

GLOBAL CLEAN ENERGY LEAGUE TABLES





Top 20 Lead Arrangers by Deal Credit

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|--|-------------------|-----------------|
| 1 | Mitsubishi UFJ Financial Group | 4,738 | 64 |
| 2 | Sumitomo Mitsui Banking Corporation | 3,580 | 34 |
| 3 | Nord/LB | 2,717 | 37 |
| 4 | BNP Paribas | 2,541 | 24 |
| 5 | ING | 2,155 | 21 |
| 6 | Banco Santander | 2,128 | 22 |
| 7 | Crédit Agricole | 2,013 | 18 |
| 8 | Société Générale | 1,819 | 22 |
| 9 | European Investment Bank | 1,734 | 25 |
| 10 | KfW | 1,464 | 13 |
| 11 | Natixis | 1,425 | 10 |
| 12 | Siemens | 1,322 | 21 |
| 13 | Rabobank | 1,235 | 14 |
| 14 | Mizuho | 1,224 | 11 |
| 15 | European Bank for Reconstruction and Development | 1,217 | 22 |
| 16 | ABN Amro | 956 | 7 |
| 17 | Goldman Sachs | 840 | 2 |
| 18 | NatWest | 834 | 6 |
| 19 | Triodos | 806 | 78 |
| 20 | Citibank | 762 | 5 |



Top 20 Lead Arrangers by Number of Deals

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|--|-------------------|-----------------|
| 1 | Triodos | 806 | 78 |
| 2 | Mitsubishi UFJ Financial Group | 4,738 | 64 |
| 3 | Nord/LB | 2,717 | 37 |
| 4 | Sumitomo Mitsui Banking Corporation | 3,580 | 34 |
| 5 | European Investment Bank | 1,734 | 25 |
| 6 | BNP Paribas | 2,541 | 24 |
| 7 | Banco Santander | 2,128 | 22 |
| 8 | Société Générale | 1,819 | 22 |
| 9 | European Bank for Reconstruction and Development | 1,217 | 22 |
| 10 | ING | 2,155 | 21 |
| 11 | Siemens | 1,322 | 21 |
| 12 | Crédit Agricole | 2,013 | 18 |
| 13 | Rabobank | 1,235 | 14 |
| 14 | KfW | 1,464 | 13 |
| 15 | HSH Nordbank | 576 | 13 |
| 16 | Mizuho | 1,224 | 11 |
| 17 | Deutsche Bank | 608 | 11 |
| 18 | Natixis | 1,425 | 10 |
| 19 | ABN Amro | 956 | 7 |
| 20 | Landesbank Baden-Württemberg | 651 | 7 |



Top 20 Legal Advisers by Deal Credit

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|--------------------------|-------------------|-----------------|
| 1 | Linklaters | 15,103 | 22 |
| 2 | Clifford Chance | 14,988 | 41 |
| 3 | Allen & Overy | 11,532 | 22 |
| 4 | Norton Rose Fulbright | 10,809 | 65 |
| 5 | Milbank | 9,269 | 41 |
| 6 | Latham & Watkins | 7,989 | 46 |
| 7 | Ashurst | 6,188 | 10 |
| 8 | Slaughter and May | 5,711 | 1 |
| 9 | Eversheds Sutherland | 4,687 | 19 |
| 10 | CMS | 4,032 | 13 |
| 11 | Loyens Loeff | 3,463 | 4 |
| 12 | Baker McKenzie | 3,171 | 19 |
| 13 | Watson Farley & Williams | 3,098 | 16 |
| 14 | White & Case | 2,730 | 13 |
| 15 | Herbert Smith Freehills | 2,164 | 10 |
| 16 | Paul Hastings | 1,762 | 7 |
| 17 | DLA Piper | 1,701 | 11 |
| 18 | Orrick | 1,700 | 10 |
| 19 | Jones Day | 1,574 | 3 |
| 20 | Legance | 1,489 | 1 |



Top 20 Legal Advisers by Number of Deals

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|--------------------------|-------------------|-----------------|
| 1 | Norton Rose Fulbright | 10,809 | 65 |
| 2 | Latham & Watkins | 7,989 | 46 |
| 3 | Bird & Bird | ND | 42 |
| 4 | Clifford Chance | 14,988 | 41 |
| 5 | Milbank | 9,269 | 41 |
| 6 | Burges Salmon | 955 | 24 |
| 7 | Linklaters | 15,103 | 22 |
| 8 | Allen & Overy | 11,532 | 22 |
| 9 | Eversheds Sutherland | 4,687 | 19 |
| 10 | Baker McKenzie | 3,171 | 19 |
| 11 | Watson Farley & Williams | 3,098 | 16 |
| 12 | CMS | 4,032 | 13 |
| 13 | White & Case | 2,730 | 13 |
| 14 | Taylor Wessing | 620 | 13 |
| 15 | TLT | 184 | 12 |
| 16 | DLA Piper | 1,701 | 11 |
| 17 | Ashurst | 6,188 | 10 |
| 18 | Herbert Smith Freehills | 2,164 | 10 |
| 19 | Orrick | 1,700 | 10 |
| 20 | Paul Hastings | 1,762 | 7 |



Top 20 Legal Advisers by Deal Credit

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|-----------------------|-------------------|-----------------|
| 1 | Linklaters | 9,002 | 28 |
| 2 | Latham & Watkins | 5,468 | 16 |
| 3 | Clifford Chance | 4,092 | 26 |
| 4 | Norton Rose Fulbright | 3,354 | 14 |
| 5 | CMS | 3,316 | 16 |
| 6 | Ashurst | 3,138 | 4 |
| 7 | White & Case | 2,842 | 4 |
| 8 | Milbank | 1,949 | 4 |
| 9 | Simpson Thacher | 1,905 | 5 |
| 10 | Eversheds Sutherland | 1,673 | 20 |
| 11 | Cuatrecasas | 1,601 | 1 |
| 12 | Troutman Sanders | 1,540 | 1 |
| 13 | Orrick | 1,494 | 10 |
| 14 | Taylor Wessing | 1,484 | 17 |
| 15 | Allen & Overy | 1,222 | 6 |
| 16 | Burges Salmon | 1,176 | 47 |
| 17 | Uria & Menendez | 1,172 | 2 |
| 18 | Gibson Dunn | 968 | 4 |
| 19 | Reed Smith | 922 | 1 |
| 20 | Pinsent Masons | 680 | 4 |



Top 20 Legal Advisers by Number of Deals

| Rank | Organisation | Deal credit (\$m) | Number of deals |
|------|-------------------------|-------------------|-----------------|
| 1 | Bird & Bird | ND | 53 |
| 2 | Burges Salmon | 1,176 | 47 |
| 3 | Linklaters | 9,002 | 28 |
| 4 | Clifford Chance | 4,092 | 26 |
| 5 | Baker McKenzie | 367 | 23 |
| 6 | TLT | ND | 21 |
| 7 | Eversheds Sutherland | 1,673 | 20 |
| 8 | Taylor Wessing | 1,484 | 17 |
| 9 | Latham & Watkins | 5,468 | 16 |
| 10 | CMS | 3,316 | 16 |
| 11 | Watson Farley Williams | ND | 10 |
| 12 | Norton Rose Fulbright | 3,354 | 14 |
| 13 | Orrick | 1,494 | 10 |
| 14 | DLA Piper | ND | 8 |
| 15 | Allen & Overy | 1,222 | 6 |
| 16 | Gowling WLG | 242 | 6 |
| 17 | Herbert Smith Freehills | ND | 5 |
| 18 | Simpson Thacher | 1,905 | 5 |
| 19 | Ashurst | 3,138 | 4 |
| 20 | White & Case | 2,842 | 4 |

METHODOLOGY



The league tables rank the most active investors, law firms, financial advisers and project debt finance arrangers in the global clean energy sector in 2018. Rankings are based on deals tracked by Clean Energy Pipeline's deal data team.

Qualifying transactions must be classified within at least one of the following sub-sectors: advanced materials & technologies; biofuels; biomass; clean coal; energy efficiency; environmental services & remediation; geothermal; green transportation; hydro; hydrogen generation; marine; microgeneration; recycling & waste; solar; sustainable agriculture; water & wastewater treatment; and wind.

Number of deals ranking: For investor league tables, this is defined as the number of individual companies invested in (not individual investments or transactions) during the period outlined above. For adviser league tables, this is defined as the number of individual transactions in which an adviser has been involved.

Where more than one adviser or investor has been involved in the same number of transactions, the higher ranking is given to the adviser or investor associated with the highest aggregate deal credit. Deal credit ranking: The deal value accredited to an investor, a bookrunner or an arranger is calculated for each transaction by dividing the total value of a transaction by the number of investors, bookrunners or arrangers participating in the deal. Financing rounds of an undisclosed size are assigned a deal value of zero. For adviser league tables, deal credit is defined as the total value of individual transactions in which an adviser has been involved.

As our online platform is updated in real time, league table rankings may differ from the time of this release and the data found in our online platform at a later date. Certain confidential deals are also submitted to Clean Energy Pipeline for the purposes of calculating league tables. These deals can not be found on the Clean Energy Pipeline platform.

Clean Energy Pipeline endeavours to guarantee the accuracy of the deal information used to compile the league tables. At the end of each quarter, organisations are invited to email us a quarterly deal summary in any format to ensure that all relevant deals are reflected in the Clean Energy Pipeline league tables. Submissions should be emailed to data@cleanenergypipeline.com.

Clean Energy Pipeline reserves the rights to decline inclusion of deals that it deems fall outside its definitions or methodology.





Global Clean Energy League Tables 2018

Published by Clean Energy Pipeline A division of Venture Business Research Limited 68 King William Street London, EC4N 7DZ United Kingdom

Copyright © 2005-2019 Clean Energy Pipeline

All rights reserved. No parts of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, without prior permission of the publishers, this includes hosting all or part of this