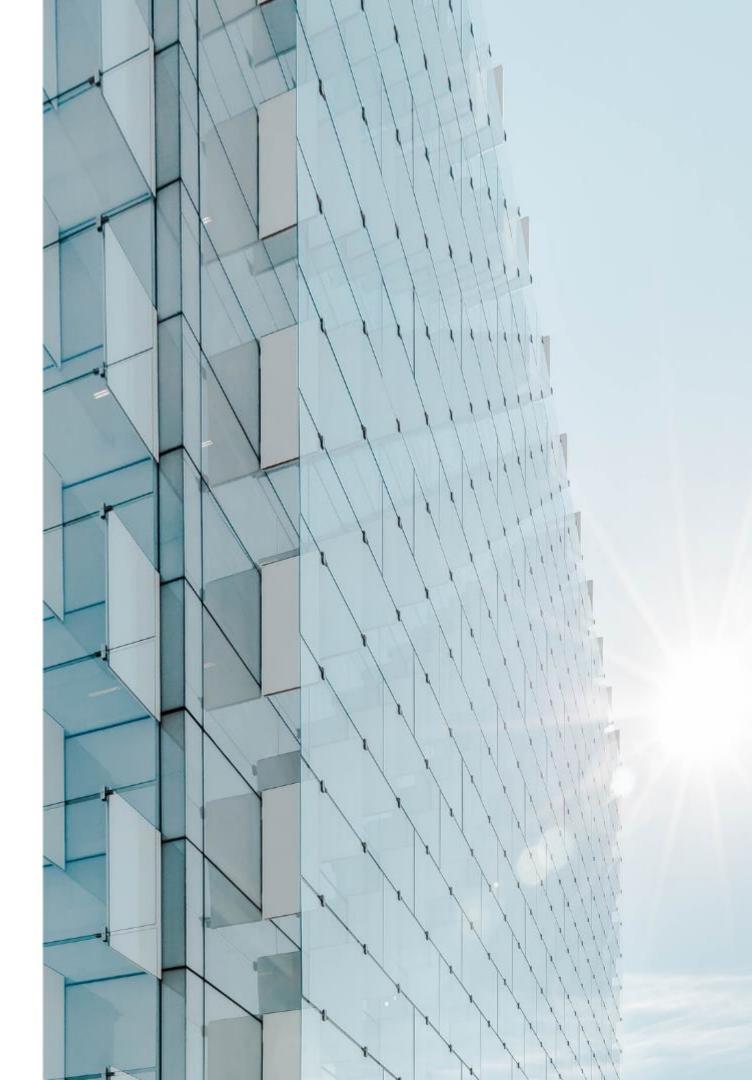
2024 Latin America & Brazil Methodology





Who we are

Institutional Investor Research (II Research)

is recognised as the leading provider of independent performance validation and a source of qualitative market intelligence for Corporates and Investment Professionals globally.

RANKINGS

II Research captures detailed qualitative assessments and feedback from investment managers, broker firms and corporate issuers. Through a robust and established methodology, publishes respected rankings across equities, fixed income and corporate investor relations (including C-suite) at a firm and individual level.

DATA

We produce actionable data, based on the performance and market penetration assessments across 10 different global markets. The comprehensive and independent data assists with strategic decision making.

INSIGHTS

Through our proprietary dashboard, II Research delivers unique insights, including detailed peer-to-peer comparative analyses and a spectrum of qualitative measures to assist with resource allocation.

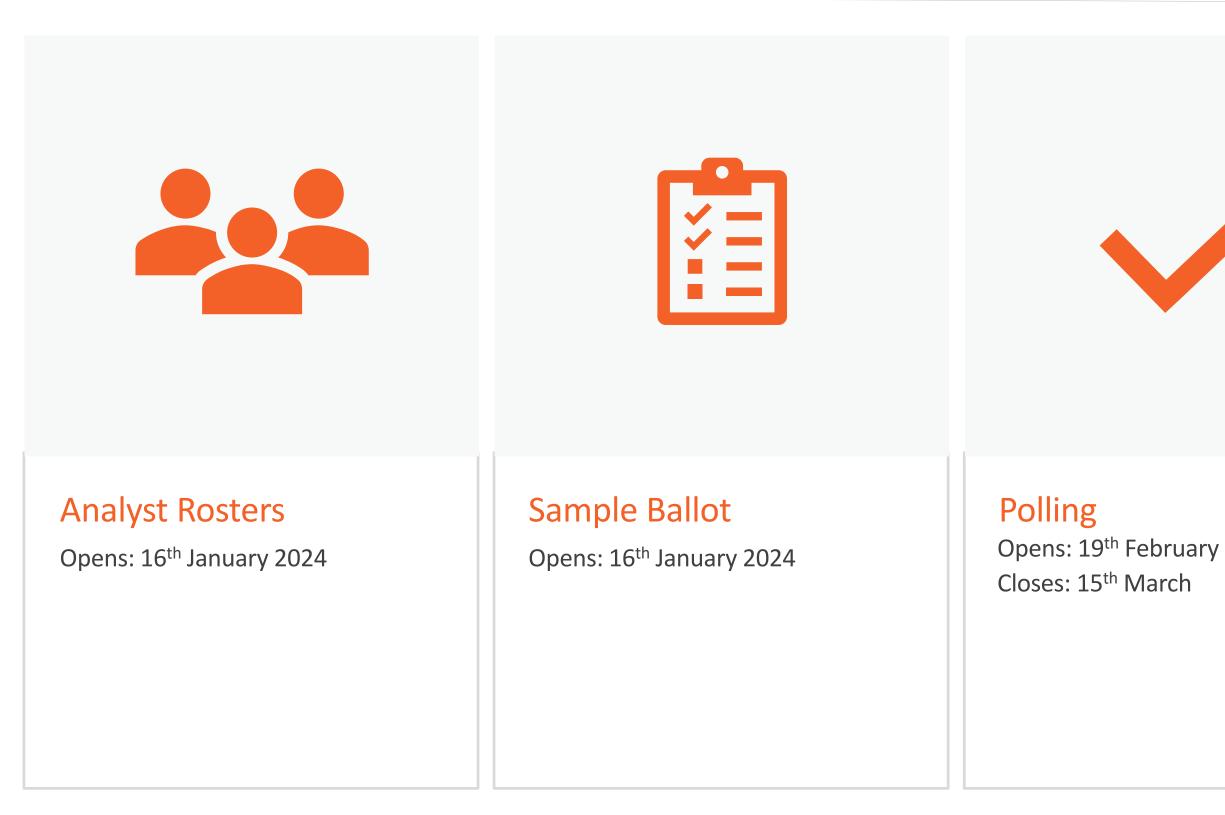




RESEARCH | RANKINGS | DATA | INSIGHTS



Key Dates - 2024



Note: Analysts/salespeople must be employed at their firms as of the first day of polling (19th February 2024). Any analysts or salespeople that change firms after that date will be counted at their previous firm.

RESEARCH

RESEARCH | RANKINGS | DATA | INSIGHTS



02.

Results

Research: 2nd July

Participation





Qualification of participants

The table below shows guidance on regional minimums. Please note all minimums apply to the regional equity or fixed-income numbers, not total.

| | AL | COMMISSIONS | |
|------------------------------------|--------------------------------|--------------------|-------------------------|
| Equity Surveys | Traditional Accounts (US\$) | Hedge Funds (US\$) | All Institutions (US\$) |
| America Research | 750m | 100m | 250k |
| Asia Research | 500m | 100m | 200k |
| Developed Europe Equities Research | 750m | 100m | 250k |
| Japan Research | 500m | 100m | 100k |
| Emerging EMEA Research | 500m | 100m | 100k |
| Latin America/Brazil Research | 500m | 100m | 100k |
| China Research | 500m | 100m | 100k |

| | AUM | | | |
|------------------------------------|--------------------------------|--------------------|--|--|
| Fixed Income Research Team Surveys | Traditional Accounts (US\$) | Hedge Funds (US\$) | | |
| America Fixed-Income | 750m | 100m | | |
| Europe Fixed-Income | 750m | 100m | | |
| Other Regional Fixed-Income | 750m | 100m | | |

INVESTMENT FIRM CRITERIA:

- Recognised InvestmentInstitutions
- Minimum AUM:US\$500m & US\$750m
- Minimum Commission Wallet: US\$100k/US\$250k

INDIVIDUAL ELIGIBILITY

- Qualified investment professional
- PM, Analyst, Economists for Research
- Trader (or Hedge Fund PM) for Trading
- Sell-side analyst (for corporates)

Participation / Band Lists

We share the list of buy-side institutions that will be invited to participate in the survey.

This list will include the current commission band, the weights and vote type (centralized or individual).

Information is based on market intelligence from several sources, including the previous year's survey.

Feedback invited from selected participating sell-side firms.

The weightings are adjusted on the basis of this feedback, participant responses and market intelligence.

The final proposed list will be distributed to sell-side firms that purchase the data, after the survey has closed.

| Survey | SurveyType | SurveyType Year | | | Voter Company Type | | |
|---|------------------|----------------------------------|----------------------------|--|-----------------------|----------------------------------|------------------|
| Voting Firms 855523 2828 | Voters 3,372 | Voters 3,372 ^{2,093} | | Vote Count 48.88k ^{35,24k} | | Sectors Voted 57 ¹¹¹¹ | |
| Buy Side Voter Companies - | from Votes Table | | | | | | |
| Buy-Side Company | Q, Region Q | Con | mpany Type 2021 | Weighting | Coordinated Vote Type | Sectors Voted 2021 | |
| Totals | | | - | | | | |
| Aberdeen Standard Investments | United Kingdom | Other Trad | fitional Accounts | Band 1 | Firm Vote | 25 | Region Type |
| Allianz Global Investors | Germany | Other Trad | litional Accounts | Band 1 | Team Vote | 73 | |
| Amundi Asset Management | France | Other Trad | litional Accounts | Band 1 | Team Vote | 82 | Firms by Re |
| Anima SGR | Italy | Hedge Fun | nds | Band 1 | Team Vote | 75 | |
| Artisan Partners | United States | Other Trad | Other Traditional Accounts | | Individual Voting | 47 | |
| Balyasny Asset Management | United States | Hedge Fun | nds | Band 1 | Firm Vote | 61 | Unit |
| BlackRock Investment Management (UK) | United Kingdom | Other Trad | Other Traditional Accounts | | Individual Voting | 60 | |
| Citadel Global Equities | United States | Hedge Fun | Hedge Funds | | Firm Vote | 45 | |
| DWS Investments | Germany | Other Trad | Stional Accounts | Band 1 | Team Vote | 71 | |
| Fidelity Management & Research | United States | Other Trad | litional Accounts | Band 1 | Firm Vote | 18 | |
| FIL Ltd | United Kingdom | Other Trad | Sitional Accounts | Band 1 | Individual Voting | 64 | |
| GIC | Singapore | Other Trad | fitional Accounts | Band 1 | Individual Voting | 61 | |
| Invesco Perpetual | United Kingdom | Other Trad | litional Accounts | Band 1 | Team Vote | 51 | Firms by W |
| Janus Henderson Investors | United Kingdom | Other Trad | Rtional Accounts | Band 1 | Individual Voting | 34 | |
| JPMorgan Investment Management | United States | Other Trad | litional Accounts | Band 1 | Team Vote | 60 | Band 1 |
| Marshall Wace | United Kingdom | Hedge Fun | nds | Band 1 | Individual Voting | 36 | Band 2 Band 3 |
| Millennium Management | United States | Hedge Fun | nds | Band 1 | Firm Vote | 83 | Band 4 |
| Pictet Asset Management | Switzerland | Other Trad | Sitional Accounts | Band 1 | Team Vote | 75 | Band 5 |
| Point72 Asset Management | United States | Hedge Fun | nds | Band 1 | Firm Vote | 39 | Band 6 |
| Schroder Investment Management | United Kingdom | Other Trad | Stional Accounts | Band 1 | Individual Voting | 74 | Band 7 |
| T. Rowe Price Investment Management | United States | Other Trad | litional Accounts | Band 1 | Firm Vote | 27 | Band 8 |
| Union Investment | Germany | Other Trad | Itional Accounts | Band 1 | Individual Voting | 28 | 9 |

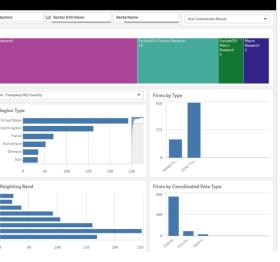
| Survey | | SurveyType | | Year | | Voter Comp | sany Type | Pi |
|-------------------------------|-------|-----------------|-------|----------------------|-----------|-----------------------|---|----------|
| Voting Firms 855523 | | Voters 3,372 | | Vote 0 48.88 | | | ectors Voted 57 ¹¹¹ 2020 | In 31 |
| Buy Side Voter Companies | - fre | om Votes Tabl | • | | | | | |
| Buy-Side Company | q | Region (| 2 | Company Type 2021 | Weighting | Coordinated Vote Type | SectorName | |
| Totals | | | | | | | | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Autos & Auto Parts II | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Banks | R |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Beverages | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Business & Employme | Fir |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Capital Goods | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Chemicals | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Equity Market Strateg | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | ESG Research | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Food Producers | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Household & Persona | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Insurance | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Media | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Medical Technologies | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Metals & Mining | |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Oil & Gas Exploration | Fir |
| Aberdeen Standard Investments | | United Kingdom | Other | Traditional Accounts | Band 1 | Firm Vote | Pharmaceuticals & Bi | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Quantitative | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Retailing/Food | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Retailing/General | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Specialty & Other Fin | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Technology/Hardware | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Technology/Software | |
| Aberdeen Standard Investments | | United Kingdom | Othe | Traditional Accounts | Band 1 | Firm Vote | Telecommunications | |

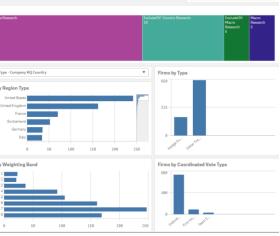
| nstitutional | Investor's 2021 | Developed | Europe Resea | rch Team: H |
|--------------|-----------------|-----------|--------------|-------------|
| | | | | |

| | Firm J | Country 💌 | 2020 Vote Types 💌 | Previous Band 💌 | Updated 2021 Band 🚽 | Commission Band Changes after Review |
|------|--------------------------------------|-------------|----------------------|--------------------|------------------------|--|
| | Aberdeen Standard Investments | UK | BV | 1 | 1 | — |
| | Amundi Asset Management | France | TV | 1 | 1 | - |
| | BlackRock Investment Management (UK) | UK | TV | 1 | 1 | — |
| | Citadel Global Equities | USA | 1 | 1 | 1 | - |
| | DWS Investments | Germany | BV | 1 | 1 | — |
| | Fidelity Management & Research | USA | CV | 1 | 1 | - |
| Ę | GIC | Singapore | 1 | 1 | 1 | — |
| Band | J.P.Morgan Asset Management | UK | 1 | 1 | 1 | - |
| | Millennium Management LLC | UK | BV | 1 | 1 | - |
| | Pictet Asset Management | Switzerland | TV | 1 | 1 | - |
| | Point72 Asset Management | USA | BV | 1 | 1 | - |
| | Schroder Investment Management | UK | L I | 1 | 1 | - |
| | T. Rowe Price Investment Management | USA | CV | 1 | 1 | - |
| | Wellington Management | USA | 1 | 1 | 1 | - |
| | Allianz Global Investors | Germany | TV | 3 | 2 | A |
| | Anima SGR | Italy | L I | 2 | 2 | - |
| | Artisan Partners | USA | I. | 3 | 2 | A |
| | Balyasny Asset Management | USA | I. | 2 | 2 | - |
| Band | FIL Investments | UK | I. | 2 | 2 | - |
| 8 | Invesco Perpetual | UK | I. | 2 | 2 | - |
| | Janus Henderson Investors | UK | I. | 2 | 2 | - |
| | Marshall Wace | UK | TV | 3 | 2 | A |
| | Union Investment | Germany | BV | 2 | 2 | - |



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Buy-side Firms

| BANDS | Commission Range |
|------------|------------------|
| 1 | >=\$30m |
| 2 | \$20 to \$29.99m |
| 3 | \$15 to \$19.99m |
| 4 | \$10 to \$14.99m |
| 5 | \$5 to \$9.99m |
| 6 | \$2.5 to \$4.99m |
| 7 | \$1 to \$2.49m |
| 8 | \$500 to \$999k |
| 9 | \$250 to \$499k |
| 10 | <\$250k |
| | |
| Vote Types | Vote Description |
| BV | Broker Vote |

| CV | Centralized Vote (firm-wide) |
|------------|--|
| TV | Team Vote |
| 1 | Individual Voting |
| ** | Added Firm |
| | |
| | I |
| Indicators | Changes From Response Review |
| Indicators | Changes From Response Review Commission Band Up |
| Indicators | |
| Indicators | |

| Europe | |
|-------------------|------------|
| | Firm Types |
| Individual Voting | 1628 |
| Firm Voting | 134 |
| Team Voting | 51 |
| Grand Total | 1813 |
| US | |
| | Firm Types |
| Individual Voting | 1350 |
| Firm Voting | 278 |
| Team Voting | 39 |
| Grand Total | 1667 |
| Asia | |
| | Firm Types |
| Individual Voting | 1362 |
| Firm Voting | 94 |
| Team Voting | 50 |
| Grand Total | 1506 |
| Japan | |
| | Firm Types |
| Individual Voting | 329 |
| Firm Voting | 64 |
| Team Voting | 39 |
| Grand Total | 432 |
| LatAM | |
| | Firm Types |
| Individual Voting | 347 |
| Firm Voting | 115 |
| Team Voting | 43 |
| Grand Total | 505 |

Participation / Band Lists

We aim to increase the number of firms that submit a broker review or coordinate a response at a firm level. This information will be shared within the target participation list. We encourage all buy-side firms to submit a centralized vote or use their research evaluation as the basis for their vote. Sell-side firms are also requested to encourage their clients to participate in this way. This will increase the validity of the results and ensure that the results accurately reflect the market.

Firm Vote (FV)

A direct extract from a buy-side broker vote or research evaluation or a single coordinator for the buy-side will arrange input of the firm ballot. This may be through submission of an Excel file or use of the II Voting Portal as a coordinator. All voting restrictions on the number of firms and analysts are removed, thereby allowing the full broker evaluation process to be reflected through the ballot. II Research makes best efforts to match the evaluation to the II ballot structure. The mapped vote may be returned to the originating firm for review and validation. Individual votes received in the survey outside of the central submission are discarded or may be referred to the source for permission to include. Sell-side firms are instructed NOT to lobby these firms for individual votes.

Team Vote (TV)

A buy-side firm may submit a partial vote from a specific team within the whole investment firm. This vote may be enhanced by other individual votes at the firm.

Individual Vote (I)

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Votes are submitted by individuals at the firm.

80.0% 60.0% 40.0% 20.0%

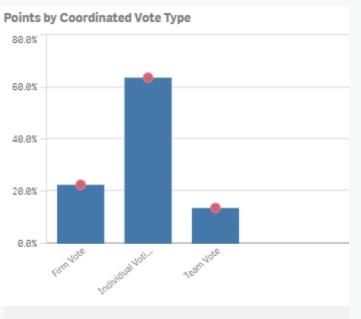
60.0%

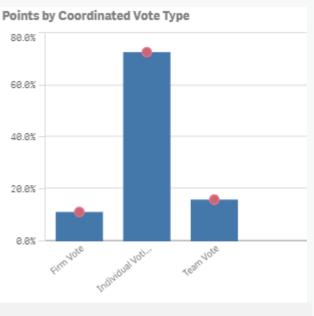
40.0%

20.0%

0.03

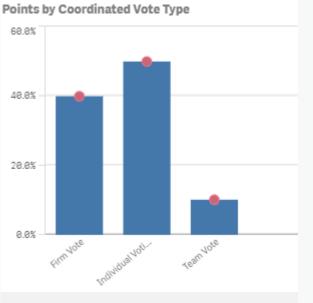
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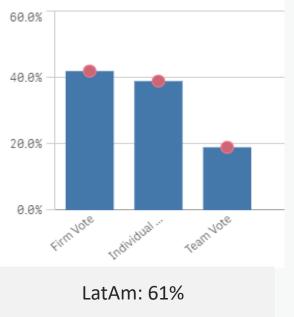
Europe: 37%





US: 50%

Points by Coordinated Vote Type



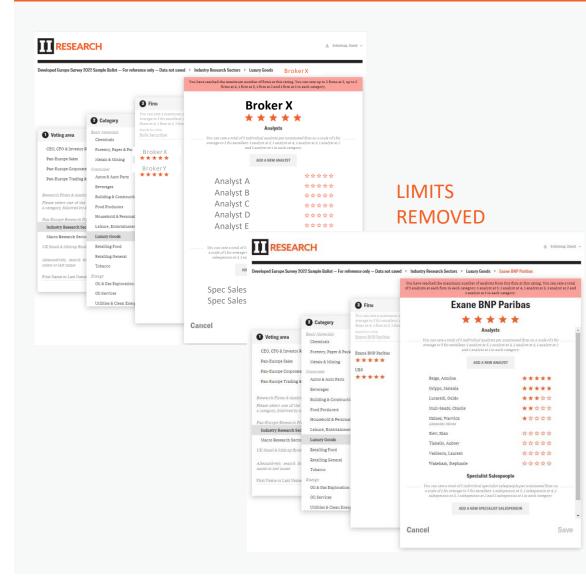
Centralized Vote Mapping

Three Options:

Excel Ballot

| A2 | $27 \bullet : \times \checkmark f_{\mathbf{x}}$ | |
|----|--|---|
| | А | В |
| 1 | Developed Europe (Buy-side voters) 2021 | |
| 2 | | |
| 3 | Please complete your company profile (3 questions) | |
| 4 | Firm Details | |
| 5 | Please select a category to vote | |
| 6 | CEO, CFO & Investor Relations | |
| 7 | Pan-Europe Sales | |
| 8 | Pan-Europe Corporate Access | |
| 9 | Pan-Europe Trading & Execution | |
| 10 | Industry Research Sectors | |
| 11 | Macro Research Sectors | |
| 12 | UK Small & Midcap | |
| 13 | Austria | |
| 14 | Benelux | |
| 15 | France | |
| | Germany | |
| | Greece | |
| | Iberia | |
| | Israel | |
| | Italy | |
| | Nordics | |
| | Switzerland | |
| | | |
| 24 | | |

Coordinator Access





Broker Vote

- Supplied to II direct
- Sector & Individual mapping
- Quintiles
- Process includes:
- Stock specific
- Comments
- Validation by BLO

Calculating Results





Leaders' Table

The **Overall Winner** in each survey is based on the concept of a Leaders' Table. i.e. the number of published positions each sell-side firm receives in the survey. The Weighted Leaders' Table assigns a points score to each published place.

LEADERS' TABLE

Number of Published Positions 1st, 2nd, 3rd, Runner Up (R/U)

WEIGHTED LEADERS' TABLE

Points total based on weighted Published Positions 1st, 2nd, 3rd, Runner Up (R/U)

| 1 st Place | = 4 points |
|-----------------------|------------|
| 2 nd Place | = 3 points |
| 3 rd Place | = 2 points |
| Runner Up | = 1 point |

PUBLICATION : WE WILL PUBLISH ONLINE THE FOLLOWING FOUR TABLES:

- 1. Commission-weighted firm ranking (LEAD)
- 2. Commission-weighted analyst ranking

The commission-weighted firm Leaders' Table will contribute to the Global Leaders' Table.

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Overview

RESEARCH

After an unprecedented year, what one wor

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RESEARCH

Latin America's Top **Corporate Access Providers**

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Overview

When the Covid-19 pandemic shut the world down last year, there was little time for anyone to adapt. But for the business of corporate access — which until last year connected investors and companies largely through travel and in-person events — the transition was especially stark.

For Brazilian provider BTG Pactual, this happened in the middle of a roadshow where, after one day of meetings, the event went instantly, if unexpectedly, virtual on the second day.

"Companies from their end understood that they had to be in contact with investors and clients and converted their interactions to online meetings as well," recalls Carlos Sequeira, head of research at BTG Pactual. "Our straight relationship with IR and management teams helped to enhance the events calendar with several online group meetings since the first week of lockdown."



RESEARCH | RANKINGS | DATA | INSIGHTS

| | ې Search Subscribe Sign In Register Portfolio Corner Office Culture Premium Research Video Innovation | |
|---------------------------|---|---|
| ballot | $(\hat{\mathbf{x}})$ | |
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| search Team | Vote Now Click here to log in or sign up to access your ballot | 8 |
| access to all of the | RESEARCH | |
| | The Latin America Sales Team | THE LATIN AMERICA SALES TEAM 2021 - → Overview |
| | Some content in this section is locked. To get access to all of the research, please <u>subscribe here or login</u> . | The Leaders, Weighted by Commissions |
| d best sums up the equity | Q Search Subscribe Sign In Register | <u>Get Access</u> The Leaders, Weighted by AUM <u>Get Access</u> |
| | Portfolio Corner Office Culture Premium Research Video Innovation | Methodology Full Article |
| ballot | | Q Search Subscribe Sign In Regist |
| | Institutional Investor Portfolio Corner Office C | ulture Premium Research Video Innovati |
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| vidava | | |

RESEARCH

The Latin America Trading Team

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Overview

A difficult year was not without its silver linings for the top trading team in Latin America.

"It was indeed a challenging year for all markets and Latin America was not different," said Guilherme Martins, global of head sales and trading at BTG Pactual. "However, we managed to have a stellar year, helped by historically low rates as a catalyst for volumes but also great primary activity: IPOs, follow-ons, as well as M&A activity involving listed companies."

Another highlight, according to Martins, was the growth in the number and size of local funds in the region. "Today, we can easily price deals with local demand only, something unimaginable two to three years ago," he said.

BTG Pactual navigated these obstacles and opportunities and was recognized by its clients with the No. 1 ranking in Institutional Investor's 2021 Latin America Trading Team survey.

THE LATIN AMERICA TRADING TEAM 2021 • Overview

Overall Latin America Trading Leaders Neighted by Com

Get Access Methodology

Full Article

Methodology: Firm Ratings

Firm Ratings: One voter in a sector

VOTER 1

| Rating | Firm | Points |
|--------|----------|--------|
| 5 | Broker A | 5 |
| 5 | Broker B | 5 |
| 4 | Broker C | 4 |
| 4 | Broker D | 4 |
| 3 | Broker E | 3 |
| 2 | Broker F | 2 |
| 1 | Broker G | 1 |

Each firm rating is converted to a score, for a total of 24 points. The points are then multiplied by the Commission or AUM of the weighting of the firm.

Firm Ratings: Two voters at the same firm, voting in the same sector

| | VOTER 1 | VOTER 2 | | | | |
|--------|---------|---------|--------|---------------------------------------|--------------------------------------|---|
| Rating | Firm | Points | Firm | Sum of Ratings (Voter 1 + Voter 2) | % of Total (Sum divided by Total) | Final Point Total (% multiplied by 24) |
| 5 | Firm A | 5 | Firm A | 9 | 19% | 4.5 |
| 5 | Firm B | 5 | Firm B | 10 | 21% | 5 |
| 4 | Firm C | 4 | Firm C | 7 | 15% | 3.5 |
| 4 | Firm D | | Firm D | 9 | 19% | 4.5 |
| 4 | | 4 | Firm E | 7 | 15% | 3.5 |
| 3 | Firm E | 3 | Firm F | 4 | 8% | 2 |
| 2 | Firm F | 2 | Firm G | 2 | 4% | 1 |
| 1 | Firm G | 1 | Total | 48 | 100% | 24 |

Ratings are converted to a score and totaled for every sell-side firm receiving a vote. Each sell-side firm's percentage of the total sum is calculated. This percentage is multiplied by 24 points, to determine how many unweighted points each sell-side firm will receive. The points are then multiplied by the Commission or AUM of the weighting of the firm.

RESEARCH

Methodology: Firm Ratings

Firm Ratings: One voter with three ratings

VOTER 1

| Rating | Firm | | Sum of Ratings (Voter 1 + Voter 2) | % of Total (Sum divided by Total) | Final Point Total |
|--------|--------|------------------|---------------------------------------|--------------------------------------|-------------------|
| 5 | Firm A | Eirm A | E E | 159/ | E |
| 4 | Firm B | Firm A Firm B | 4 | 45% 36% | 5 |
| 2 | Firm C | Firm C | 2 | 18% | 2 |
| | | Total | 11 | 100% | 11.0 |

Firm Ratings: Multiple voters at the same firm, voting in the same sector

| | VOTER 1 | V2 | V3 | V4 | V5 | V6 | V7 | V8 | V9 | V10 | | | | | |
|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------------------------|--------------------------------------|---|---|
| Rating | Firm | Firm | Firm | Firm | Firm | Firm | Firm | Firm | Firm | Firm | Firm | Sum of (Voter 1 Ratings + Voter 2) | % of Total (Sum divided by Total) | Final Point (% multiplied Total by 24) | |
| 5 | Firm A | Firm H | Firm l | | Firm A | Firm C | Firm A | 38 | 27% | 6.5 | |
| 5 | Firm B | Firm B | | | | Firm C | Firm D | Firm B | Firm F | Firm E | Firm B | 15 | 11% | 2.6 | |
| 4 | | | | | | | | | | | Firm C | 26 | 18% | 4.4 | |
| 4 | Firm C | Firm D | | | | | | | | | Firm D | 13 | 9% | 2.2 | |
| 4 | Firm D | Firm A | | | Firm H | | Firm C | Firm F | | Firm A | Firm E | 14 | 10% | 2.4 | |
| 3 | | | | | | | | | | | Firm F | 17 | 12% | 2.9 | |
| 5 | Firm E | Firm E | | | Firm E | | Firm F | | | | Firm G | 3 | 2% | 0.5 |] |
| 2 | Firm F | Firm C | | | Firm C | | | Firm C | Firm C | Firm F | Firm H | 9 | 6% | 1.5 |] |
| 1 | | | | | | | | | | | Firm I | 6 | 4% | 1.0 | 1 |
| 1 | Firm G | Firm F | | Firm I | Firm G | | | | | Firm G | Total | 141 | 100% | 24 | 1 |

Because the total sum of ratings is less than 24 points, the percentages are multiplied by the total sum of ratings (11) rather than 24.

Ratings are converted to a score and totalled for every sell-side firm receiving a vote. Each sell-side firm's percentage the total sum is calculated and multiplied by 24 points to determine how many unweighted points each sell-side firm will receive. The points are then multiplied by the Commission or AUM of the weighting of the firm.

Methodology: Analyst Ratings

Analyst Ratings:

One voter in a sector, voting for analysts at one firm

VOTER 1

| Rating | Firm | Points |
|--------|-----------|--------|
| 5 | Analyst A | 5 |
| 4 | Analyst B | 4 |
| 3 | Analyst C | 3 |
| 2 | Analyst D | 2 |
| 1 | Analyst E | 1 |

Each firm rating is converted to a score, for a total of 15 points.

Analyst Ratings:

Two voters from same voting firm in a sector, voting for analysts at a total of three firms

VOTER A

| S | ell-Side Firm 1 | S | ell-Side Firm 2 | | Sum of | % of Total | Final Point |
|-----|-----------------|----|-----------------|-----------------|-----------------------|------------------------|----------------------------------|
| 5 | Analyst A | 5 | Analyst 1 | Firm | Ratings + Voter 2) | (Sum divided by Total) | Total by 15*3) (% multiplied) |
| 4 | Analyst B | 4 | Analyst 2 | A so a locate A | 0 | 170/ | 7.5 |
| 3 | Analyst C | 3 | Analyst 3 | Analyst A | 9 | 17% | 7.5 |
| 2 | Analyst D | 2 | Analyst 4 | Analyst B | 7 | 13% | 5.8 |
| - | | | | Analyst C | 5 | 9% | 4.2 |
| 1 | Analyst E | 1 | Analyst 5 | Analyst D | 3 | 6% | 2.5 |
| | | | | Analyst E | 1 | 2% | 0.8 |
| VOT | ER B | | | Analyst F | 5 | 9% | 4.2 |
| Se | ell-Side Firm 1 | S | ell-Side Firm 3 | Analyst 1 | 5 | 9% | 4.2 |
| | | | | Analyst 2 | 4 | 7% | 3.3 |
| 5 | Analyst F | 5 | Analyst X | Analyst 3 | 3 | 6% | 2.5 |
| 4 | Analyst A | 4 | Analyst Y | Analyst 4 | 2 | 4% | 1.7 |
| 3 | Analyst B | | | Analyst 5 | 1 | 2% | 0.8 |
| 2 | Analyst C | | | Analyst X | 5 | 9% | 4.2 |
| 1 | Analyst D | | | Analyst Y | 4 | 7% | 3.3 |
| | - | LL | | Total | 54 | 100% | 45 |

Max. number of points (before Commission/AUM weighting is applied) that this voting firm is able to give in a sector is determined by multiplying the number of sell- side firms at which they rated analysts and multiplying by 15. In this example, the voting firm can give a max. of 45 points (15*3).

Analysts' ratings are converted to a score and totalled for every analyst receiving a vote. Each analyst's % of total sum is calculated and multiplied by 45 points to determine how many unweighted points each sell- side firm will receive. The points are then multiplied by the Commission or AUM of the weighting of the firm.



Latin America Survey Updates For 2024





Published Results

RESEARCH

FIRM

Best Latin America and Brazil Research

- Commission Weighted Leaders' Table
- Top 3 & Runner Up by sector

INDUSTRIES

Agribusiness

Capital Goods

Cement & Construction (incl. residential & commercial builders)¹ Chemicals & Oil² Education Electric & Other Utilities Financials Banks Financials Nonbanks Food & Beverages Health Care Metals & Mining Oil, Gas & Petrochemicals¹ Pulp & Paper Real Estate (property developers and managers) Betailing at the test of the set of

- 1. Retailingailable in LatAm only.
- 2. Tectorsology Mediazi& Telecommunications

ANALYST

Best Latin America and Brazil Research

- Commission Weighted Leaders' Table
- Top 3 & Runner Up by sector

COUNTRIES/REGIONS

Argentina Brazil Chile Mexico North Andean Countries

MACRO

Economics Equity Strategy ESG Research Thematic Research



CORPORATE ACCESS

Top 10 LatAm Corporate Access Providers, buy-side view Weighted by Commission Top 10 LatAm Corporate Access Providers, corporate view

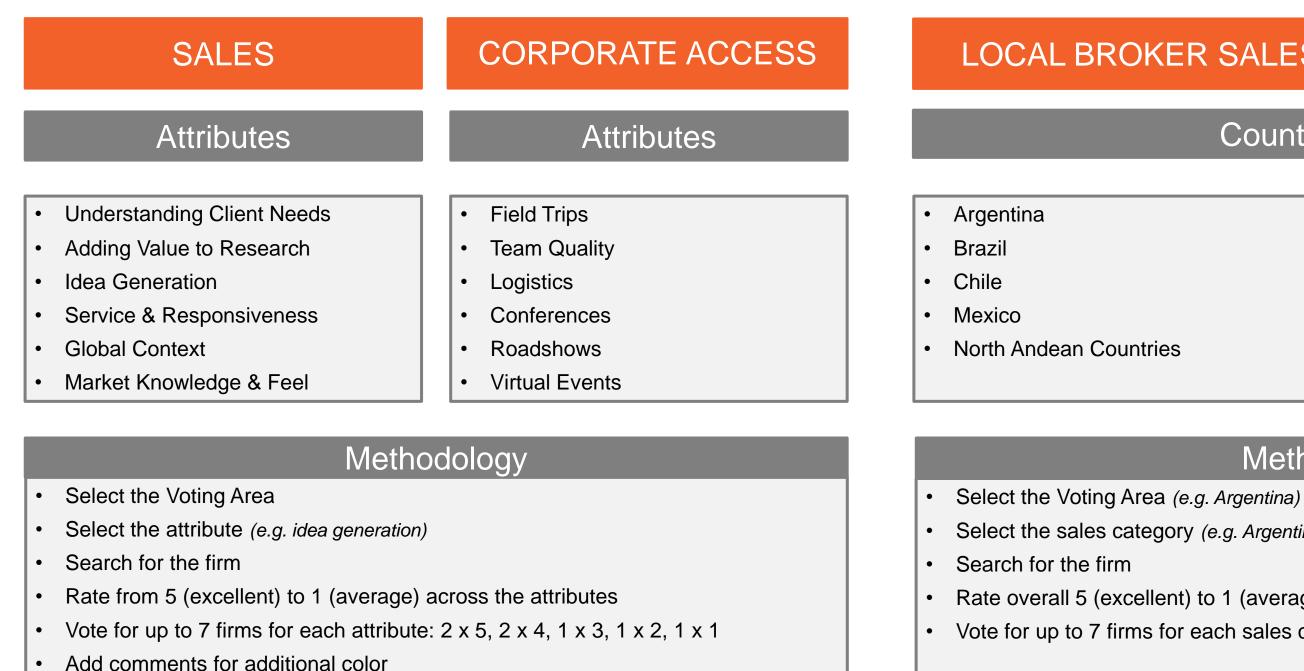
SALES

Top 10 LatAm Sales Team Best Firms Weighted by Commission

TRADING & EXECUTION

Top 10 LatAm Trading & Execution Best Firms Weighted by Commission

Sales & Corporate Access



RESEARCH

LOCAL BROKER SALES & CORPORATE ACCESS

Country/Region

Methodology

Select the sales category (e.g. Argentina Sales)

Rate overall 5 (excellent) to 1 (average) Vote for up to 7 firms for each sales category: 2 x 5, 2 x 4, 1 x 3, 1 x 2, 1 x 1

Trading & Execution

Reliability of Settlement/Back Office

RESEARCH

Background

Trading & Execution has previously been polled on a separate platform and launched a week after the Research Team Survey. In order to enable more efficient data processing and integration with other elements of the survey, the Trading & Execution elements will appear in the new ballot alongside Sales, Corporate Access and Research as a Voting Area at the first level of voting and within the country/region categories.

Argentina

LATIN AMERICA TRADING & EXECUTION

Voting Areas

| High-Touch Sales Trading | Electronic Trading |
|--|--|
| Access to Block Liquidity Access to Small & Midcap Liquidity Maintaining Order Anonymity Minimize Market Impact Quality of IoIs Service Quality | Algorithm Customization Algorithm Performance Market Access & Transparency Service Quality & Support Transaction Cost Analysis |
| Portfolio/Program Trading | Delta One/ETF |
| Client Service Quality & Support Global Market Access Index & Portfolio Research Pre and Post Trade | Access to Differential Liquidity Price Improvement |

COUNTRY/REGION CATEGORIES

Brazil

Chile

North Andrean Countries

Methodology

Trading, select the voting area first, then the attribute

m within each attribute. Voting is at the firm level only

ellent) to 1 (average)

rms for each attribute: 2×5 , 2×4 , 1×3 , 1×2 , 1×1

ategories, only rate overall Trading & Execution (5 - 1)

r additional color

Results

ult will be an aggregate of votes across all attributes result and country result will be published separately Within each country, result will contribute to best broker

Country/Region Categories



| | METHODOLOG | Y | | |
|---|--|---|---|----|
| • | Select the Country first, then the voting area | • | Sales will be Firm then Salespeople | ٦٢ |
| • | Search for the firm within each area | • | Research will be Firm then Analysts | |
| • | Rate from 5 (Excellent) to 1 (Average) | • | Rate up to five salespeople or analysts | |
| • | Vote for up to 7 firms for each area: 2×5 , 2×4 , 1×3 , 1×2 , 1×1 | • | Rank from 5 (Excellent) to 1 (Average) | |
| • | Add comments for additional colour | • | Only one of each rating | |
| • | Corporate Access and Trading & Execution will be Firm level only | • | Add comments for additional colour | |



RESULTS

- Sales, Research, Corporate Access and Trading & Execution will all be published separately within each country category
- Best Local Broker in each country/region will be published as an aggregate of the four categories
- Country Research results only contribute to the Leaders' Table

Analyst Limits & Write Ins

LATIN AMERICA

- Ten sectors maximum, per analyst overall.¹ Rule 1:
- Maximum of five industry sectors within the ten. Rule 2:
- Remaining sectors (5) could be macro or country/region. Rule 3:
- Maximum of 10 analysts listed per firm, per industry sector. Rule 4:
- Maximum of 20 analysts listed per firm, per macro and country/region sector² Rule 5:

WRITE-INS

Rule 1: For any sectors where the full quota of analysts has been filled for the roster, write-in analyst votes will not be accepted where it causes roster limits to be breached.

Rule 2: All analyst write-in votes that take a firm over the assigned quota will be discarded. The firm vote or entire ballot may also be discarded.

Notes:

1. Any analysts over the limits will have sectors removed by II on the eve of the survey, in ascending order of votes received in 2023, starting from lowest.

2. Salespeople will be limited to only two salespeople per country/region sector.

| Rule 1: | Eight sectors |
|---------|---------------|
| Rule 2: | Maximum of |
| Rule 3: | Maximum of |
| Rule 4: | Maximum of |
| Rule 5: | Maximum of |

Latin America Industry analysts must have Latin America stock coverage or co-author reports about Latin America.

Brazil Industry analysts must have Brazil stock coverage or co-author reports about Brazil.

Latin America Macro analysts must be focused on Latin America or be a global economist/strategist contributing to Latin America research.

Brazil Macro analysts must be focused on Latin America or be a global economist/strategist contributing to Latin America research.

Country analysts must meet one of the following criteria:

- Cover stocks in the country
- contributing to Latin America research



BRAZIL

rs maximum, per analyst overall.¹

five industry sectors within the eight.

f three macro sectors.

f 10 analysts listed per firm, per sector.²

of 20 analysts listed per firm, per macro sector

ANALYST ELIGIBILITY

Be an economist/strategist focused on Latin America or a global economist/strategist

Voting Guide





Registration

RANKINGS

- 1. First-time users click <Sign up> in top right corner.
- 2. Validate through a professional email address.
- 3. Existing voters (registered with IIR), start voting.
- 4. New users click 'Request a vote' and complete profile questions.¹
- 5. New users (or unrecognised users) will need to be validated).²
- 1. After requesting ballot, validation may take up to 48 hours
- 2. Individuals that have changed email addresses (firms) will require re-validation

(Detailed step-by-step quide available in the following Voting Guide)

CORPORATES - CORPORATE INSIGHT AND VERIFICATION (CIV)

Company provides:

- Information on IR structure. 1.
- Evaluation of buy- and sell-side engagement. 2.

Institutional





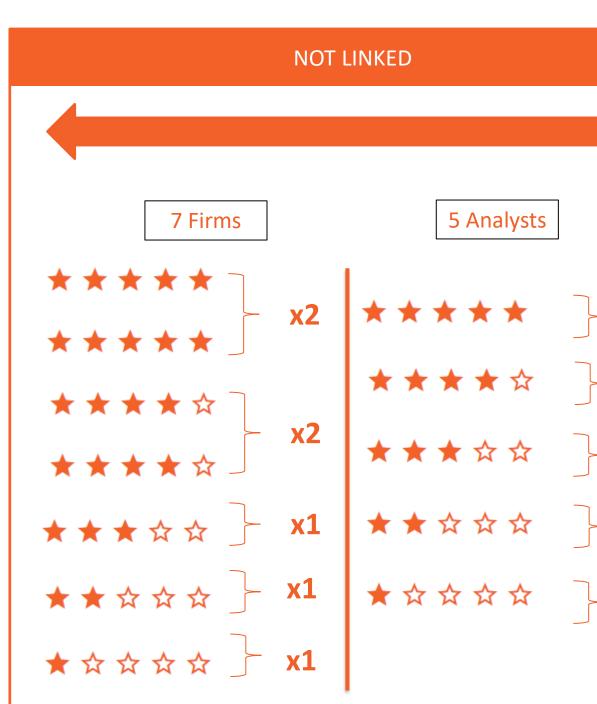
RESEARCH | RANKINGS | DATA | INSIGHTS

€ Log In | Sign Up

Overall Structure

| | КСН | | |
|--|---|---|-------------|
| eloped Europe Survey 20 | 22 Sample Ballot — For refe | rence only — Data not saved > Industry Research Sectors > | Luxury Good |
| | | 3 Firm | |
| | 2 Category | You can rate a maximum of 7 firms on a scale of 1 for average to 5 for excellent: up to 2 firms at 5, up to 2 firms at 4, 1 firm at 3, 1 firm at 2, and 1 firm at 1. | |
| 1 Voting area | Basic Materials Chemicals | Search for a firm | |
| CEO, CFO & Investor R Pan-Europe Sales Pan-Europe Corporate Pan-Europe Trading & Research Firms & Analys Please select one of the a category, followed by a Pan-Europe Research Fin Industry Research Secto: Macro Research Secto: UK Small & Midcap Brok UK Small & Midcap Brok UK Small & Midcap Brok UK Small & Midcap Countries/Regions (incl. Research, Sales, Corpora Austria | Forestry, Paper & Pack Metals & Mining Consumer Autos & Auto Parts Beverages Building & Constructia Food Producers Household & Personal Leisure, Entertainmer Luxury Goods Retailing Food Retailing General Tobacco Energy Oil & Gas Exploration Oil Services Utilities & Clean Energ | Exane BNP Paribas * * * * * * UBS * * * * * * BofA Securities * * * * * * Jefferies * * * * * * Credit Suisse * * * * * * Morgan Stanley * * * * * * J.P. Morgan * ☆ ☆ ☆ ☆ | ÷ |
| name of not mame | | | |

RESEARCH



(1) Firm and analyst votes are NOT linked. They should correlate

(2) A voter can vote for a firm and <u>not</u> an analyst, but cannot vo analyst and <u>not</u> a firm.

| n a scale of 1 for 3, 1 analyst at 2 |
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Voting

| 5 Choose a voting are | ea: | F A |
|---|---|--------|
| RESEARCH | | |
| in America & Brazil Survey 2022 Voting area | | |
| CEO, CFO & Investor Relations | | |
| Latin America Sales Latin America Corporate Access Latin America Trading & Execution Research Firms & Analysts | | |
| Please select one of the following areas, then a category, followed by a firm and its analysts | Please select a | |
| Latin America Latin America Research | ← Voting Area to proceed to the next step | |
| Brazil Research | | |
| Countries/Regions (incl. Country/Region Research, Sales, Corporate Access & Trading) | | |
| Argentina | | |

For Research and Country Specialist Sales, Corporate Access & Sector Trading, select categories.

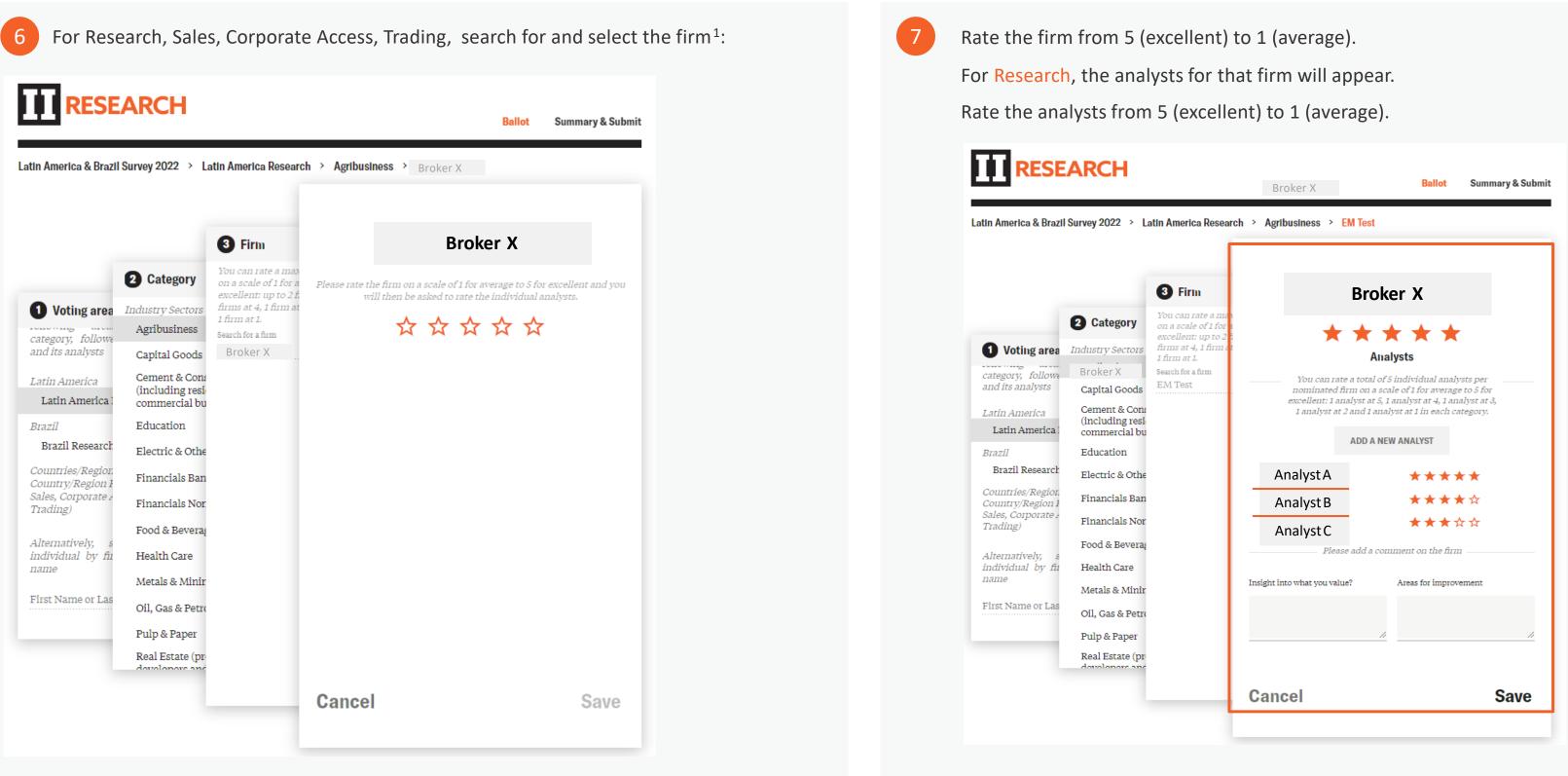
RESEARCH tin America & Brazil Survey 2022 > Latin America Research > Agribusiness 3 Firm You can rate a maximum of 7 firms **2** Category on a scale of 1 for average to 5 for excellent: up to 2 firms at 5, up to 2 firms at 4, 1 firm at 3, 1 firm at 2, and Industry Sectors Voting are 1 firm at 1. Agribusiness category, follov Search for a firm and its analysts Capital Goods Cement & Con Latin America (including resi Latin America commercial bu Research Education Brazil Brazil Researc Electric & Othe Countries/Regic Financials Bar Country/Region Sales, Corporate Financials Nor Trading) Food & Bevera Argentina Health Care Brazil Metals & Minir 61.91 Oil, Gas & Petr Alternatively, individual by Pulp & Paper name Real Estate (pr First Name or La developers and managers) Retailing

III RESEARCH

For Pan-Asia (ex-Japan) Sales, Corporate Access and Trading, select the attribute and name the top 5 firms.

| America & Brazil Sur | vey 2022 > Latin A | merica Sales > Service & Responsivenes | | |
|---|--|---|---|--|
| _ | | 3 Firm | Latin America & Brazil S | Survey 2022 > Latin America Tradi |
| Voting area | 2 Attribute Please select an attri | You can rate a maximum of 7 firms on a scale of 1 for average to 5 for excellent: up 2 firms at 5, up to 2 firms at 4, 1 firm at 3, 1 | | 2 Attribute |
| CEO, CFO & Invest | rate firms on. Service & Respon | firm at 2, and 1 firm at 1. Search for a firm | 1 Voting area | lease select an attribute you would lke to rate firms on. lortfolio/Program Trading |
| Latin America Sale Latin America Cor | Global context | | CEO, CFO & Inv Relations | Index & Portfolio Research |
| Access | Market Knowled _e Understanding cli | | Latin America S | Pre and Post Trade Client Service Quality & |
| | | | Latin America Corporate Acce | Support Reliability of |
| | | | Latin America ' | Settlement/Back Office |
| 1777 B | | | & Execution | · · · · · · · · · · · · · · · · · · · |
| R | ESEAR | СН | & Execution Research Firms & | Global Market Access |
| III R | ESEAR | СН | Research Firms & Please select | · · · · · · · · · · · · · · · · · · · |
| _ | | CH 2022 > Latin America Corporate | Research Firms & Please select following area | Global Market Access Delta One/ETF |
| _ | & Brazil Survey 2 | 2022 > Latin America Corporate | Research Firms & Please select following area category, followe and its analysts | Global Market Access Delta One/ETF Price Improvement Access to Differential |
| _ | & Brazil Survey 2 | 2022 > Latin America Corporate tribute | Research Firms & Please select following area category, followe | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity |
| _ | & Brazil Survey 2 2 At Please so | 2022 > Latin America Corporate | Research Firms & Please select following area category, followe and its analysts Latin America | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity High-Touch Sales Trading Minimize Market Impact Quality of IoIs |
| Latin America | s & Brazil Survey 2 2 Att g are: Road | 2022 > Latin America Corporate tribute elect an attribute you would | Research Firms & Please select following area category, followe and its analysts Latin America Latin America 1 | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity High-Touch Sales Trading Minimize Market Impact |
| Latin America | a & Brazil Survey 2 2 Att Please st like to ra Road O & In | 2022 > Latin America Corporate tribute elect an attribute you would ate firms on. shows | Research Firms & Please select following area category, followe and its analysts Latin America Latin America I Brazil Brazil Research | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity High-Touch Sales Trading Minimize Market Impact Quality of IoIs Service Quality Access to Block Liquidity |
| Latin America Votin CEO, CF | e & Brazil Survey 2 (2) At Please so like to re Road S Logis | 2022 > Latin America Corporate tribute elect an attribute you would ate firms on. shows | Research Firms & Please select following area category, followe and its analysts Latin America Latin America I Brazil | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity High-Touch Sales Trading Minimize Market Impact Quality of IoIs Service Quality |
| Latin America Votin CEO, CF Relation | e & Brazil Survey 2 (2) Att Please se like to re Road S Logis nerica Virtu nerica | 2022 > Latin America Corporate tribute elect an attribute you would the firms on. shows tics | Research Firms & Please select following area category, followe and its analysts Latin America Latin America I Brazil Brazil Research | Global Market Access Delta One/ETF Price Improvement Access to Differential Liquidity High-Touch Sales Trading Minimize Market Impact Quality of IoIs Service Quality Access to Block Liquidity |

Voting



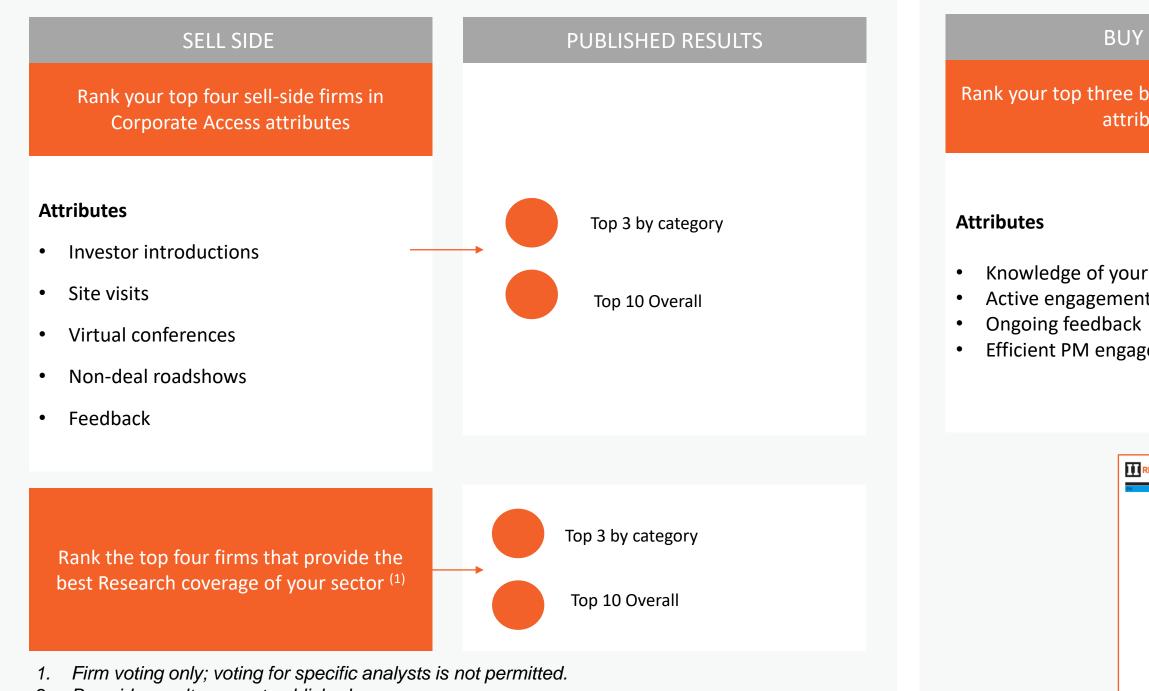
1. Firm names are preloaded and will appear on a drop-down list as you type.



RESEARCH | RANKINGS | DATA | INSIGHTS

Corporates Voting Through Corporate Insights Survey

Contributions are invited for listed companies to rate the research and corporate access of the sell-side firms that cover them, and the engagement of asset managers. The Corporate Insights Survey is distributed to listed companies ahead of the research survey and includes details of their Executive Team, Investor Relations Program and their relationships across the sell-side and buy-side.



2. Buy side results are not published

•••

ESEARCH

| ' SIDE | | | |
|---|--|--|---|
| buy-side firms in these | | Survey Completion | .≛ Enticknap IRO, David ~ 100% |
| butes: | Thank you for participating i To better understand changing possible. You will also be aske We will share with you the agg EMEA Survey. You will receive this survey. | In the Corporate Insights survey! g tends in IR, we kindly ask you to answer all questions as ed to rank best sell-side and buy-side firms. gregated results when we publish the 2022 Developed Euro e the <u>IR Best Practice Report</u> , resulting from the aggregated s strictly confidential and only used to produce industry | accurate as ope and Emerging oross-sector data of |
| r sector nt | RESEARCH | Yes Considering it | |
| gement | | R SELL-SIDE COVERAGE ell-side firms that provide the best research coverage of you | ır sector. |
| RESEARCH Survy Completion | Entrithers #0. Dent → Entrithers #0. Dent → 4th | | |
| SELL-SIDE CORPORATE ACCESS COVERAGE Please rank the best corporate access providers for introductions or ad hoc requests: 151 27d 27d 40b | | | |
| Please rank the best corporate access providers for reverse roadshows or site visits tal | × | | |

Executive Team Survey

Sell-side analysts are encouraged to vote for Corporates in the Executive Team Survey.

Portfolio Managers and Buy-side Analysts are required to vote for Corporates in the Executive Team Survey.¹

| Step 1: Select the Executive | e Team role and/or IR Program Attribute | |
|---|---|---|
| Executive Team | IR Program Functions | |
| CEO (or CEO equivalent) - Leadership - Communication - Credibility CFO (or CFO equivalent) - Financial Stewardship - Capital Allocation - Communication Investor Relations Officers | Service and Communications Business & Market Knowledge Authority & Credibility Responsiveness Virtual Meetings/Presentations Investor/Analyst Event (Virtual or Live) Earnings Calls ESG Metrics Financially Material ESG Disclosure ESG Engagement Corporate ESG Strategy Financial Disclosure Timing to Market (Timeliness) Consistency Granularity | Step 4: Add comme For each of the rating - Constructive - Positive |
| | Company Board of DirectorsCompany Board of Directors | Note: Comments are content! |

1. It is mandatory for buy-side voters to rate at least one company in all IR Program attributes and one IR Professional before they can proceed to vote for the sell side. Quant Analysts, Economists, Strategists and Traders are exempt from this requirement.

RESEARCH





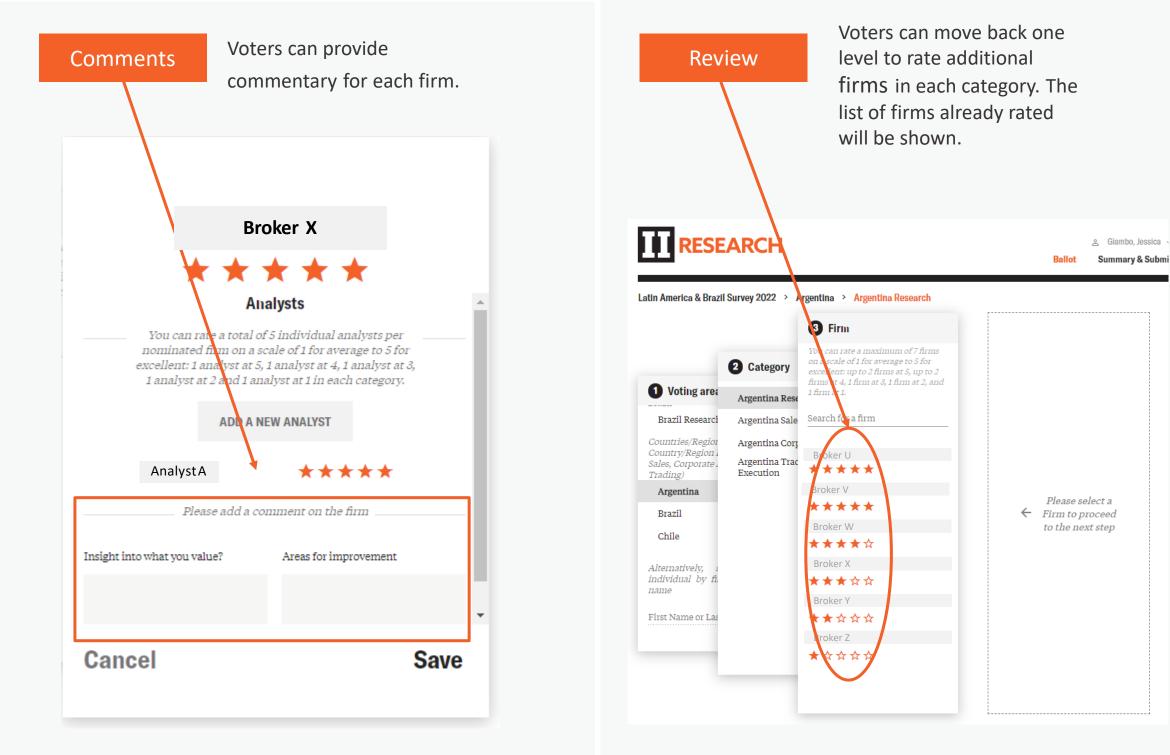
All listed companies in the Asia (ex-Japan) universe should be available in the auto-fill box. If not, there is an option to "Add a Firm".



ngs and attributes above, add comments in two boxes:

anonymous and II Research reserves the right to edit any defamatory

Comments & Review



П RESEARCH

Change

Voters can switch between categories and voting areas to add or change ratings. They can return to the platform at any time during polling. Any votes entered at the end of polling will be considered final.



Contact

INSTITUTIONAL INVESTOR

RESEARCH

| Sell side | Buy side | Corporates | Marketing |
|--|--|--|---|
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| DEVELOPED EUROPE, EMERGING EMEA & ASIA-PACIFIC Carvin Lee (Asia, ex-Japan) Tel: +852 2912 8035 E: <u>carvin.lee@iiresearch.com</u> | | DEVELOPED EUROPE & EMERGING EMEA Amani Korayeim (Sales Director) Tel: +44 20 7779 8535 E: <u>amani.korayeim@iiresearch.com</u> ASIA-PACIFIC | LinkedIn: Institutional Investor Research |
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