Asia Pacific ex Japan Investment Banking Review Full Year 2022

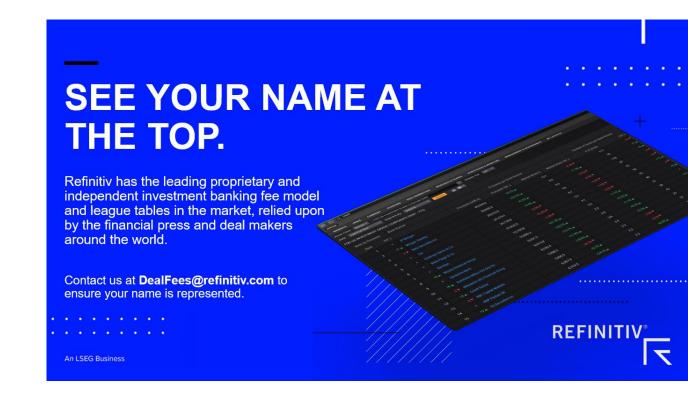
Refinitiv Deals Intelligence



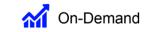
Asia Pacific excl. Japan Investment Banking Review: Highlights

HIGHLIGHTS

\$28.6 billion DOWN -17%	TOP IB FEE EARNER YTD CITIC
\$980.3 billion DOWN -37%	M&A TOP FINANCIAL ADVISOR YTD Goldman Sachs & Co
\$271.2 billion DOWN -47%	ECM TOP BOOK RUNNER YTD CITIC
\$3,740.6 billion DOWN -2%	DCM TOP BOOK RUNNER YTD CITIC



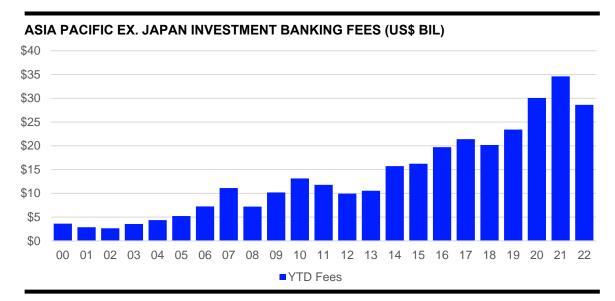




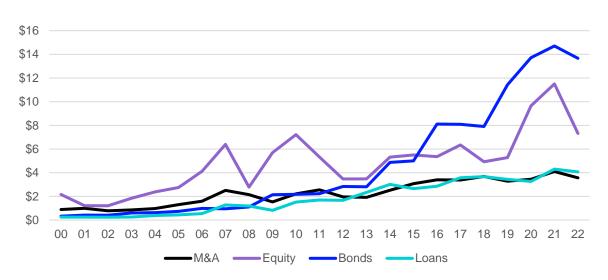




Asia Pacific excl. Japan Investment Banking Review: Investment Banking Fees



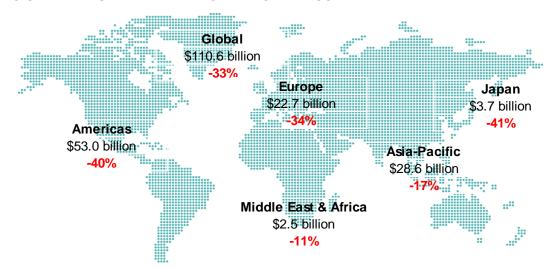
ASIA PACIFIC INVESTMENT BANKING FEES BY ASSET CLASS, YTD PERIODS (US\$ BIL)



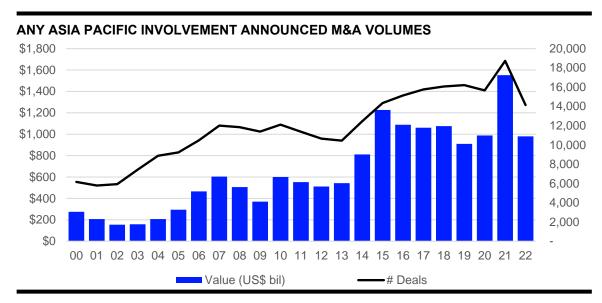
KEY HIGHLIGHTS

- An estimated US\$28.6 billion worth of investment banking fees were generated in Asia Pacific excluding Japan in 2022, down 17% compared to 2021, making it the lowest annual total since 2019. Asia Pacific ex. Japan fees account for 26% of the total fees earned globally in 2022, surpassing European IB fees which saw 21% wallet share.
- Equity capital markets underwriting fees fell to a three-year low and declined 36% year-on-year to US\$7.3 billion. Debt capital markets fees dropped 7% from a year ago to US\$13.7 billion, while syndicated lending fees declined 6% from last year to US\$4.1 billion. Advisory fees earned in the region from completed M&A transactions reached US\$3.6 billion in 2022, down 13% compared to 2021.
- CITIC took the top position for overall investment banking fees in Asia Pacific, excluding Japan, with a total of US\$1.9 billion, or a 6.7% wallet share of the total Asia Pacific IB fee pool.

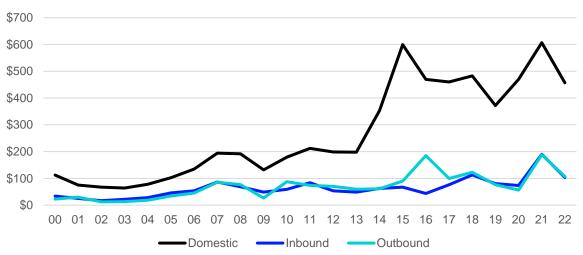
REGIONAL INVESTMENT BANKING FEE COMPARISON

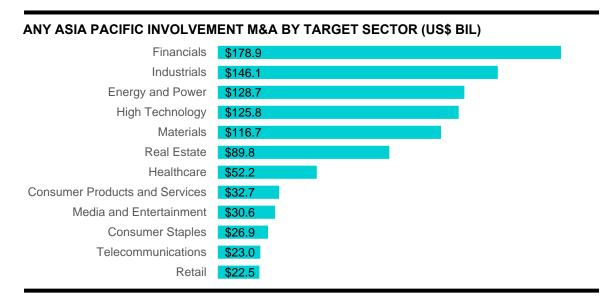


Asia Pacific excl. Japan Investment Banking Review: Mergers & Acquisitions



ASIA PACIFIC ANNOUNCED M&A VOLUMES (US\$ BIL)



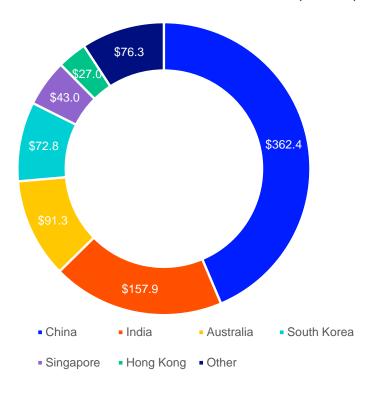


KEY HIGHLIGHTS

- Deal making activity involving Asia Pacific excluding Japan slowed down and reached US\$980.3 billion in 2022, a 36.8% decline after last year's record high, making it the lowest annual period since 2019. Target Asia Pacific M&A saw US\$830.7 billion worth of transactions, down 32.2% from a year ago.
- Majority of the deal making activity involving Asia Pacific targeted the Financials sector which accounted for 18.3% market share worth US\$178.9 billion, down 15.6% from a year ago. This was bolstered by the US\$60.4 billion HDFC Bank's pending merger with Housing Development Finance Corp, the largest Indian-involvement deal on record and the region's top deal in 2022. Industrials and Energy & Power captured 14.9% and 13.1% market share, respectively. High Technology, which saw the greatest number of deals, captured 12.8% market share worth US\$125.8 billion, a 42.8% decline year-on-year.
- At least 42 SPAC combinations in Asia Pacific have been announced in 2022 with a combined total of US\$30.9 billion, a 41.5% decline in value from a year ago, but number of SPAC deals grew 50.0% from last year.
- Private Equity-backed deals targeting Asia Pacific totaled US\$126.8 billion, down 53.1% from a year ago and the lowest since 2019.

Asia Pacific excl. Japan Investment Banking Review: Mergers & Acquisitions

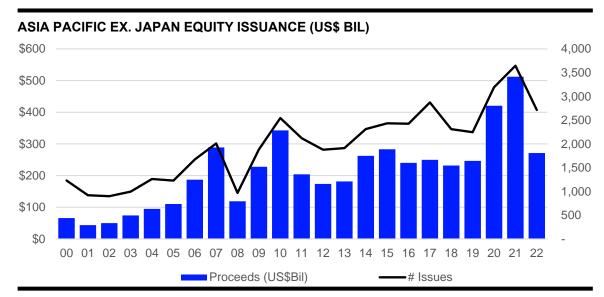
TARGET ASIA PACIFIC M&A BY TARGET NATION (US\$ BIL)



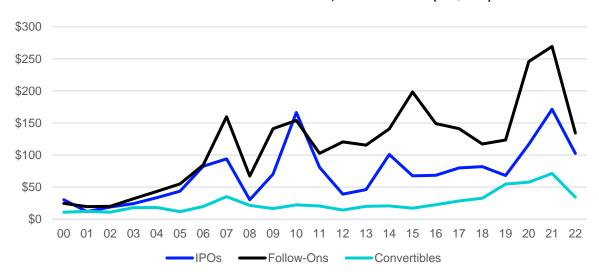
ANY ASIA PACIFIC INVOLVEMENT M&A TOP DEALS

Value (US\$ bil)	Target Name	Target Nation	Target Sector	Acquiror	Deal Status	Rank Date
\$60.4	Housing Dvlp Fin Corp Ltd	India	Financials	HDFC Bank Ltd	Pending	4/4/2022
\$13.8	Store Capital Corp	United States	Real Estate	Investor Group	Pending	9/15/2022
\$12.8	Three Gorges Jinshajiang	China	Energy and Power	China Yangtze Power Co Ltd	Pending	6/30/2022
\$12.7	Natl Grid Plc-Gas Transm & Met	United Kingdom	Energy and Power	Investor Group	Pending	3/27/2022
\$11.8	Origin Energy Ltd	Australia	Energy and Power	Investor Group	Pending	11/10/2022
\$10.5	Switch Inc	United States	High Technology	Investor Group	Completed	5/11/2022
\$7.6	Baring Private Equity Asia Ltd	Hong Kong	Financials	EQT AB	Completed	3/16/2022
\$7.1	Mindtree Ltd	India	High Technology	Larsen & Toubro Infotech Ltd	Completed	5/6/2022
\$7.1	The Lottery Corp Ltd	Australia	Media and Entertainment	Shareholders	Completed	5/23/2022
\$6.8	OZ Minerals Ltd	Australia	Materials	BHP Group Ltd	Pending	8/7/2022

Asia Pacific excl. Japan Investment Banking Review: Equity Capital Markets



ASIA PACIFIC EQUITY ISSUANCE BY ISSUE TYPE, YTD PERIODS (US\$ BIL)



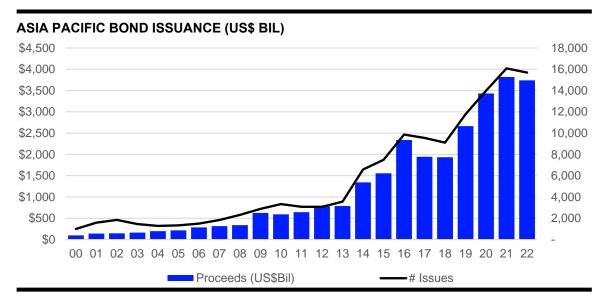
KEY HIGHLIGHTS

- Asia Pacific, excluding Japan, equity and equity-related issuance fell to a three-year low and raised a total of US\$271.2 billion in 2022, a 47.0% decline in proceeds after last year's record period, while number of equity issuances dropped 25.6% compared to the record pace witnessed last year.
- Initial public offerings (IPO) raised US\$102.5 billion, down 40.2% after witnessing the strongest-ever annual period in 2021. Asia Pacific IPOs accounted for 69% of the global IPO proceeds. Chinese IPOs drove bulk of the activity, raising US\$71.1 billion, down 34.2% from a year ago and captured 48% of the IPO totals worldwide. Follow-on offerings totaled US\$134.4 billion, down 50.1% from a year ago, making it the lowest annual period since 2019. Convertible bonds issued US\$34.3 billion in proceeds, down 51.9% year-on-year.
- High Technology accounted for 18% of Asia Pacific's ECM activity, raising US\$48.7 billion, down 56.8% from a year ago. Energy & Power followed with a 14% market share, as proceeds grew 55.6% year-on-year.
- CITIC currently leads Asia Pacific's ECM underwriting rankings with 11.2% market share and US\$30.4 billion in related proceeds.

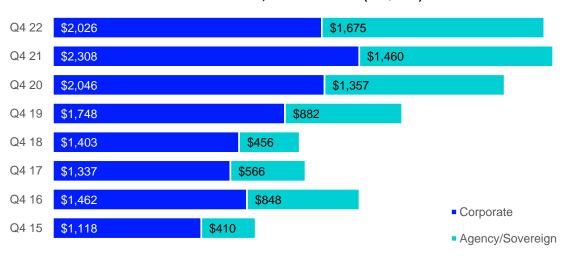
LARGEST ASIA PACIFIC ECM DEALS YTD

Proceeds (US\$ bil)	Issuer	Domicile Nation	Sector	Issue Type	Stock Exchange	Issue Date
\$10.75	LG Energy Solution Ltd	South Korea	Energy and Power	IPO	Korea	1/14/2022
\$6.73	Contemporary Amperex Tech Co	China	Energy and Power	Follow -On	ShenzChNxt	6/21/2022
\$5.08	CNOOC Ltd	China	Energy and Power	Follow -On	Shanghai	4/8/2022
\$4.31	CITIC Securities Co Ltd	China	Financials	Follow -On	Hong Kong	2/23/2022
\$2.72	Life Insurance Corp of India	India	Financials	IPO	National Bombay	5/9/2022
\$2.62	Samsung Biologics Co Ltd	South Korea	Healthcare	Follow -On	Korea	4/8/2022
\$2.45	ANZ Banking Group Ltd	Australia	Financials	Follow -On	Australia New Zealand	7/19/2022
\$2.34	China Tourism Group Duty Free	China	Consumer Products and	Follow -On	Hong Kong	8/18/2022

Asia Pacific excl. Japan Investment Banking Review: Debt Capital Markets



ASIA PACIFIC BONDS BY ISSUER TYPE, YTD PERIODS (US\$ BIL)



KEY HIGHLIGHTS

- Primary bond offerings from Asia Pacific-domiciled issuers raised US\$3.7 trillion in 2022, a 2.0% decline from last year's annual record, making it the second largest period since records began in 1980.
- China accounted for 82% of Asia Pacific bond proceeds worth US\$3.1 trillion, up 1.7% from a
 year ago. South Korea and Australia followed with 5.3% and 4.3% market share, respectively.
- Bond offerings from Government & Agencies captured 44.8% of the market share, amounting to US\$1.7 trillion, a 14.8% increase compared to last year. Financials accounted for 34.2% of the region's bond proceeds and totaled US\$1.3 trillion, down 9.3% from last year. Industrials rounded out the top three sectors with 8.5% market share.
- CITIC leads the Asia Pacific-issued bonds underwriting representing 5.9% market share with related proceeds of US\$221.6 billion.

LARGEST ASIA PACIFIC BOND DEALS YTD

Proceeds (US\$ bil)	Issuer	Domicile Nation	Issue Type	Currency	Issue Date
\$107.82	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	12/11/2022
\$13.39	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	4/18/2022
\$12.78	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	7/7/2022
\$12.61	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	7/18/2022
\$12.57	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	8/5/2022
\$12.54	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	8/17/2022
\$12.22	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	9/7/2022
\$12.18	Peoples Republic of China	China	Agency, Supranational, Sovereign	Chinese Yuan	9/16/2022

Asia Pacific excl. Japan Investment Banking Review: Deals Matrix

ASIA PACIFIC DEAL MAKING BY SECTOR AND NATION YTD

	INVESTMENT BANKING FEES		TARGET M	TARGET M&A		ECM		DCM	
Industry	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	
Financials	\$7,772.5	-13% ▼	\$160,337.2	-19% ▼	\$35,697.2	-46% ▼	\$1,278,322.3	-9% ▼	
Government and Agencies	\$6,336.5	7% ▲	\$6,434.0	1618% 🔺	\$32.9	-33% ▼	\$1,675,278.4	15% 🔺	
Industrials	\$3,574.8	-19% ▼	\$128,233.8	-24% ▼	\$38,159.1	-52% ▼	\$317,355.0	-14% ▼	
μigh Technology	\$2,291.7	-32% ▼	\$104,126.5	-47% ▼	\$48,748.8	-57% ▼	\$21,449.7	-45% ▼	
High Technology Materials Energy and Pow er	\$1,860.5	-18% ▼	\$105,786.7	-7% ▼	\$37,269.7	-17% ▼	\$79,833.4	-4% ▼	
Energy and Pow er	\$1,778.9	-6% ▼	\$102,282.8	-29% ▼	\$38,875.3	56% ▲	\$151,151.9	-4% ▼	
Real Estate	\$1,365.5	-38% ▼	\$61,426.4	-47% ▼	\$9,120.7	- 59% ▼	\$134,093.6	-24% ▼	
Healthcare	\$1,197.5	-26% ▼	\$40,713.3	-32% ▼	\$24,528.0	-55% ▼	\$4,690.5	17% 🔺	
Consumer Products and Services	\$1,031.4	-16% ▼	\$30,396.7	-28% ▼	\$15,241.2	-28% ▼	\$37,408.0	-22% ▼	
Consumer Staples	\$529.4	-46% ▼	\$24,804.7	-60% ▼	\$11,709.0	-54% ▼	\$13,793.9	-39% ▼	
Media and Entertainment	\$371.2	-6% ▼	\$23,231.7	-37% ▼	\$3,422.5	-65% ▼	\$7,700.7	-31% ▼	
Retail	\$275.9	-68% ▼	\$20,522.4	-68% ▼	\$4,601.1	-84% ▼	\$6,408.6	-68% ▼	
Telecommunications	\$234.8	-60% ▼	\$22,414.7	-20% ▼	\$3,779.1	-81% ▼	\$13,095.1	-32% ▼	

	INVESTMENT BAN	INVESTMENT BANKING FEES		TARGET M&A		ECM		DCM	
Nation	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	YTD Volume (US\$ mil)	YoY % Change	
China	\$19,553.7	-17% ▼	\$362,380.1	-30% ▼	\$186,668.6	-43% ▼	\$3,070,302.8	2% 🔺	
Australia	\$3,130.9	-6% ▼	\$91,310.9	-60% ▼	\$17,431.0	-58% ▼	\$160,522.4	7% ▲	
Hong Kong	\$1,408.2	-26% ▼	\$27,015.6	-44% ▼	\$2,752.5	-87% ▼	\$53,921.8	-44% ▼	
South Korea	\$1,014.4	-30% ▼	\$72,805.5	-41% ▼	\$24,680.1	-41% ▼	\$196,250.8	-21% ▼	
India	\$989.3	-16% ▼	\$157,885.9	42% 🔺	\$19,419.1	-45% ▼	\$59,336.2	-3% ▼	
Singapore	\$828.7	-30% ▼	\$43,033.5	-56% ▼	\$2,741.1	-79% ▼	\$28,383.2	-33% ▼	
Indonesia	\$338.1	-16% ▼	\$16,082.6	-24% ▼	\$4,731.1	-16% ▼	\$16,031.0	-33% ▼	
Malaysia	\$313.9	2% 🔺	\$10,802.0	1% 🔺	\$2,237.8	-49% ▼	\$32,038.5	-4% ▼	
Taiw an	\$278.2	-24% ▼	\$13,621.3	5% 🔺	\$3,371.3	-40% ▼	\$20,578.7	-33% ▼	
Thailand	\$268.4	-9% ▼	\$8,933.0	-26% ▼	\$4,227.6	-33% ▼	\$37,509.0	10% 🔺	

Asia Pacific excl. Japan Investment Banking Review: League Tables

ASIA PACIFIC EX. JAPAN INVESTMENT BANKING FEES

Bank	Rank	Rank	Wallet	YoY Wallet	Fees	YoY Fee
Dalik	Q4 2022	Q4 2021	Share (%)	Share Change	(US\$ Mil)	Chg. (%)
CITIC	1	1	6.7%	1.1	\$1,908.1	-1%
Bank of China Ltd	2	2	5.7%	1.2	\$1,623.0	4%
China International Capital Co	3	4	4.3%	1.2	\$1,231.8	14%
China Securities Co Ltd	4	3	3.8%	0.6	\$1,089.0	-1%
Huatai Securities Co Ltd	5	7	3.0%	0.5	\$871.0	1%
ICBC	6	5	2.9%	0.0	\$837.5	-16%
Guotai Junan Securities	7	13	2.5%	0.3	\$726.0	-6%
China Construction Bank	8	11	2.5%	0.2	\$704.0	-12%
Agricultural Bank of China	9	12	2.0%	-0.2	\$581.3	-25%
Haitong Securities Co Ltd	10	9	1.9%	-0.5	\$538.8	-34%
Industry Total			100.0%		\$28,620.6	0%

ASIA PACIFIC EX. JAPAN-DOMICILED EQUITY & EQUITY RELATED

Bookrunner	Rank	Rank	Mkt. Share	Proceeds	Proceeds	#
Booki dililei	Q4 2022	Q4 2021	(%)	(US\$ Mil)	YoY Chg. (%)	Issues
CITIC	1	1	11.2	\$ 30,415.9	-29%	161
China International Capital Co	2	3	8.1	\$ 21,921.8	-35%	123
China Securities Co Ltd	3	7	7.1	\$ 19,330.5	-8%	97
Huatai Securities Co Ltd	4	6	5.2	\$ 14,194.3	-33%	88
UBS	5	10	3.7	\$ 9,935.3	-44%	53
Guotai Junan Securities	6	11	3.2	\$ 8,621.5	-47%	82
Goldman Sachs & Co	7	2	2.9	\$ 7,805.0	-78%	42
Haitong Securities Co Ltd	8	12	2.6	\$ 6,908.3	-53%	70
Citi	9	5	2.0	\$ 5,286.2	-76%	34
Morgan Stanley	10	4	1.8	\$ 4,775.9	-84%	34
Industry Total			100.0	\$ 271,184.5	-47%	2,714

ANNOUNCED ANY ASIA PACIFIC EX. JAPAN INVOLVEMENT M&A

Financial Advisor	Rank	Rank	Mkt. Share	Value	Value	#
Financial Advisor	Q4 2022	Q4 2021	(%)	(US\$ Mil)	YoY Chg. (%)	Deals
Goldman Sachs & Co	1	1	16.2	\$ 159,189.2	-45%	76
Citi	2	2	13.7	\$ 134,111.2	-48%	43
Morgan Stanley	3	3	12.1	\$ 118,530.7	-45%	67
CITIC	4	12	11.3	\$ 110,267.9	121%	79
JP Morgan	5	5	10.1	\$ 98,900.9	-25%	52
BofA Securities Inc	6	9	8.4	\$82,710.7	0%	42
Credit Suisse	7	11	8.2	\$ 80,355.1	37%	36
HSBC Holdings PLC	8	20	7.5	\$ 73,839.7	155%	24
BNP Paribas SA	9	41	7.3	\$ 71,650.1	510%	17
Moelis & Co	10	36	6.9	\$ 67,624.7	358%	24
Industry Total			100.0	\$ 980,277.2	-37%	14,143

ASIA PACIFIC EX. JAPAN-DOMICILED BONDS

Bookrunner	Rank	Rank	Mkt. Share	Proceeds	Proceeds	#
Booki utiliet	Q4 2022	Q4 2021	(%)	(US\$ Mil)	YoY Chg. (%)	Issues
CITIC	1	1	5.9	\$ 221,577.3	1%	3,306
Bank of China Ltd	2	2	5.0	\$ 185,669.4	-9%	2,837
ICBC	3	3	4.8	\$ 178,445.7	-5%	2,664
China Construction Bank	4	4	4.4	\$ 162,649.2	-5%	2,717
Agricultural Bank of China	5	6	4.1	\$ 152,074.6	-2%	2,489
China Securities Co Ltd	6	5	4.0	\$ 148,698.5	-9%	2,243
Bank of Communications	7	7	3.7	\$ 139,484.8	-3%	2,312
Huatai Securities Co Ltd	8	8	3.3	\$ 121,884.9	17%	2,167
China International Capital Co	9	11	3.1	\$ 117,394.8	38%	2,029
Guotai Junan Securities	10	10	2.6	\$ 97,361.2	0%	1,559
Industry Total			100.0	\$ 3,740,581.0	-2%	15,692

REFINITIV®
WORKSPACE
INVESTMENT BANKERS

ACCESS TIMELY MARKET INTELLIGENCE

Through research reports, weekly investment banking scorecards, deals snapshots, and our industry-leading quarterly reviews.

Search for **DEALINTEL** in Refinitiv Workspace



Asia Pacific excl. Japan Investment Banking Review: Contacts & Criteria

CONTACT US

AMERICAS:

Matthew Toole +1 646 223 7212

matthew.toole@lseg.com

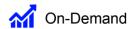
EMEA:

Lucille Jones +44 207 542 4372 lucille.jones@lseg.com

ASIA PACIFIC:

Elaine Tan +632 459 1567 elaine.tan@lseg.com







ABOUT REFINITIV

Refinitiv, an LSEG (London Stock Exchange Group) business, is one of the world's largest providers of financial markets data and infrastructure. With \$6.25 billion in revenue, over 40,000 customers and 400,000 end users across 190 countries, Refinitiv is powering participants across the global financial marketplace. We provide information, insights, and technology that enable customers to execute critical investing, trading and risk decisions with confidence. By combining a unique open platform with best-in-class data and expertise, we connect people to choice and opportunity – driving performance, innovation and growth for our customers and partners.

Now, as part of LSEG we are underpinned by the strength and stability of a more than 300-year-old organisation, broadening our capacity to positively impact the financial community —be it in trading and banking, investment, wealth, customer and third-party risk, and enterprise data solutions. For more information, go to www.refinitiv.com.

ABOUT DEALS INTELLIGENCE

Refinitiv Deals Intelligence, a part of LSEG's Data & Analytics division, brings up to the minute market intelligence to the deal making community and the financial media through a variety of research reports including Daily Deals Insight, weekly Investment Banking Scorecard, monthly Deals Snapshots and our industry-leading quarterly reviews highlighting trends in M&A and Capital Markets. For more insights, go to www.refinitiv.com/dealsintelligence

While Refinitiv has used reasonable endeavours to ensure that the information provided in this document is accurate and up to date as at the time of issue, neither Refinitiv nor its third-party content providers shall be liable for any errors, inaccuracies or delays in the information, nor for any actions taken in reliance thereon, nor does it endorse any views or opinions of any third party content provider. Refinitiv disclaims all warranties, express or implied, as to the accuracy or completeness of any of the content provided, or as to the fitness of the content for any purpose to the extent permitted by law. The content herein is not appropriate for the purposes of making a decision to carry out a transaction or trade and does not provide any form of advice (investment, tax, legal) amounting to investment advice, nor make any recommendations or solicitations regarding particular financial instruments, investments or products, including the buying or selling of securities. Refinitiv has not undertaken any liability or obligation relating to the purchase or sale of securities for or by any person in connection with this document.

League tables are based on Refinitiv's standard league table criteria.

© 2020 Refinitiv. All rights reserved.

