902	457	9	14	2.442	-0.540
Wells Fargo	20	1.890	454	8	27	1.534	0.356
TOTAL		100%	24,030	56		100%	

## Russia & CIS Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Societe Generale	1	17.449	1,118	5	1	24.524	-7.075
UniCredit	2	12.768	818	5	6	4.060	8.708
ING Groep	3	9.101	583	3	2	22.230	-13.129
Sberbank CIB CJSC	4	8.621	552	3	-	-	-
Intesa Sanpaolo	5	5.356	343	2	-	-	-
Alfa Bank	6	4.739	304	2	9	2.739	2.000
Natixis	7	4.291	275	2	3	13.007	-8.716
Credit Agricole CIB	8	3.601	231	1	-	-	-
Vitol SA	8	3.601	231	1	-	-	-
Bank of China	8	3.601	231	1	-	-	-
Industrial & Comm Bank of China	8	3.601	231	1	-	-	-
ABN Amro Bank NV	8	3.601	231	1	-	-	-
Mitsubishi UFJ Financial	8	3.601	231	1	-	-	-
HSBC	8	3.601	231	1	-	-	-
Sumitomo Mitsui Financial	8	3.601	231	1	-	-	-
Mizuho Financial	8	3.601	231	1	-	-	-
Rabobank	17	1.755	112	1	-	-	-
Commerzbank	17	1.755	112	1	-	-	-
Nordea	17	1.755	112	1	3	13.007	-11.252
-	-	-	-	-	-	-	-
TOTAL		100%	6,408	7		100%	

## Russia & CIS Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
UniCredit	1	10.722	837	6	10	3.251	7.471
Societe Generale	2	9.441	737	6	2	15.578	-6.137
Bank of China	3	9.071	708	4	-	-	-
ING Groep	4	8.766	684	4	1	19.002	-10.236
Industrial & Comm Bank of China	5	7.148	558	3	-	-	-
Intesa Sanpaolo	6	6.109	477	3	-	-	-
Sberbank CIB CJSC	7	5.926	462	3	-	-	-
Natixis	8	5.027	392	3	3	13.382	-8.355
Credit Agricole CIB	9	4.668	364	2	12	1.771	2.897
China Construction Bank	10	4.403	344	2	-	-	-
Vitol SA	11	4.027	314	2	-	-	-
Kreditanstalt fuer Wiederaufbau	12	3.562	278	2	-	-	-
HSBC	13	2.746	214	1	-	-	-
ABN Amro Bank NV	13	2.746	214	1	-	-	-
Mitsubishi UFJ Financial	13	2.746	214	1	8	5.051	-2.305
Sumitomo Mitsui Financial	13	2.746	214	1	5	9.023	-6.277
Mizuho Financial	13	2.746	214	1	9	3.280	-0.534
Alfa Bank	18	2.258	176	2	14	1.257	1.001
Rabobank	19	1.442	112	1	-	-	-
Commerzbank	19	1.442	112	1	-	-	-
TOTAL		100%	7,804	10		100%	

## MENA Loans (Bookrunner)

Firm	H1 2016				H1 2015			Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Prev Mkt Share(%)	
Mitsubishi UFJ Financial	1	8.499	3,601	5	12	2.912	5.587	
HSBC	2	8.205	3,477	9	1	8.927	-0.722	
National Bank of Kuwait	3	7.180	3,043	3	27	1.320	5.860	
Industrial & Comm Bank of China	4	6.247	2,647	2	-	-	-	
Bank of China	5	5.533	2,344	2	-	-	-	
JP Morgan	5	5.533	2,344	2	29	1.199	4.334	
Kuwait Finance House	7	5.137	2,177	3	-	-	-	
Sumitomo Mitsui Financial	8	3.779	1,601	4	18	1.713	2.066	
National Bank of Abu Dhabi	9	3.579	1,516	11	4	5.659	-2.080	
Mizuho Financial	10	3.441	1,458	3	18	1.713	1.728	
Banque Misr SAE	11	3.408	1,444	11	3	6.384	-2.976	
National Bank of Egypt	12	2.873	1,217	8	34	0.943	1.930	
Emirates NBD PJSC	13	2.753	1,167	8	6	4.260	-1.507	
Abu Dhabi Islamic Bank	14	2.295	973	5	32	1.156	1.139	
Intesa Sanpaolo	15	1.774	752	3	-	-	-	
Bank ABC	16	1.534	650	8	28	1.274	0.260	
Banque Du Caire SAE	17	1.472	624	2	-	-	-	
Citi	18	1.439	610	4	16	2.007	-0.568	
Arab African International Bank	19	1.355	574	4	37	0.772	0.583	
Housing & Development Bank	20	1.329	563	1	-	-	-	
TOTAL		100%	42,373	52		100%		

## MENA Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015			Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Prev Mkt Share(%)	
HSBC	1	6.287	3,102	14	1	6.437	-0.150	
Mitsubishi UFJ Financial	2	5.091	2,512	8	31	1.037	4.054	
Mizuho Financial	3	4.456	2,199	6	18	1.341	3.115	
JP Morgan	4	4.374	2,158	5	31	1.037	3.337	
National Bank of Abu Dhabi	5	3.948	1,948	17	2	5.132	-1.184	
BNP Paribas	6	3.433	1,694	4	42	0.738	2.695	
Credit Agricole CIB	7	3.422	1,689	4	-	-	-	
Industrial & Comm Bank of China	8	3.313	1,635	2	-	-	-	
Bank of China	9	2.926	1,444	2	-	-	-	
Kuwait Finance House	10	2.610	1,288	4	65	0.304	2.306	
National Bank of Kuwait	11	2.475	1,221	3	51	0.528	1.947	
Banque Misr SAE	12	2.414	1,191	12	10	3.044	-0.630	
Sumitomo Mitsui Financial	13	2.342	1,156	7	31	1.037	1.305	
National Bank of Egypt	14	2.212	1,092	9	21	1.237	0.975	
Citi	15	2.201	1,086	8	20	1.264	0.937	
Emirates NBD PJSC	16	1.985	979	9	11	2.697	-0.712	
Banque Du Caire SAE	17	1.824	900	7	55	0.479	1.345	
Commercial Bank of Kuwait	18	1.613	796	1	45	0.661	0.952	
Gulf Bank KSC	18	1.613	796	1	56	0.461	1.152	
Burgan Bank SAK	18	1.613	796	1	66	0.283	1.330	
TOTAL		100%	49,343	69		100%		

## GCC Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015			Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Prev Mkt Share(%)	
HSBC	1	9.090	4,497	12	1	12.906	-3.816	
Mitsubishi UFJ Financial	2	7.279	3,601	5	4	5.992	1.287	
JP Morgan	3	6.462	3,197	4	7	4.390	2.072	
National Bank of Kuwait	4	6.150	3,043	3	26	1.234	4.916	
Industrial & Comm Bank of China	5	5.565	2,753	3	-	-	-	
Bank of China	6	5.547	2,744	3	12	3.269	2.278	
Societe Generale	7	5.023	2,485	6	-	-	-	
Sumitomo Mitsui Financial	8	4.960	2,454	6	2	8.654	-3.694	
National Bank of Abu Dhabi	9	4.473	2,213	13	11	3.327	1.146	
Kuwait Finance House	10	4.400	2,177	3	-	-	-	
Intesa Sanpaolo	11	3.458	1,711	6	-	-	-	
Mizuho Financial	12	3.352	1,658	4	14	3.177	0.175	
Citi	13	3.034	1,501	6	6	4.531	-1.497	
Credit Agricole CIB	14	2.862	1,416	3	-	-	-	
Standard Chartered Bank	15	2.529	1,251	7	3	7.346	-4.817	
Emirates NBD PJSC	16	2.427	1,201	7	16	2.399	0.028	
Natixis	17	2.227	1,102	4	-	-	-	
ING Groep	18	1.336	661	4	-	-	-	
Bank ABC	19	1.235	611	7	30	0.747	0.488	
Bank of America Merrill Lynch	20	1.130	559	2	-	-	-	
TOTAL		100%	49,474	42		100%		

## GCC Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015			Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Prev Mkt Share(%)	
HSBC	1	6.748	4,373	19	1	8.820	-2.072	
Mitsubishi UFJ Financial	2	5.171	3,351	13	2	5.451	-0.280	
JP Morgan	3	5.025	3,257	10	9	3.407	1.618	
Mizuho Financial	4	4.510	2,923	11	13	2.882	1.628	
Credit Agricole CIB	5	4.056	2,628	9	59	0.291	3.765	
Sumitomo Mitsui Financial	6	4.051	2,625	15	2	5.451	-1.400	
National Bank of Abu Dhabi	7	4.006	2,596	18	7	3.557	0.449	
BNP Paribas	8	3.855	2,498	8	31	0.946	2.909	
Industrial & Comm Bank of China	9	3.558	2,306	5	-	-	-	
Societe Generale	10	3.294	2,135	11	48	0.395	2.899	
Citi	11	3.146	2,039	11	6	3.599	-0.453	
Bank of China	12	2.974	1,927	4	15	2.452	0.522	
Natixis	13	2.409	1,561	9	58	0.308	2.101	
Intesa Sanpaolo	14	2.075	1,345	6	-	-	-	
Standard Chartered Bank	15	2.037	1,320	10	4	4.868	-2.831	
ING Groep	16	1.984	1,286	7	76	0.112	1.872	
Kuwait Finance House	17	1.947	1,262	3	62	0.280	1.667	
National Bank of Kuwait	18	1.884	1,221	3	43	0.486	1.398	
Export Development Canada	19	1.700	1,102	5	-	-	-	
Emirates NBD PJSC	20	1.452	941	7	21	1.528	-0.076	
TOTAL		100%	64,808	63		100%		

## EMEA Islamic Financing (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Kuwait Finance House	1	28.114	2,177	3	-	-	-
Abu Dhabi Islamic Bank	2	12.563	973	5	9	3.467	9.096
HSBC	3	5.559	430	3	6	10.373	-4.814
Noor Bank	4	5.439	421	4	5	11.581	-6.142
Dubai Islamic Bank	5	5.424	420	5	1	13.111	-7.687
Emirates NBD PJSC	6	4.085	316	3	11	2.647	1.438
Samba Capital	7	3.444	267	1	-	-	-
Riyad Bank	7	3.444	267	1	2	11.987	-8.543
National Commercial Bank	7	3.444	267	1	2	11.987	-8.543
Al-Rajhi Banking & Investment Corp	7	3.444	267	1	-	-	-
Banque Saudi Fransi	7	3.444	267	1	-	-	-
Abu Dhabi Islamic Bank/Egypt	12	3.299	255	1	12	2.547	0.752
Bank ABC	13	2.408	186	3	10	3.041	-0.633
Societe Generale	14	2.325	180	2	-	-	-
First Gulf Bank PJSC	15	1.614	125	1	8	3.813	-2.199
International Finance Corp	15	1.614	125	1	-	-	-
National Bank of Abu Dhabi	17	1.289	100	1	7	4.796	-3.507
Sharjah Islamic Bank	18	1.164	90	1	-	-	-
Abu Dhabi Commercial Bank	18	1.164	90	1	-	-	-
Qatar Islamic Bank	20	1.052	81	1	17	0.643	0.409
TOTAL		100%	7,742	24		100%	

## EMEA Islamic Financing (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Kuwait Finance House	1	10.894	1,288	4	26	0.840	10.054
Abu Dhabi Islamic Bank	2	6.217	735	5	14	1.774	4.443
HSBC	3	5.059	598	6	3	9.637	-4.578
Noor Bank	4	4.793	567	7	6	5.570	-0.777
National Commercial Bank	5	4.311	510	3	2	9.714	-5.403
Samba Capital	5	4.311	510	3	8	3.632	0.679
Banque Saudi Fransi	5	4.311	510	3	10	2.907	1.404
Riyad Bank	8	3.928	464	2	1	11.140	-7.212
Al-Rajhi Banking & Investment Corp	8	3.928	464	2	28	0.756	3.172
Dubai Islamic Bank	10	3.834	453	6	5	7.100	-3.266
Export Development Canada	11	2.437	288	3	-	-	-
Mitsubishi UFJ Financial	11	2.437	288	3	-	-	-
Sumitomo Mitsui Financial	11	2.437	288	3	-	-	-
Natixis	14	2.108	249	2	-	-	-
Emirates NBD PJSC	15	2.088	247	3	15	1.710	0.378
Bank Al-Jazira	16	1.994	236	1	-	-	-
BNP Paribas	16	1.994	236	1	-	-	-
Saudi Investment Bank/The	16	1.994	236	1	-	-	-
Bank Albilad	19	1.933	229	1	24	0.970	0.963
Societe Generale	20	1.906	225	3	-	-	-
TOTAL		100%	11,822	29		100%	

## African Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Banque Misr SAE	1	10.851	1,439	10	1	14.367	-3.516
Standard Chartered Bank	2	10.744	1,425	7	2	7.009	3.735
National Bank of Egypt	3	9.178	1,217	8	17	2.122	7.056
Standard Bank of South Africa	4	8.087	1,073	7	6	4.250	3.837
Banque Du Caire SAE	5	4.701	624	2	-	-	-
Arab African International Bank	6	4.328	574	4	21	1.738	2.590
Barclays	7	4.297	570	1	3	6.631	-2.334
Housing & Development Bank	8	4.246	563	1	-	-	-
Mizuho Financial	9	4.183	555	3	24	1.336	2.847
Bank of America Merrill Lynch	10	3.106	412	2	-	-	-
Qatar National Bank	11	3.063	406	4	30	0.914	2.149
Industrial & Comm Bank of China	12	2.864	380	3	-	-	-
Commercial International Bank of Egypt	13	2.767	367	3	10	3.084	-0.317
Mitsubishi UFJ Financial	14	2.471	328	2	28	1.124	1.347
BNP Paribas	15	2.426	322	2	9	3.253	-0.827
UniCredit	16	2.148	285	1	7	4.151	-2.003
BayernLB	17	2.034	270	2	39	0.212	1.822
Abu Dhabi Islamic Bank/Egypt	18	1.926	255	1	19	1.911	0.015
Abu Dhabi Islamic Bank	19	1.696	225	1	-	-	-
National Bank of Abu Dhabi	20	1.605	213	1	11	2.928	-1.323
TOTAL		100%	13,265	33		100%	

## African Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Banque Misr SAE	1	5.459	1,187	11	3	5.953	-0.494
National Bank of Egypt	2	5.022	1,092	9	11	2.418	2.604
Banque Du Caire SAE	3	4.141	900	7	34	0.937	3.204
Standard Bank of South Africa	4	4.093	890	12	4	5.304	-1.211
Standard Chartered Bank	5	3.873	842	8	5	5.129	-1.256
Barclays	6	3.607	784	5	1	8.269	-4.662
Societe Generale	7	3.390	737	4	39	0.776	2.614
UniCredit	8	3.356	729	4	15	2.152	1.204
Mitsubishi UFJ Financial	9	3.212	698	4	41	0.637	2.575
Housing & Development Bank	10	3.032	659	2	-	-	-
BNP Paribas	11	2.811	611	5	10	2.486	0.325
Nedbank Ltd	12	2.781	605	5	16	2.095	0.686
Industrial & Comm Bank of China	13	2.779	604	4	-	-	-
HSBC	14	2.622	570	5	7	2.760	-0.138
JP Morgan	15	2.530	550	3	27	1.367	1.163
FirstRand Ltd	16	2.321	505	5	2	7.798	-5.477
Bank of China	17	2.273	494	3	33	1.018	1.255
Commerzbank	18	1.969	428	3	31	1.069	0.900
Bank of America Merrill Lynch	19	1.886	410	3	45	0.515	1.371
Mizuho Financial	20	1.884	410	3	13	2.265	-0.381
TOTAL		100%	21,736	44		100%	



### Sub-Saharan Africa Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Standard Chartered Bank	1	20.241	1,425	7	2	10.178	10.063
Standard Bank of South Africa	2	15.235	1,073	7	4	6.734	8.501
Barclays	3	8.094	570	1	1	10.505	-2.411
Mizuho Financial	4	7.879	555	3	16	2.117	5.762
Bank of America Merrill Lynch	5	5.850	412	2	-	-	-
Industrial & Comm Bank of China	6	5.394	380	3	-	-	-
Mitsubishi UFJ Financial	7	4.656	328	2	20	1.781	2.875
BNP Paribas	8	4.571	322	2	12	3.295	1.276
UniCredit	9	4.047	285	1	5	6.576	-2.529
BayernLB	10	3.832	270	2	27	0.335	3.497
Nedbank Ltd	11	2.171	153	2	-	-	-
FirstRand Ltd	12	2.130	150	2	3	8.756	-6.626
Bank of China	13	2.029	143	1	15	2.439	-0.410
HSBC	13	2.029	143	1	16	2.117	-0.088
CCB Bank	13	2.029	143	1	-	-	-
Commerzbank	16	1.804	127	1	10	3.981	-2.177
Natixis	17	1.745	123	2	11	3.720	-1.975
Ecobank Transnational Inc	18	1.642	116	1	6	5.700	-4.058
Mashreqbank PSC	19	0.959	68	1	-	-	-
Emirates NBD PJSC	19	0.959	68	1	7	4.560	-3.601
TOTAL		100%	7,041	18		100%	

### Sub-Saharan Africa Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Standard Bank of South Africa	1	8.119	890	12	3	7.138	0.981
Standard Chartered Bank	2	7.683	842	8	4	6.457	1.226
Barclays	3	6.687	733	4	1	11.129	-4.442
Mitsubishi UFJ Financial	4	6.372	698	4	31	0.858	5.514
BNP Paribas	5	5.576	611	5	15	2.301	3.275
Nedbank Ltd	6	5.516	605	5	10	2.819	2.697
Industrial & Comm Bank of China	7	5.513	604	4	-	-	-
FirstRand Ltd	8	4.605	505	5	2	10.495	-5.890
Bank of China	9	4.509	494	3	26	1.370	3.139
Bank of America Merrill Lynch	10	3.741	410	3	34	0.693	3.048
Mizuho Financial	11	3.737	410	3	8	3.048	0.689
Societe Generale	12	3.498	383	3	-	-	-
Citi	13	3.184	349	4	16	2.113	1.071
Sumitomo Mitsui Financial	14	2.722	298	1	5	3.780	-1.058
Intesa Sanpaolo	15	2.433	267	2	-	-	-
UniCredit	16	2.146	235	2	9	2.896	-0.750
HSBC	17	1.975	216	4	12	2.700	-0.725
JP Morgan	18	1.791	196	2	21	1.839	-0.048
BayernLB	19	1.786	196	2	51	0.188	1.588
Commonwealth Bank Australia	20	1.308	143	1	-	-	-
TOTAL		100%	10,958	26		100%	

# Asia Pacific ex-Japan Loans Review

- H1 2016 total APAC ex-Japan Loans volume decreased 8.53% to USD 215.3 Bln while the total number of deals decreased 13.06% to 619 deals year-on-year.
- Bank of China ranked as the top APAC ex-Japan Loans bookrunner for H1 2016 with 17.25% of credited market share. The bank acted as bookrunner in 90 deals over the period. ANZ Banking Group and HSBC ranked second and third with 5.16% and 4.98% of credited market share, respectively.

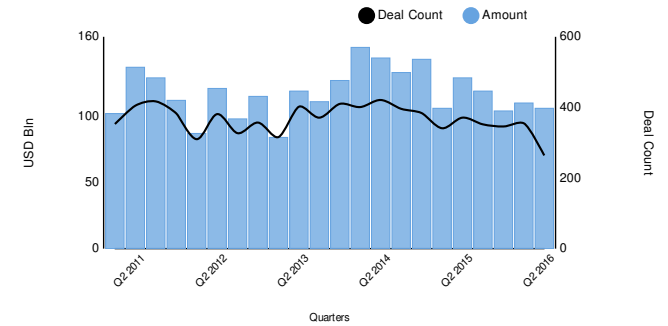
APAC ex-Japan Loans (Bookrunner)

Firm	H1 2016				H1 2015		Mkt Share Chg(%)
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	
Bank of China	1	17.253	27,345	90	1	12.020	5.233
ANZ Banking Group	2	5.159	8,177	50	3	4.543	0.616
HSBC	3	4.975	7,885	33	4	4.377	0.598
National Australia Bank Ltd	4	4.296	6,809	30	13	2.356	1.940
China Construction Bank	5	4.127	6,541	8	8	3.478	0.649
China Development Bank	6	3.362	5,328	4	63	0.265	3.097
Mitsubishi UFJ Financial	7	3.292	5,218	21	10	2.478	0.814
Standard Chartered Bank	8	3.161	5,009	39	7	3.658	-0.497
DBS Group	9	2.927	4,638	33	12	2.371	0.556
Commonwealth Bank Australia	10	2.476	3,925	19	9	2.675	-0.199
TOTAL		100%	158,491	483		100%	

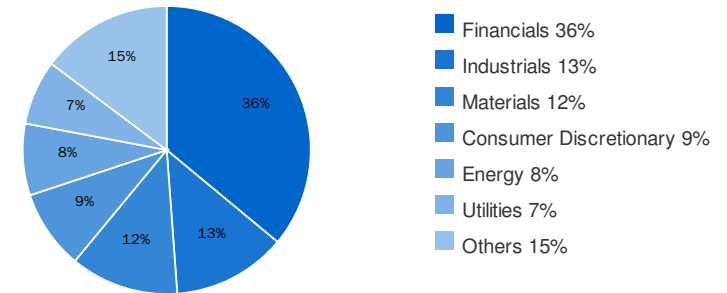
APAC ex-Japan Loans: Largest Deals by Country of H1 2016

Borrower	Volume (USD Mln)	Date	Country
NSW Electricity Networks Finance Pty Ltd	4,401	03/15/2016	Australia
Zhongtian Hechuang Energy Co Ltd	6,796	04/29/2016	China
China Cinda HK Holdings Co Ltd	5,019	02/25/2016	Hong Kong
ONGC Videsh Ltd	1,775	03/04/2016	India
Bhimasena Power Indonesia PT	3,421	06/03/2016	Indonesia
PNB Jersey Ltd	890	06/15/2016	Malaysia
Vitol Asia Pte Ltd	1,360	06/08/2016	Singapore
SeobuGwangyeok Railroad Co Ltd	1,131	03/30/2016	South Korea
Formosa Ha Tinh Cayman Ltd	2,100	05/05/2016	Taiwan
Berli Jucker PCL	3,547	03/16/2016	Thailand

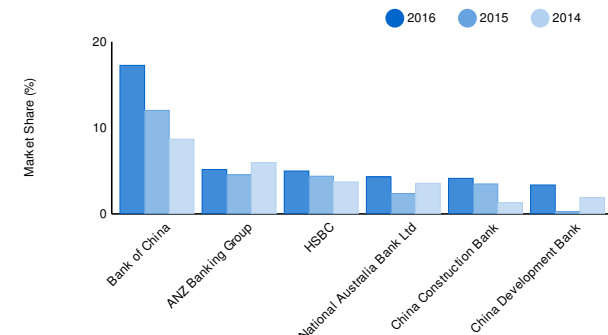
APAC ex-Japan Loans: Quarterly Volume



APAC ex-Japan Loans: Industry Breakdown



APAC ex-Japan Loans: Bookrunner Rankings History



## Asia ex-Japan Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	20.804	27,345	90	1	13.891	6.913
China Construction Bank	2	4.976	6,541	8	5	4.127	0.849
HSBC	3	4.420	5,810	26	6	3.793	0.627
China Development Bank	4	4.053	5,328	4	58	0.315	3.738
Standard Chartered Bank	5	3.811	5,009	39	4	4.322	-0.511
Mitsubishi UFJ Financial	6	3.386	4,451	17	11	2.170	1.216
DBS Group	7	3.250	4,272	32	8	2.795	0.455
State Bank of India	8	2.815	3,700	13	2	8.958	-6.143
ANZ Banking Group	9	2.371	3,116	28	10	2.287	0.084
Mizuho Financial	10	2.189	2,877	17	12	2.070	0.119
Axis Bank Ltd	11	1.940	2,550	26	25	0.968	0.972
Sumitomo Mitsui Financial	12	1.732	2,277	18	23	1.136	0.596
Shanghai Pudong Development Bank Co Ltd	13	1.701	2,236	12	31	0.859	0.842
Industrial & Comm Bank of China	14	1.674	2,201	12	3	5.156	-3.482
Citi	15	1.629	2,141	13	42	0.576	1.053
China Merchants Bank	16	1.543	2,028	8	34	0.693	0.850
Bank of Taiwan	17	1.482	1,948	29	18	1.381	0.101
Korea Development Bank	18	1.428	1,877	18	9	2.294	-0.866
Mega Financial Holding Co Ltd	19	1.338	1,758	23	14	1.860	-0.522
China Citic Bank	20	1.264	1,661	11	38	0.614	0.650
TOTAL		100%	131,438	423		100%	

## Asia ex-Japan Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	17.824	31,305	126	1	11.120	6.704
DBS Group	2	3.958	6,951	70	5	3.493	0.465
Mitsubishi UFJ Financial	3	3.360	5,902	40	10	2.150	1.210
China Construction Bank	4	3.174	5,574	32	6	3.429	-0.255
HSBC	5	3.170	5,568	51	3	4.534	-1.364
China Development Bank	6	3.128	5,493	5	28	1.019	2.109
Standard Chartered Bank	7	2.967	5,210	55	7	2.762	0.205
Sumitomo Mitsui Financial	8	2.824	4,960	43	9	2.184	0.640
Mizuho Financial	9	2.542	4,464	36	12	1.968	0.574
Industrial & Comm Bank of China	10	2.534	4,450	36	4	3.623	-1.089
State Bank of India	11	2.495	4,383	21	2	8.113	-5.618
Korea Development Bank	12	1.994	3,502	30	8	2.626	-0.632
Citi	13	1.881	3,304	25	45	0.583	1.298
Oversea-Chinese Banking Corp	14	1.838	3,229	30	11	2.108	-0.270
ANZ Banking Group	15	1.838	3,229	46	13	1.797	0.041
Shanghai Pudong Development Bank Co Ltd	16	1.685	2,960	21	37	0.710	0.975
China Merchants Bank	17	1.680	2,950	21	30	0.817	0.863
Agricultural Bank of China Ltd	18	1.483	2,604	17	36	0.711	0.772
United Overseas Bank	19	1.404	2,465	30	17	1.364	0.040
Axis Bank Ltd	20	1.388	2,437	29	39	0.643	0.745
TOTAL		100%	175,630	519		100%	

## APAC ex-Japan G3 Currency Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
ANZ Banking Group	1	7.593	4,389	33	6	4.643	2.950
Mitsubishi UFJ Financial	2	6.205	3,587	16	7	4.614	1.591
DBS Group	3	6.138	3,548	26	8	3.698	2.440
Bank of China	4	5.903	3,413	14	4	5.866	0.037
National Australia Bank Ltd	5	5.509	3,185	10	14	1.724	3.785
HSBC	6	4.136	2,391	17	5	5.451	-1.315
Standard Chartered Bank	7	4.058	2,346	22	2	6.572	-2.514
Mizuho Financial	8	3.728	2,155	15	9	3.655	0.073
Sumitomo Mitsui Financial	9	3.047	1,762	13	31	1.033	2.014
Industrial & Comm Bank of China	10	2.964	1,714	7	51	0.361	2.603
Citi	11	2.906	1,680	12	35	0.710	2.196
Societe Generale	12	2.683	1,551	8	29	1.078	1.605
BNP Paribas	13	2.134	1,234	11	17	1.448	0.686
ING Groep	14	2.087	1,207	11	13	1.824	0.263
Axis Bank Ltd	15	2.001	1,157	12	20	1.373	0.628
Credit Suisse	16	1.739	1,005	4	12	1.969	-0.230
China Merchants Bank	17	1.695	980	6	33	0.981	0.714
Deutsche Bank	18	1.694	979	9	3	5.922	-4.228
Bank of America Merrill Lynch	19	1.475	853	9	40	0.546	0.929
Credit Agricole CIB	20	1.454	840	7	19	1.411	0.043
TOTAL		100%	57,809	155		100%	

## APAC ex-Japan G3 Currency Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	7.338	5,978	39	3	5.112	2.226
Mitsubishi UFJ Financial	2	5.875	4,786	34	5	3.908	1.967
DBS Group	3	5.704	4,646	51	7	3.402	2.302
Mizuho Financial	4	4.631	3,772	34	6	3.836	0.795
HSBC	5	4.299	3,502	33	2	5.326	-1.027
ANZ Banking Group	6	4.142	3,374	47	8	3.174	0.968
Sumitomo Mitsui Financial	7	4.115	3,352	30	11	2.064	2.051
Industrial & Comm Bank of China	8	3.667	2,987	24	29	1.003	2.664
Standard Chartered Bank	9	3.389	2,761	36	4	4.330	-0.941
Citi	10	2.790	2,273	20	28	1.034	1.756
Societe Generale	11	2.460	2,004	15	15	1.592	0.868
National Australia Bank Ltd	12	2.200	1,792	13	32	0.947	1.253
BNP Paribas	13	2.062	1,680	21	13	1.895	0.167
China Construction Bank	14	2.005	1,634	20	31	0.955	1.050
China Merchants Bank	15	1.679	1,368	15	24	1.164	0.515
Oversea-Chinese Banking Corp	16	1.580	1,287	16	16	1.552	0.028
Ping An Insurance Group Co	17	1.327	1,081	3	103	0.107	1.220
Axis Bank Ltd	18	1.314	1,071	15	36	0.801	0.513
Commonwealth Bank Australia	19	1.309	1,066	8	30	0.994	0.315
Bank of Communications	20	1.297	1,057	13	49	0.591	0.706
TOTAL		100%	81,463	201		100%	

## APAC ex-Japan Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	17.253	27,345	90	1	12.020	5.233
ANZ Banking Group	2	5.159	8,177	50	3	4.543	0.616
HSBC	3	4.975	7,885	33	4	4.377	0.598
National Australia Bank Ltd	4	4.296	6,809	30	13	2.356	1.940
China Construction Bank	5	4.127	6,541	8	8	3.478	0.649
China Development Bank	6	3.362	5,328	4	63	0.265	3.097
Mitsubishi UFJ Financial	7	3.292	5,218	21	10	2.478	0.814
Standard Chartered Bank	8	3.161	5,009	39	7	3.658	-0.497
DBS Group	9	2.927	4,638	33	12	2.371	0.556
Commonwealth Bank Australia	10	2.476	3,925	19	9	2.675	-0.199
State Bank of India	11	2.334	3,700	13	2	7.550	-5.216
Mizuho Financial	12	2.117	3,355	20	14	2.324	-0.207
Westpac Banking	13	2.043	3,238	18	6	3.792	-1.749
Axis Bank Ltd	14	1.609	2,550	26	29	0.816	0.793
Sumitomo Mitsui Financial	15	1.504	2,384	19	25	1.079	0.425
Citi	16	1.414	2,241	14	44	0.501	0.913
Shanghai Pudong Development Bank Co Ltd	17	1.411	2,236	12	35	0.724	0.687
Industrial & Comm Bank of China	18	1.389	2,201	12	5	4.369	-2.980
China Merchants Bank	19	1.280	2,028	8	39	0.584	0.696
Bank of Taiwan	20	1.229	1,948	29	22	1.164	0.065
TOTAL		100%	158,491	483		100%	

## APAC ex-Japan Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	15.153	32,406	136	1	9.215	5.938
DBS Group	2	3.763	8,048	77	9	2.982	0.781
ANZ Banking Group	3	3.761	8,043	92	3	4.517	-0.756
HSBC	4	3.716	7,947	65	4	4.431	-0.715
Mitsubishi UFJ Financial	5	3.415	7,304	54	11	2.556	0.859
China Construction Bank	6	2.809	6,008	34	10	2.716	0.093
Commonwealth Bank Australia	7	2.783	5,952	46	7	3.126	-0.343
Sumitomo Mitsui Financial	8	2.602	5,566	53	12	2.325	0.277
China Development Bank	9	2.594	5,548	6	31	0.807	1.787
National Australia Bank Ltd	10	2.570	5,495	55	6	3.168	-0.598
Industrial & Comm Bank of China	11	2.509	5,365	48	8	2.996	-0.487
Standard Chartered Bank	12	2.466	5,275	56	14	2.216	0.250
Mizuho Financial	13	2.365	5,057	45	13	2.220	0.145
Westpac Banking	14	2.224	4,757	44	5	3.808	-1.584
State Bank of India	15	2.049	4,383	21	2	6.426	-4.377
Citi	16	1.705	3,645	30	36	0.642	1.063
Korea Development Bank	17	1.637	3,502	30	15	2.103	-0.466
Oversea-Chinese Banking Corp	18	1.540	3,294	31	16	1.700	-0.160
United Overseas Bank	19	1.486	3,178	37	17	1.509	-0.023
Bank of Communications	20	1.457	3,117	23	24	0.983	0.474
TOTAL		100%	213,867	613		100%	

## ASEAN Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Standard Chartered Bank	1	8.673	1,776	13	1	10.890	-2.217
DBS Group	2	8.112	1,661	12	3	5.972	2.140
Mitsubishi UFJ Financial	3	7.259	1,486	5	6	5.458	1.801
Sumitomo Mitsui Financial	4	6.002	1,229	7	12	2.819	3.183
HSBC	5	5.876	1,203	6	7	5.083	0.793
ING Groep	6	4.263	873	8	11	2.884	1.379
BNP Paribas	7	3.900	798	7	14	2.409	1.491
Bank of China	8	3.780	774	4	30	0.972	2.808
ANZ Banking Group	9	3.671	752	7	9	3.759	-0.088
Oversea-Chinese Banking Corp	10	3.455	707	5	2	6.522	-3.067
Mizuho Financial	11	3.265	668	3	17	2.136	1.129
Bank Negara Indonesia (Persero) Tbk PT	12	3.048	624	6	23	1.253	1.795
Citi	13	2.919	598	3	54	0.076	2.843
Rabobank	14	2.564	525	5	38	0.552	2.012
Bank Mandiri	15	2.449	501	6	28	1.026	1.423
Bank Rakyat Indonesia PT	16	2.156	441	5	55	0.049	2.107
United Overseas Bank	17	2.026	415	4	19	1.670	0.356
CIMB	18	1.774	363	3	13	2.780	-1.006
Siam Commercial Bank PCL	19	1.743	357	1	31	0.839	0.904
Kasikornbank PCL	19	1.743	357	1	42	0.348	1.395
TOTAL		100%	20,472	49		100%	

## ASEAN Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
DBS Group	1	9.067	3,123	25	1	6.633	2.434
Mitsubishi UFJ Financial	2	7.326	2,523	13	6	4.629	2.697
Sumitomo Mitsui Financial	3	6.742	2,322	18	5	4.960	1.782
Oversea-Chinese Banking Corp	4	6.709	2,311	18	4	5.560	1.149
Standard Chartered Bank	5	4.829	1,663	19	3	5.636	-0.807
Mizuho Financial	6	4.254	1,465	10	13	2.326	1.928
United Overseas Bank	7	3.995	1,376	13	10	2.759	1.236
HSBC	8	3.868	1,332	12	7	4.313	-0.445
Kasikornbank PCL	9	2.457	846	4	90	0.100	2.357
Bangkok Bank PCL	10	2.423	834	4	40	0.482	1.941
Bank of China	11	2.396	825	8	15	2.260	0.136
ANZ Banking Group	12	2.306	794	13	11	2.563	-0.257
BNP Paribas	13	2.179	750	10	19	1.672	0.507
Citi	14	2.125	732	5	72	0.146	1.979
Siam Commercial Bank PCL	15	2.076	715	2	16	1.939	0.137
Bank Mandiri	16	2.003	690	10	30	0.914	1.089
Bank Negara Indonesia (Persero) Tbk PT	17	1.812	624	6	28	1.015	0.797
ING Groep	18	1.763	607	12	9	3.355	-1.592
Sumitomo Mitsui Trust Holdings Inc	19	1.621	558	3	39	0.594	1.027
Maybank	20	1.506	519	7	2	6.266	-4.760
TOTAL		100%	34,440	75		100%	

## Australia/New Zealand Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
National Australia Bank Ltd	1	24.473	6,621	29	4	14.438	10.035
ANZ Banking Group	2	18.708	5,061	23	2	16.639	2.069
Commonwealth Bank Australia	3	13.349	3,611	17	3	15.493	-2.144
Westpac Banking	4	10.619	2,873	14	1	21.033	-10.414
HSBC	5	7.672	2,075	7	5	7.510	0.162
Mitsubishi UFJ Financial	6	2.836	767	4	7	4.133	-1.297
Lloyds Bank	7	2.502	677	2	-	-	-
ING Groep	8	2.287	619	1	-	-	-
United Overseas Bank	9	2.177	589	5	-	-	-
JP Morgan	10	1.965	531	2	-	-	-
Credit Agricole CIB	11	1.801	487	3	6	4.596	-2.795
Mizuho Financial	12	1.768	478	3	9	3.689	-1.921
Natixis	13	1.623	439	2	-	-	-
RBC Capital Markets	14	1.356	367	1	-	-	-
Scotiabank	14	1.356	367	1	11	1.296	0.060
Export Development Canada	14	1.356	367	1	-	-	-
DBS Group	14	1.356	367	1	21	0.101	1.255
BNP Paribas	18	1.017	275	1	21	0.101	0.916
Sumitomo Mitsui Financial	19	0.397	107	1	14	0.771	-0.374
Citi	20	0.370	100	1	21	0.101	0.269
TOTAL		100%	27,052	61		100%	

## Australia/New Zealand Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Commonwealth Bank Australia	1	14.563	5,553	41	4	13.717	0.846
National Australia Bank Ltd	2	13.482	5,141	51	3	14.752	-1.270
ANZ Banking Group	3	12.626	4,815	48	2	14.881	-2.255
Westpac Banking	4	11.409	4,351	38	1	16.493	-5.084
HSBC	5	6.241	2,380	14	6	4.040	2.201
Mitsubishi UFJ Financial	6	3.676	1,402	16	5	4.099	-0.423
Bank of China	7	2.888	1,101	11	10	1.957	0.931
DBS Group	8	2.877	1,097	8	13	1.036	1.841
Credit Agricole CIB	9	2.412	920	6	12	1.738	0.674
Industrial & Comm Bank of China	10	2.399	915	13	26	0.608	1.791
Bank of Communications	11	2.045	780	4	21	0.814	1.231
Scotiabank	12	1.879	716	6	11	1.906	-0.027
United Overseas Bank	13	1.870	713	7	9	2.064	-0.194
Natixis	14	1.596	609	5	27	0.602	0.994
Sumitomo Mitsui Financial	15	1.590	606	10	8	2.862	-1.272
Mizuho Financial	16	1.556	593	10	7	3.180	-1.624
JP Morgan	17	1.244	474	3	14	1.021	0.223
Societe Generale	18	1.139	434	3	36	0.238	0.901
China Construction Bank	19	1.137	433	3	-	-	-
Export Development Canada	20	1.122	428	3	35	0.299	0.823
TOTAL		100%	38,132	95		100%	

## Australian Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (AUD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
ANZ Banking Group	1	17.522	5,187	18	2	15.720	1.802
Commonwealth Bank Australia	2	16.214	4,800	15	3	13.557	2.657
National Australia Bank Ltd	3	14.338	4,244	19	4	11,101	3.237
Westpac Banking	4	13.299	3,937	14	1	19.984	-6.685
HSBC	5	9.300	2,753	7	6	7.535	1.765
Mitsubishi UFJ Financial	6	3.453	1,022	4	9	4.070	-0.617
Lloyds Bank	7	3.026	896	2	-	-	-
ING Groep	8	2.771	820	1	-	-	-
JP Morgan	9	2.449	725	2	-	-	-
Credit Agricole CIB	10	2.226	659	3	7	4.523	-2.297
Mizuho Financial	11	2.179	645	3	10	3.516	-1.337
United Overseas Bank	12	2.159	639	3	-	-	-
Natixis	13	1.661	492	1	-	-	-
RBC Capital Markets	13	1.661	492	1	-	-	-
Scotiabank	13	1.661	492	1	11	1.805	-0.144
Export Development Canada	13	1.661	492	1	-	-	-
DBS Group	13	1.661	492	1	-	-	-
BNP Paribas	18	1.222	362	1	-	-	-
Sumitomo Mitsui Financial	19	0.507	150	1	15	0.681	-0.174
Citi	20	0.433	128	1	-	-	-
TOTAL		100%	29,602	46		100%	

## Australian Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (AUD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Commonwealth Bank Australia	1	13.956	5,693	31	4	12.290	1.666
Westpac Banking	2	11.571	4,720	29	1	16.181	-4.610
ANZ Banking Group	3	11.020	4,495	36	2	13.635	-2.615
National Australia Bank Ltd	4	10.640	4,340	34	3	13.489	-2.849
HSBC	5	5.175	2,111	11	7	3.686	1.489
Mitsubishi UFJ Financial	6	4.054	1,654	14	5	3.851	0.203
DBS Group	7	3.361	1,371	7	14	1.521	1.840
Industrial & Comm Bank of China	8	3.235	1,320	13	15	1.212	2.023
Bank of China	9	3.194	1,303	9	6	3.802	-0.608
Credit Agricole CIB	10	3.089	1,260	6	12	1.958	1.131
Bank of Communications	11	2.344	956	3	21	0.883	1.461
Scotiabank	12	2.339	954	6	11	2.203	0.136
Sumitomo Mitsui Financial	13	2.005	818	10	9	3.108	-1.103
Mizuho Financial	14	1.995	814	10	8	3.132	-1.137
United Overseas Bank	15	1.965	802	5	10	2.350	-0.385
Natixis	16	1.820	742	4	25	0.667	1.153
JP Morgan	17	1.420	579	2	16	0.956	0.464
RBC Capital Markets	18	1.316	537	3	31	0.464	0.852
Export Development Canada	19	1.255	512	2	32	0.329	0.926
China Construction Bank	20	1.176	480	2	-	-	-
TOTAL		100%	40,792	72		100%	

## Chinese Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CNY Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	47.220	152,545	77	1	34.052	13.168
China Development Bank	2	10.688	34,529	4	15	1.084	9.604
Shanghai Pudong Development Bank Co Ltd	3	4.010	12,954	10	6	2.939	1.071
HSBC	4	3.994	12,904	9	7	2.927	1.067
China Merchants Bank	5	3.331	10,761	5	8	2.372	0.959
Standard Chartered Bank	6	2.718	8,780	11	9	2.266	0.452
China Citic Bank	7	2.622	8,470	7	10	1.719	0.903
China Construction Bank	8	2.533	8,182	4	2	13.926	-11.393
Agricultural Bank of China Ltd	9	2.499	8,074	4	50	0.040	2.459
DBS Group	10	1.769	5,714	6	13	1.283	0.486
Industrial & Comm Bank of China	11	1.741	5,625	6	3	13.807	-12.066
ANZ Banking Group	12	1.685	5,442	6	5	3.168	-1.483
Deutsche Bank	13	1.518	4,904	5	4	5.145	-3.627
Bank of Communications	14	1.370	4,424	5	19	0.734	0.636
Mizuho Financial	15	1.314	4,244	4	11	1.678	-0.364
Citi	16	1.264	4,082	3	23	0.478	0.786
Sumitomo Mitsui Financial	17	1.128	3,644	5	18	0.746	0.382
ING Groep	18	0.789	2,550	3	16	0.949	-0.160
JP Morgan	19	0.701	2,263	2	42	0.096	0.605
Goldman Sachs	20	0.670	2,166	2	-	-	-
TOTAL		100%	323,048	127		100%	

## Chinese Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (CNY Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of China	1	45.513	164,676	87	1	29.849	15.664
Shanghai Pudong Development Bank Co Ltd	2	4.778	17,289	18	6	2.636	2.142
China Development Bank	3	4.627	16,742	3	16	1.528	3.099
China Merchants Bank	4	4.141	14,984	14	8	2.341	1.800
Agricultural Bank of China Ltd	5	2.966	10,733	8	7	2.439	0.527
China Citic Bank	6	2.958	10,702	18	5	2.667	0.291
China Construction Bank	7	2.773	10,034	14	3	11.134	-8.361
Bank of Communications	8	2.465	8,919	13	10	2.166	0.299
DBS Group	9	2.454	8,880	15	12	2.018	0.436
Industrial & Comm Bank of China	10	2.349	8,499	12	2	11.177	-8.828
HSBC	11	2.057	7,442	13	4	3.665	-1.608
Ping An Insurance Group Co	12	1.967	7,115	3	45	0.169	1.798
ANZ Banking Group	13	1.629	5,892	8	15	1.580	0.049
Standard Chartered Bank	14	1.565	5,662	12	11	2.028	-0.463
Bank of East Asia Ltd	15	1.050	3,799	8	17	1.481	-0.431
Mizuho Financial	16	1.005	3,635	4	14	1.798	-0.793
Citi	17	0.964	3,486	3	39	0.229	0.735
Chong Hing Bank Ltd	18	0.903	3,268	7	21	0.938	-0.035
Deutsche Bank	19	0.824	2,980	5	13	1.889	-1.065
Sumitomo Mitsui Financial	20	0.823	2,978	5	23	0.880	-0.057
TOTAL		100%	361,825	140		100%	

## Hong Kong Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (HKD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
China Construction Bank	1	25.330	41,105	4	36	0.566	24.764
HSBC	2	12.781	20,741	10	1	12.689	0.092
Mitsubishi UFJ Financial	3	11.551	18,744	7	4	6.834	4.717
Bank of China	4	6.826	11,077	6	2	8.235	-1.409
Societe Generale	5	5.465	8,869	3	23	1.219	4.246
Mizuho Financial	6	4.533	7,355	3	6	4.967	-0.434
DBS Group	7	3.667	5,950	6	7	4.698	-1.031
Standard Chartered Bank	8	3.019	4,900	6	3	7.699	-4.680
Citi	9	2.681	4,350	2	13	2.154	0.527
ANZ Banking Group	10	1.801	2,923	4	20	1.512	0.289
Industrial & Comm Bank of China	11	1.726	2,801	3	18	1.594	0.132
China Merchants Bank	12	1.725	2,799	2	-	-	-
Bank of Communications	13	1.655	2,686	2	8	4.585	-2.930
Sumitomo Mitsui Financial	14	1.297	2,105	3	9	3.557	-2.260
Agricultural Bank of China Ltd	15	1.282	2,080	3	-	-	-
Shanghai Pudong Development Bank Co Ltd	16	1.213	1,968	2	-	-	-
BNP Paribas	17	1.101	1,786	3	10	3.450	-2.349
United Overseas Bank	18	1.029	1,670	3	13	2.154	-1.125
China Citic Bank	19	1.022	1,658	3	39	0.187	0.835
ING Groep	20	1.006	1,632	2	-	-	-
TOTAL		100%	162,275	29		100%	

## Hong Kong Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (HKD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
China Construction Bank	1	11.363	27,870	10	19	1.733	9.630
China Development Bank	2	9.225	22,625	2	20	1.413	7.812
HSBC	3	8.094	19,850	22	1	14.838	-6.744
Bank of China	4	7.980	19,571	22	2	8.716	-0.736
Mitsubishi UFJ Financial	5	7.216	17,698	11	4	4.589	2.627
Citi	6	4.114	10,090	7	18	1.770	2.344
DBS Group	7	4.022	9,865	15	5	4.523	-0.501
Industrial & Comm Bank of China	8	3.663	8,984	12	16	1.789	1.874
Societe Generale	9	3.524	8,643	3	41	0.483	3.041
Standard Chartered Bank	10	3.399	8,337	10	8	3.732	-0.333
Sumitomo Mitsui Financial	11	3.245	7,958	10	11	3.279	-0.034
Bank of Communications	12	3.006	7,373	5	14	2.042	0.964
ANZ Banking Group	13	2.418	5,932	10	9	3.551	-1.133
Mizuho Financial	14	2.385	5,850	6	10	3.348	-0.963
Agricultural Bank of China Ltd	15	2.319	5,689	5	-	-	-
Oversea-Chinese Banking Corp	16	2.203	5,403	8	6	4.193	-1.990
Bank of East Asia Ltd	17	1.897	4,654	7	21	1.349	0.548
China Merchants Bank	18	1.879	4,608	5	54	0.122	1.757
United Overseas Bank	19	1.797	4,407	8	7	3.862	-2.065
BNP Paribas	20	1.497	3,671	7	12	2.634	-1.137
TOTAL		100%	245,262	49		100%	

## Hong Kong/Macau Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
China Construction Bank	1	16.287	5,915	7	20	1.287	15.000
HSBC	2	9.923	3,604	15	1	12.309	-2.386
Bank of China	3	7.887	2,864	14	2	9.419	-1.532
Mitsubishi UFJ Financial	4	7.071	2,568	7	9	3.578	3.493
China Merchants Bank	5	5.454	1,981	6	12	2.925	2.529
Mizuho Financial	6	5.100	1,852	8	8	3.985	1.115
Standard Chartered Bank	7	5.077	1,844	13	6	5.571	-0.494
DBS Group	8	3.758	1,365	9	10	3.572	0.186
Citi	9	3.264	1,185	5	18	1.528	1.736
ANZ Banking Group	10	3.219	1,169	8	7	4.703	-1.484
Societe Generale	11	3.078	1,118	3	28	0.853	2.225
Industrial & Comm Bank of China	12	2.976	1,081	6	4	6.426	-3.450
Bank of Communications	13	2.673	971	5	11	3.124	-0.451
Deutsche Bank	14	2.340	850	6	3	6.878	-4.538
Sumitomo Mitsui Financial	15	2.061	749	5	14	2.485	-0.424
Natixis	16	1.780	646	2	22	1.196	0.584
Credit Agricole CIB	17	1.701	618	5	17	1.563	0.138
Shanghai Pudong Development Bank Co Ltd	18	1.463	531	3	25	0.998	0.465
Agricultural Bank of China Ltd	19	1.461	531	3	-	-	-
Bank of East Asia Ltd	20	1.407	511	4	23	1.152	0.255
TOTAL		100%	36,318	47		100%	

## Hong Kong/Macau Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
China Construction Bank	1	8.076	4,416	18	7	3.312	4.764
Bank of China	2	7.951	4,347	33	2	7.977	-0.026
HSBC	3	6.926	3,787	30	1	12.012	-5.086
China Development Bank	4	5.754	3,146	3	23	1.438	4.316
Mitsubishi UFJ Financial	5	4.920	2,690	15	13	2.810	2.110
China Merchants Bank	6	4.587	2,508	17	18	2.425	2.162
Industrial & Comm Bank of China	7	4.459	2,438	20	12	2.925	1.534
Standard Chartered Bank	8	4.227	2,311	19	5	3.518	0.709
Mizuho Financial	9	4.088	2,235	14	6	3.370	0.718
DBS Group	10	3.995	2,184	21	3	4.293	-0.298
Sumitomo Mitsui Financial	11	3.954	2,162	16	9	3.198	0.756
Citi	12	3.539	1,935	11	25	1.339	2.200
Bank of Communications	13	3.159	1,727	12	15	2.671	0.488
ANZ Banking Group	14	2.942	1,609	16	8	3.297	-0.355
BNP Paribas	15	2.239	1,224	9	10	3.036	-0.797
Societe Generale	16	2.165	1,184	5	26	1.171	0.994
Bank of East Asia Ltd	17	2.058	1,125	13	19	2.032	0.026
Agricultural Bank of China Ltd	18	2.020	1,104	7	31	0.917	1.103
Credit Agricole CIB	19	1.739	951	12	14	2.671	-0.932
Oversea-Chinese Banking Corp	20	1.496	818	8	11	2.985	-1.489
TOTAL		100%	54,675	78		100%	

## Indian Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (INR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
State Bank of India	1	20.605	247,883	13	1	57.893	-37.288
Axis Bank Ltd	2	14.216	171,023	26	2	6.157	8.059
ICICI	3	6.425	77,299	16	9	2.050	4.375
Standard Chartered Bank	4	6.210	74,710	11	5	3.261	2.949
Mitsubishi UFJ Financial	5	5.187	62,405	7	13	1.180	4.007
ANZ Banking Group	6	5.076	61,062	8	20	0.507	5.569
Sumitomo Mitsui Financial	7	4.188	50,385	5	17	0.685	3.503
Citi	8	4.115	49,510	5	-	-	-
DBS Group	9	3.366	40,489	6	24	0.294	3.072
Mizuho Financial	10	3.348	40,273	3	6	3.117	0.231
IDFC Bank Ltd	11	3.296	39,650	1	12	1.527	1.769
IDBI Bank Ltd	12	3.158	37,989	4	3	5.954	-2.796
Bank of America Merrill Lynch	13	2.801	33,699	6	-	-	-
Credit Agricole CIB	14	2.338	28,128	4	-	-	-
Indusind Bank Ltd	15	1.753	21,088	7	16	0.791	0.962
Yes Bank	16	1.454	17,495	6	8	2.316	-0.862
Credit Suisse	17	1.400	16,841	1	11	1.725	-0.325
Barclays	18	1.306	15,709	4	15	0.807	0.499
National Bank of Abu Dhabi	19	1.186	14,271	3	18	0.628	0.558
Societe Generale	20	0.933	11,225	2	-	-	-
TOTAL		100%	1,203,033	86		100%	

## Indian Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (INR Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
State Bank of India	1	21.128	290,935	19	1	57.669	-36.541
Axis Bank Ltd	2	11.648	160,401	28	3	4.547	7.101
ICICI	3	6.000	82,624	19	10	1.583	4.417
Standard Chartered Bank	4	5.546	76,376	13	5	2.164	3.382
Mizuho Financial	5	4.684	64,499	7	4	2.923	1.761
Citi	6	4.599	63,328	7	23	0.585	4.014
Sumitomo Mitsui Financial	7	4.591	63,213	7	11	1.253	3.338
Mitsubishi UFJ Financial	8	4.576	63,017	9	7	1.801	2.775
IDFC Bank Ltd	9	3.470	47,780	2	12	1.179	2.291
DBS Group	10	3.469	47,775	11	18	0.758	2.711
ANZ Banking Group	11	2.916	40,160	10	14	0.995	1.921
IDBI Bank Ltd	12	2.759	37,989	4	2	4.596	-1.837
Bank of America Merrill Lynch	13	2.222	30,593	7	13	1.120	1.102
United Overseas Bank	14	1.856	25,562	4	39	0.227	1.629
Credit Agricole CIB	15	1.827	25,157	6	27	0.436	1.391
HDFC Bank	16	1.598	22,001	2	9	1.778	-0.180
BNP Paribas	17	1.583	21,795	5	22	0.621	0.962
Indusind Bank Ltd	18	1.531	21,088	7	16	0.935	0.596
Yes Bank	19	1.270	17,495	6	8	1.788	-0.518
Credit Suisse	20	1.223	16,841	1	19	0.728	0.495
TOTAL		100%	1,377,041	94		100%	

## Korean Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Korea Development Bank	1	25.362	1,877	18	1	25.578	-0.216
Shinhan Financial Group Co Ltd	2	16.571	1,227	9	4	7.762	8.809
KB Financial Group Inc	3	11.951	885	8	2	17.642	-5.691
Industrial Bank of Korea	4	8.797	651	2	3	14.895	-6.098
Hana Financial Group Inc	5	8.022	594	3	12	1.490	6.532
Mirae Asset Securities	6	7.083	524	2	-	-	-
Woori Bank	7	6.438	477	3	5	6.845	-0.407
National Agricultural Cooperative Federation	8	3.517	260	1	15	0.954	2.563
NH Investment & Securities Co Ltd	9	3.382	250	1	10	3.015	0.367
Korea Investment & Securities Co	10	3.145	233	2	-	-	-
Hanwha Life Insurance Co Ltd	11	1.491	110	1	-	-	-
Citi	12	1.067	79	1	-	-	-
Bank of America Merrill Lynch	12	1.067	79	1	-	-	-
Nordea	14	0.797	59	1	-	-	-
Sumitomo Mitsui Trust Holdings Inc	15	0.463	34	1	-	-	-
National Credit Union Federation of Korea	16	0.316	23	1	-	-	-
Samsung Life Insurance Co Ltd	16	0.316	23	1	13	1.227	-0.911
Daegu Bank	18	0.212	16	1	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
TOTAL		100%	7,402	43		100%	

## Korean Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Korea Development Bank	1	27.423	3,175	23	1	24.465	2.958
KB Financial Group Inc	2	12.235	1,416	15	2	13.651	-1.416
Shinhan Financial Group Co Ltd	3	11.118	1,287	12	4	7.009	4.109
Hana Financial Group Inc	4	6.103	707	6	8	2.968	3.135
Industrial Bank of Korea	5	5.625	651	2	3	12.112	-6.487
Woori Bank	6	5.159	597	3	5	6.808	-1.649
Mirae Asset Securities	7	4.529	524	2	-	-	-
National Agricultural Cooperative Federation	8	4.005	464	3	13	1.663	2.342
Korea Investment & Securities Co	9	3.928	455	2	16	1.170	2.758
Samsung Securities Co Ltd	10	3.270	379	1	18	0.990	2.280
NH Investment & Securities Co Ltd	11	1.442	167	1	6	4.414	-2.972
Hanwha Life Insurance Co Ltd	12	1.392	161	2	-	-	-
Hyundai Securities	13	1.245	144	1	12	1.825	-0.580
China Construction Bank	14	1.115	129	3	35	0.120	0.995
Citi	15	1.114	129	2	24	0.680	0.434
Bank of America Merrill Lynch	15	1.114	129	2	26	0.399	0.715
Mitsubishi UFJ Financial	17	1.016	118	3	39	0.064	0.952
Credit Agricole CIB	18	0.855	99	2	15	1.319	-0.464
Mizuho Financial	19	0.813	94	2	9	2.905	-2.092
Sumitomo Mitsui Financial	20	0.635	74	2	25	0.407	0.228
TOTAL		100%	11,576	63		100%	

## Taiwanese Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of Taiwan	1	13.836	1,827	27	3	9.107	4.729
Mega Financial Holding Co Ltd	2	12.277	1,621	21	1	13.280	-1.003
Fubon Financial Holding Co Ltd	3	9.836	1,299	20	4	7.921	1.915
Taiwan Cooperative Financial Holding Co Ltd	4	8.349	1,103	19	2	11.387	-3.038
First Commercial Bank	5	7.869	1,039	15	10	2.902	4.967
Hua Nan Commercial Bank	6	7.571	1,000	16	18	1.201	6.370
CTBC Financial Holding Co Ltd	7	7.560	999	15	9	6.128	1.432
Land Bank of Taiwan	8	7.304	965	21	5	7.486	-0.182
Taishin Financial Holding Co Ltd	9	5.080	671	12	11	2.177	2.903
DBS Group	10	3.718	491	3	8	6.261	-2.543
Chang Hwa Commercial Bank	11	2.812	371	13	6	6.991	-4.179
E.Sun Financial Holding Co Ltd	12	2.331	308	7	22	0.836	1.495
Bank Sinopac	13	2.326	307	5	17	1.258	1.068
Cathay United Bank Co Ltd	14	2.056	272	4	13	2.138	-0.082
Taiwan Business Bank	15	1.978	261	11	19	0.962	1.016
Mizuho Financial	16	1.000	132	3	21	0.889	0.111
Shin Kong Financial Holding Co Ltd	17	0.579	77	1	38	0.031	0.548
Citi	18	0.568	75	1	15	1.343	-0.775
Yuanta Financial Holding Co Ltd	19	0.566	75	5	25	0.709	-0.143
KGI Bank	20	0.556	73	3	-	-	-
TOTAL		100%	13,206	78		100%	

## Taiwanese Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Mln)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank of Taiwan	1	12.711	1,731	31	8	5.999	6.712
Mega Financial Holding Co Ltd	2	11.592	1,579	31	3	10.201	1.391
Hua Nan Commercial Bank	3	9.111	1,241	24	12	2.688	6.423
Taiwan Cooperative Financial Holding Co Ltd	4	9.031	1,230	26	2	11.199	-2.168
Fubon Financial Holding Co Ltd	5	8.521	1,161	22	7	6.051	2.470
Land Bank of Taiwan	6	6.226	848	26	1	11.407	-5.181
Taishin Financial Holding Co Ltd	7	5.723	780	18	10	3.202	2.521
CTBC Financial Holding Co Ltd	8	5.110	696	19	9	4.794	0.316
First Commercial Bank	9	4.091	557	19	11	2.693	1.398
DBS Group	10	3.660	499	4	6	6.163	-2.503
Taiwan Business Bank	11	3.563	485	15	20	0.984	2.579
Bank Sinopac	12	3.273	446	12	15	2.085	1.188
Chang Hwa Commercial Bank	13	3.222	439	21	4	7.116	-3.894
Cathay United Bank Co Ltd	14	3.147	429	9	18	1.152	1.995
E.Sun Financial Holding Co Ltd	15	2.301	313	9	16	1.415	0.886
Yuanta Financial Holding Co Ltd	16	1.064	145	8	22	0.869	0.195
KGI Bank	17	0.988	135	6	-	-	-
Shin Kong Financial Holding Co Ltd	18	0.875	119	3	41	0.066	0.809
Mizuho Financial	19	0.737	100	2	19	1.076	-0.339
Citi	20	0.731	100	2	27	0.627	0.104
TOTAL		100%	13,621	80		100%	



## Singaporean Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
DBS Group	1	15.970	1,090	7	4	9.593	6.377
HSBC	2	12.959	885	3	8	5.178	7.781
Standard Chartered Bank	3	9.695	662	4	1	21.536	-11.841
Bank of China	4	8.062	550	3	13	1.292	6.770
ING Groep	5	6.497	444	3	10	3.069	3.428
BNP Paribas	6	5.711	390	3	17	1.236	4.475
ANZ Banking Group	7	3.687	252	2	5	6.791	-3.104
DNB ASA	8	3.684	252	1	6	5.843	-2.159
United Overseas Bank	9	3.147	215	2	12	1.950	1.197
Rabobank	10	2.600	178	2	-	-	-
ABN Amro Bank NV	11	2.554	174	2	-	-	-
Sumitomo Mitsui Financial	12	1.811	124	1	7	5.836	-4.025
Westpac Banking	12	1.811	124	1	13	1.292	0.519
Mitsubishi UFJ Financial	12	1.811	124	1	8	5.178	-3.367
Commonwealth Bank Australia	12	1.811	124	1	13	1.292	0.519
Oversea-Chinese Banking Corp	12	1.811	124	1	2	10.891	-9.080
National Australia Bank Ltd	12	1.811	124	1	13	1.292	0.519
Barclays	18	1.538	105	1	-	-	-
First Gulf Bank PJSC	19	1.465	100	1	-	-	-
Deutsche Bank	19	1.465	100	1	11	2.042	-0.577
TOTAL		100%	6,826	16		100%	

## Singaporean Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
DBS Group	1	16.053	1,997	16	1	13.266	2.787
United Overseas Bank	2	9.284	1,155	9	6	4.184	5.100
Oversea-Chinese Banking Corp	3	8.907	1,108	9	2	9.409	-0.502
HSBC	4	8.415	1,047	8	11	3.180	5.235
Standard Chartered Bank	5	6.237	776	9	5	7.345	-1.108
Mitsubishi UFJ Financial	6	5.152	641	6	8	3.906	1.246
Bank of China	7	5.114	636	6	7	4.133	0.981
Sumitomo Mitsui Financial	8	4.460	555	5	3	8.213	-3.753
ANZ Banking Group	9	2.830	352	6	12	2.855	-0.025
BNP Paribas	10	2.765	344	4	16	1.792	0.973
ING Groep	11	2.174	270	5	10	3.391	-1.217
DNB ASA	12	2.022	252	1	13	2.813	-0.791
First Gulf Bank PJSC	13	1.894	236	3	-	-	-
Maybank	14	1.881	234	3	4	7.536	-5.655
Mizuho Financial	15	1.812	225	3	-	-	-
China National Petroleum Corp	16	1.751	218	1	-	-	-
National Australia Bank Ltd	17	1.131	141	2	23	1.040	0.091
Commonwealth Bank Australia	18	1.107	138	2	20	1.381	-0.274
Citi	19	0.901	112	2	-	-	-
Rabobank	20	0.860	107	2	9	3.742	-2.882
TOTAL		100%	12,439	29		100%	

## Indonesian Borrower Loans (Bookrunner)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Bank Negara Indonesia (Persero) Tbk PT	1	20.394	624	6	9	5.128	15.266
Bank Rakyat Indonesia PT	2	14.424	441	5	30	0.200	14.224
Bank Mandiri	2	14.424	441	5	11	4.199	10.225
Standard Chartered Bank	4	8.505	260	3	1	7.010	1.495
HSBC	5	6.319	193	2	7	5.334	0.985
BNP Paribas	5	6.319	193	2	12	3.719	2.600
Sumitomo Mitsui Financial	7	5.720	175	2	14	2.477	3.243
Mizuho Financial	8	4.903	150	1	2	6.607	-1.704
Credit Suisse	9	4.085	125	1	-	-	-
Rabobank	10	3.019	92	1	-	-	-
ANZ Banking Group	11	2.451	75	1	13	3.200	-0.749
International Finance Corp	11	2.451	75	1	-	-	-
CIMB	13	1.968	60	1	22	2.126	-0.158
ING Groep	13	1.968	60	1	26	1.242	0.726
Societe Generale	15	1.416	43	1	19	2.430	-1.014
GTBC Financial Holding Co Ltd	16	0.817	25	1	6	5.746	-4.929
DBS Group	16	0.817	25	1	14	2.477	-1.660
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
TOTAL		100%	3,059	14		100%	

## Indonesian Borrower Loans (Mandated Lead Arranger)

Firm	H1 2016				H1 2015		
	Rank	Mkt Share(%)	Volume (USD Min)	Deal Count	Prev Rank	Prev Mkt Share(%)	Mkt Share Chg(%)
Sumitomo Mitsui Financial	1	16.734	1,209	7	14	2.551	14.183
Mizuho Financial	2	8.734	631	3	10	3.529	5.205
Bank Negara Indonesia (Persero) Tbk PT	3	8.638	624	6	2	6.575	2.063
Bank Mandiri	4	8.078	584	8	3	5.922	2.156
DBS Group	5	7.938	573	4	14	2.551	5.387
Mitsubishi UFJ Financial	6	7.073	511	2	8	4.027	3.046
Oversea-Chinese Banking Corp	6	7.073	511	2	13	2.702	4.371
Sumitomo Mitsui Trust Holdings Inc	8	6.900	498	2	48	0.464	6.436
Shinsei Bank Ltd	8	6.900	498	2	30	0.860	6.040
Bank Rakyat Indonesia PT	10	6.109	441	5	39	0.613	5.496
BNP Paribas	11	2.569	186	3	17	2.205	0.364
HSBC	11	2.569	186	3	9	3.675	-1.106
Credit Suisse	13	1.730	125	1	-	-	-
Standard Chartered Bank	14	1.106	80	3	6	4.529	-3.423
Rabobank	15	0.639	46	1	-	-	-
Maybank	15	0.639	46	1	47	0.503	0.136
ING Groep	17	0.625	45	1	42	0.514	0.111
CIMB	17	0.625	45	2	26	1.135	-0.510
Indonesia Eximbank	17	0.625	45	1	18	2.126	-1.501
Societe Generale	20	0.600	43	1	14	2.551	-1.951
TOTAL		100%	7,223	19		100%	

## General Guidelines

For a signed, syndicated loan transaction to receive credit in Bloomberg league tables, Bloomberg must be notified of the following information:

- Borrower (and parent/guarantor if applicable)
- Total deal amount
- Signing/execution/funding date
- Maturity date and tenor
- Borrower country of domicile/incorporation
- Tranche amount and types
- Capital structure rank
- Syndicate list with titles and branch locations
- Agent(s)
- Market of Syndication

Credit is awarded as of the date of execution of the credit agreement, regardless of subsequent events related to the transaction, with the exception of Asia-Pacific transactions signed in senior syndication (documentation required); for which credit is awarded only on the syndication completion date.

### Amendments / Amended and Restated Agreements

Credit is allocated to amended or amended and restated transactions, where each modification is 100% at the lender's option and not as a result of events already built into the original credit agreement. Credit is awarded for the following structural changes only:

- Maturity is **extended** for a period of three months or more. A limitation of one amended maturity update is allowed full credit per loan, per calendar year;
- **Increases** in Deal size, credited on an incremental basis only if the commitment amount is increased;
- **Reduction** in pricing;
- **Full** release of collateral

### Eligible Roles and Credit Allocation

Full credit is split equally between bank(s) sharing the highest title on a loan. Mandated lead arrangers or bookrunners under the same parent are treated as one bank. There is no limit to the number of mandated lead arranger or bookrunner titles on any syndicated loan.

**The full version of Bloomberg's League table Standards & Guidelines can be accessed and subscribed to on the Reports tab on LEAG<GO>.**

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