# Corporate Rating Component Scores 

Latin America
Q2 2023
$\overline{\text { S\&P Global }}$
Ratings

## Corporate Rating Component Scores Latin America

S\&P Global Ratings is publishing the rating component scores report for its public issuer credit ratings in Latin America (LatAm). This article reflects the scores defined in our "Corporate Methodology," which is the criteria we use for rating corporate industrial companies and utilities. We list the scores for the 183 public ratings in LatAm that are within the scope of our corporate methodology, accompanied by charts that show the distribution of aggregated scores. We believe that the list and charts enhance benchmarking across industries and rating levels for all market participants.

We disclose these scores in line with the information we provide in our rating research publications, such as research updates and full analyses. By releasing all scores for public corporate ratings in LatAm, S\&P Global Ratings confirms its commitment to deliver greater transparency and insight into the ratings process and simplify access for all market participants. We've organized ratings alphabetically by industry.

The scores reflect the building blocks of the corporate rating framework (chart 1). Modifiers and components related to our group rating methodology or government-related entity methodology are indicated only where they have a positive or negative effect on the rating.

The report reflects corporate credit ratings and scores as of June 30, 2023. We will not update this document for future rating actions or score revisions. To keep it concise, the list only discloses scores for the main rated entity of larger corporate groups. We omit certain entities such as subsidiaries or holding companies where the ratings are linked to those on their parent companies. In this report, we highlight changes since March 31, 2023.

An Excel copy of the company scores data is embedded in this report (see attachment sidebar), and can be downloaded here.

Chart 1 - Component Parts Of A Corporate Credit Rating


For more information on the corporate criteria framework, please refer to the
Chart 2 - Rating Distribution Across Rating Categories For Publically Rated LatAm Corporates


[^0]Distribution Of Component Scores
The charts below provide a detailed breakdown of component scores for all publicly rated LatAm corporate entities that fall under the scope of our corporate criteria.

Chart 3 - Business Risk Profile


The business risk profile and financial risk profile are combined to determine the anchor. Source: S\&P Global Ratings.

Chart 5 - CICRA


- [1] Very low risk, 1\%
- [2] Low risk, 5\%
- [3] Intermediate risk, 49\%
- [4] Moderately high risk, 35\%
- [5] High risk, 7\%
- [6] Very high risk, 3\%

The country risk and industry risk are combined to determine the CICRA (Corporate Industry and Country Risk Assessment). Source: S\&P Global Ratings.

Chart 7 - Volatility Of Profitability


- [1] Very low, 1\%
- [2] Low, 8\%
- [3] Satisfactory, $22 \%$
- [4] Fair, 44\%
- [5] High, 17\%
- [6] Very high, $7 \%$

Volatility of profitability is a component score of competitive position. Source: S\&P Global Ratings.

Chart 4 - Financial Risk Profile


- [1] Minimal, 2\%
- [2] Modest, $12 \%$
- [3] Intermediate, 24\%
- [4] Significant, 26\%
- [5] Aggressive, 19\%
- [6] Highly leveraged, 17\%

The business risk profile and financial risk profile are combined to determine the anchor. Source: S\&P Global Ratings.

Chart 6 - Competitive Position


- [1] Excellent, 1\%
- [2] Strong, 7\%
- [3] Satisfactory, 36\%
- [4] Fair, 36\%
- [5] Weak, 14\%
- [6] Vulnerable, 7\%

Competitive position is a component score of the business risk profile. Source: S\&P Global Ratings.

Chart 8 - Absolute Profitability


- Above average, 26\%
- Average, 61\%
- Below average, $13 \%$

Absolute profitability is a component score of competitive position. Source: S\&P Global Ratings.

## Distribution Of Component Scores (II)

The charts below provide a detailed breakdown of component scores for all publicly rated LatAm corporate entities that fall under the scope of our corporate criteria.

## Chart 9 - Diversification/portfolio Effect



- Significant, 0\%
- Moderate, 0\%
- Neutral/undiversified, 100\%

Modifiers notch the anchor to the final rating. Source: S\&P Global Ratings.

Chart 11 - Liquidity


- Exceptional, 2\%

■ Strong, 31\%
-Adequate, 57\%
■ Less than adequate, $7 \%$
-Weak, 3\%

Modifiers notch the anchor to the final rating. Source: S\&P Global Ratings.

Chart 13 - Management And Governance

-Strong, 3\%
-Satisfactory, $35 \%$

- Fair, 57\%

■Weak, 4\%

Chart 10 - Capital Structure


- Very positive, 0\%
- Positive, 1\%
- Neutral, 97\%
- Negative, 2\%
- Very negative, 0\%

Modifiers notch the anchor to the final rating. Source: S\&P Global Ratings.

Chart 12 - Financial Policy


Modifiers notch the anchor to the final rating. FS--Financial Sponsor. Source: S\&P Global Ratings.

Chart 14 -Comparable Ratings Analysis


- Positive, 9\%

■ Neutral, 73\%

- Negative, 18\%


## Average Component Scores By Industry

The table shows how the average scores for the Business Risk Profile (BRP) and Financial Risk Profile (FRP) assessments have changed since March 2023 across $30^{1}$ nonfinancial corporate industries, as defined in "Methodology: Industry Risk".

Table 1 | Average Business Risk Profile And Financial Risk Profile Scores By Industry

| Industry | No. of corporates /industry | Business risk profile ${ }^{2}$ |  |  | Financial risk profile ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jun-23 | Mar-23 | Change | Jun-23 | Mar-23 | Change |
| Aerospace \& Defense | 1 | 4.0 | 4.0 | No change | 3.0 | 3.0 | No change |
| Agribusiness \& Commodity Foods | 11 | 3.8 | 3.8 | No change | 3.8 | 3.8 | No change |
| Auto Suppliers | 4 | 4.0 | 4.3 | Stronger | 3.0 | 3.3 | Stronger |
| Branded Nondurables | 16 | 3.4 | 3.4 | No change | 3.2 | 3.2 | No change |
| Building Materials | 4 | 3.5 | 3.5 | No change | 3.0 | 3.3 | Stronger |
| Business \& Consumer Services | 1 | 5.0 | 5.0 | No change | 6.0 | 6.0 | No change |
| Commodity Chemicals | 8 | 3.9 | 3.9 | No change | 4.4 | 4.3 | Weaker |
| Consumer Durables | 1 | 3.0 | 3.0 | No change | 2.0 | 2.0 | No change |
| Engineering \& Construction | 1 | 6.0 | 6.0 | No change | 6.0 | 6.0 | No change |
| Forest \& Paper Products | 5 | 3.0 | 3.0 | No change | 3.6 | 3.8 | Stronger |
| Healthcare Services | 2 | 4.0 | 4.0 | No change | 5.0 | 5.0 | No change |
| Homebuilders \& Developers | 1 | 4.0 | 4.0 | No change | 4.0 | 4.0 | No change |
| Leisure \& Sports | 2 | 5.0 | 5.0 | No change | 6.0 | 6.0 | No change |
| Media \& Entertainment | 1 | 4.0 | 4.0 | No change | 1.0 | 1.0 | No change |
| Metals \& Mining Downstream | 4 | 4.0 | 4.0 | No change | 3.5 | 3.3 | Weaker |
| Metals \& Mining Upstream | 13 | 3.7 | 3.7 | No change | 3.1 | 3.1 | No change |
| Midstream Energy | 7 | 3.6 | 3.4 | Weaker | 3.3 | 3.4 | Stronger |
| Oil \& Gas Integrated, Exploration \& Production | 12 | 5.0 | 5.0 | No change | 4.4 | 4.4 | No change |
| Oil \& Gas Refining \& Marketing | 4 | 4.0 | 4.3 | Stronger | 5.3 | 5.3 | No change |
| Pharmaceuticals | 2 | 4.0 | 4.0 | No change | 2.0 | 1.5 | Weaker |
| Railroads \& Package Express | 6 | 4.0 | 4.0 | No change | 4.7 | 4.7 | No change |
| Real Estate Investment Companies | 5 | 3.6 | 4.2 | Stronger | 3.6 | 3.8 | Stronger |
| Regulated Utilities | 14 | 4.0 | 4.0 | No change | 4.7 | 4.7 | No change |
| Retail \& Restaurants | 8 | 3.3 | 3.3 | No change | 3.1 | 3.1 | No change |
| Specialty Chemicals | 1 | 3.0 | 3.0 | No change | 2.0 | 2.0 | No change |
| Technology - Software \& Services | 2 | 4.0 | 4.0 | No change | 4.0 | 4.0 | No change |
| Telecom \& Cable | 16 | 3.8 | 3.8 | No change | 4.6 | 4.6 | No change |
| Transportation Cyclical | 5 | 5.0 | 5.0 | No change | 6.0 | 6.0 | No change |
| Transportation Infrastructure | 5 | 3.6 | 3.6 | No change | 4.6 | 4.6 | No change |
| Unregulated Power \& Gas | 17 | 3.5 | 3.5 | No change | 4.4 | 4.5 | Stronger |

## Component Scores Breakdown by Industry

Breakdown of corporate ratings component scores for LatAm Corporate Ratings, as of June 30 , 2023. Click on a
An ( 区) Excel copy of the data is embedded in this report (see attachment sidebar), and can be dowloaded here.

| aroup/Gov mpact, changes sí | Business Risk Profile |  |  | Financial risk profile | Anchor | Modifiers (active) | Liquidity | Gov8Group Impact2 | FCLT³ Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company | CICRA ${ }^{\text {a }}$ | Competitive position | Business risk | Cash flow/leverage |  |  |  |  |  |
| Embraer S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Strong |  | BB+ |
| Average scores for Aerospace \& Defense | 3.0 | 4.0 | 4.0 | 3.0 |  |  |  |  |  |
| Agriusmess a commoort foovs |  |  |  |  |  |  |  |  |  |
| Adecogro S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Adequate |  | вв |
| Camil Alimentos S.A. | [3] Intermediate risk | ${ }^{\text {[4] Fair }}$ | [4] Fair | [4] Significant | bb |  | Adequate | Yes ( -1 notch) | B8- |
| , Frigorifico Concepecion SA. | ${ }^{\text {[4] M M }}$ Merately high risk | ${ }^{[6] ~ V u l n e r a b l e ~}$ | [6] Vutnerable | [5] Aggressive | b |  | Less than adequate |  | в |
| , Gruma S.A. de de C.V. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | ${ }^{[2] ~ M o d e s t}$ | bbb+ | Comparable ratings analysis: Negative (-1 notch) | Strong |  | BBB |
| Jalles machado S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Adequate |  | вв |
| Jes S.A. | [3] Intermediate risk | [2] Strong | [2] Strong | [4] Significant | bbb | Comparable ratings analysis: Negative (-1 notch) | Strong |  | ввв- |
| Martrig Giobal Foods S.A | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Positive (+1 notch) | Strong |  | BB+ |
| Mineras S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | ${ }^{\text {[4] }}$ Significant | bb |  | Strong |  | вв |
| Raizen S.A. | [3] Intermediate risk | [3] Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb |  | Strong | Yes ( -1 notch) | ввв- |
| S.A. Usina Coruripe Aucare e Alcool | [3] Intermediate risk | ${ }^{\text {[5] Weak }}$ | [5] Weak | [5] Aggressive | b+ | Liquidity: Weak (-2 notches) | Weak |  | B- |
| Sao Martinho S.A. | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate |  | ввв- |


| AUTo Supplers |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iochpe.Maxion S.A. | [4] Moderately high risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Adequate | BB- |
| Meatasa S.A. de c. V. | [4] Moderately high risk | [4] Fair | [4] Fair | ${ }^{\text {[2] }}$ Modest | bbb- | Comparable ratings analysis: Negative ( -1 notch) | Strong | BB+ |
| Nemak S.A.B. de C.V. | [4] Moderately high risk | [4] Fair | [4] Fair | [3] Intermediate | bb + |  | Strong | BB+ |
| Tupy S.A. | ${ }^{\text {[4] }}$ Moderately high risk | [4] Fair (was [5]) | [4] Fair (was [5]) | [2] Modest (was [3]) | bbb-(was bb) | Comparable ratings analysis: Negative (-1 notch, was Neutral) | Strong | BB+ (was BB) |
| Averge scores for Auto Suppliers | 4.0 | 4.0 | 4.0 | 3.0 |  |  |  |  |



| Buldomg matreals |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cemex S.A.B. de c.v. | [3] Intermediate risk | [3] Satisfactory | ${ }^{[3]}$ Satisfactory | [4] Significant | bbb- | Comparable ratings analysis: Negative (-1 notch) | Strong |  | BB+ |
| , occ s.ab.de c.v. | [3] Intermediate risk | [4] Fair | [4] Fair | ${ }^{\text {[2] }}$ Modest | bbb- |  | Strong |  | ввв- |
| , UNACEM Corp. S.A.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [3] Intermediate (was [4]) | bb+ (was bb) | Comparable ratings analysis: Negative (-1 notch, was Neutral) | Adequate |  | вв |
| , Votorantim S.A. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb |  | Strong | Yes (-1 notch) | ввв- |
| Averge scores for Builing Materials | 3.0 | 3.5 | 3.5 | 3.0 |  |  |  |  |  |

[^1]| Company | CICRA' | Competitive position | Business risk | Cash flow/leverage | Anchor | Modifiers (active) | Liquidity | Gov\&Grouplmpact2 | FCLT ${ }^{\text {Rating }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Lifomies Lid. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged | b- | Comparable ratings analysis: Positive (+1 notch) | Adequate | Yes (-1 notch) | B- |
| Averge scores for Business 8 Consumer Services | 3.0 | 5.0 | 5.0 | 6.0 |  |  |  |  |  |
| commodit Chemcals |  |  |  |  |  |  |  |  |  |
| , Alpeos S.A.B.de C.V. | [4] Moderately high risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb- |  | Strong |  | ввв- |
| Braskem Idess S.API. | ${ }^{\text {[4] }}$ Moderately high risk | [4] Fair | [4] Fair | [6] Highly leveraged | b | Liquidity: Strong (+1 notch) | Strong |  | B+ |
| , Braskem S.A. | [4] Moderately high risk | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [4] Significant | bbb- |  | Strong |  | ввв- |
| , Consolidated Energy Lta. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative (-1 notch) | Adequate |  | BB- |
| , cydsa SA.B. de C.V. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Adequate |  | вB |
| , Grupo lides S S. dide C.V. | ${ }^{\text {[4] Moderately }}$ high risk | [5] Weak | [5] Weak | [6] Highly leveraged | b-(was N/A) |  | Weak |  | B-(was CC) |
| , Orria Advance Corp. S.A.B. de C.V. | ${ }^{\text {[4] Moderately }}$ high risk | ${ }^{[3]}$ Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Strong |  | B8B- |
| , Unigel Participacoes S.A. | ${ }^{\text {[4] M M }}$ Merately high risk | [5] Weak | [5] Weak | ${ }^{[5]}$ Aggressive (was (4]) | N/A (was bb-) |  |  |  | $\mathrm{CCC}+$ (was BB-) |


| consumer duaables |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Controladora Mabe S.A. de C.V. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [2] Modest | bbb+ | Comparable ratings analysis: Negative ( -1 notch) | Adequate | ввв |
| Average screses or Consumer Durables | 3.0 | 3.0 | 3.0 |  |  |  |  |  |



| Forest a Paper proucts |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Collusa Arauco Y Constitucion S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [4] Significant | bbb- |  | Strong | ввв- |
| Emprosas CMPC S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate (was [4]) | bbb (was bbb-) |  | Strong | BBB (was BBB-) |
| Emprosas Copec S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb |  | Adequate | ввв |
| Kabin S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [4] Significant | bbb- | Comparable ratings analysis: Negative ( -1 notch) | Strong | BB+ |
| Suzano S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [4] Significant | bbb- |  | Exceptional | ввв- |
| Average scores for Forsest P Paper Products | 4.0 | 3.0 | ${ }^{3} 0$ | 3.6 |  |  |  |  |


| healthare servces |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Auna S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [6] Highly leveraged | b (was N/A) | Less than adequate | B (was CCC+) |
| Rede Dor Sao Luiz S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb | Strong | вв |
| Average scores for Healthare Services | 3.0 | 4.0 | 4.0 | 5.0 |  |  |  |


| Homeviliers o developers |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Vinte Viviendas Integrales S.A.B. de C.V. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative ( -1 notch) | Adequate | BB- |
| Average scores for Homeuiliders \& Developers | 4.0 | 4.0 | 4.0 | 4.0 |  |  |  |  |


| Leisure a sports |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Enjoy S.A. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged | N/A |  | ccc-( ( as $\mathrm{CcC}+$ ) |
| , Grupo Posadas S S.A. de C.V. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged | b- | Less than adequate | B- |
| Average scores for Leisure \& Sports | 3.0 | 5.0 | 5.0 | 6.0 |  |  |  |


| medar entertanment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GIobo Comunicacao P Participacoes S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [1] Minimal | bbb- | Comparable ratings analysis: Negative (-1 notch) | Exceptional | B8+ |
| Average scores for Media \& Entertianment | 3.0 | 4.0 | 4.0 | 1.0 |  |  |  |  |


| metals a mnnc downstrean |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Companhia Siderurgica Nacional | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Strong | вв |
| Gerrdu S.A. | [4] Moderately high risk | ${ }^{\text {[2] Strong }}$ | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb- |  | Strong | ввв- |
| Molibdenos y Metases S.A. | [4] Moderately high risk | [4] Fair | [44 Fair | [3] Intermediate (was [2]) | bb+(was bbb-) | Comparable ratings analysis: Positive ( +1 notch, was Neutral) | Adequate | ввв- |
| Usinas Siderurgicas de Minas Gerais S.A. | [4] Moderately high risk | [5] Weak | [5] Weak | [4] Significant | bb- | Comparable ratings analysis: Positive (+1 notch) | Strong | вв |


| Metals a minvo upstream |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Antorgasata PLC | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | ${ }^{\text {[2] }}$ Modest | bbb+ | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | ввв |
| Aris Mining Corp. | [4] Moderately high risk | [5] Weak | [5] Weak | [5] Aggressive | b+ |  | Adequate |  | B+ |
| Aura Minerals lnc . | [4] Moderately high risk | [5] Weak | [5] Weak | [4] Significant | bb- | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | B+ |
| CAP S.A. | [4] Moderately high risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Adequate |  | B8+ |
| Corporacion Nacional del Cobre de Chile | [4] Moderately high risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{\text {[3] Satisfactory }}$ | (5) Aggressive | bb | Comparable ratings analysis: Negative (-1 notch, was Neutral) | Adequate | Yes ( +7 notches) | A |
| Fressillo PLC | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | ${ }^{\text {[2] }}$ Modest | bbb+ |  | Strong | Yes ( -1 notch) | ввв |
| Grupo Mexico S.A.B. de C.V. | [4] Moderately high risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [2] Modest | bbb+ |  | Adequate |  | B8B+ |
| Industrias Penoles S.A. de Ce.V. | [4] Moderately high risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb |  | Strong |  | ввв |
| Minera Escondida Ltda. | [4] Moderately high risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | ${ }^{[2]}$ Modest | bbb+ |  | Adequate |  | B8B+ |
| Minsur S.A. | [4] Moderately high risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Adequate |  | BB+ |
| Nexa Resources S.A. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Strong | Yes ( +1 notch) | BB+ |
| Vale Indonosia Tb. PT | [4] Moderately high risk | [5] Weak | (5) Weak | [2] Modest | bb+ | Comparable ratings analysis: Negative (-1 notch) | Adequate |  | BB |
| Vale S.A. | [4] Moderately high risk | [2] Strong | [3] Satisfactory | [3] Intermediate | bbb | Management \& governance: Weak ( -2 notches) Comparable ratings analysis: Positive (+1 notch) | Strong |  | BBB- |


| mostreamenergr |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , anc auintero S.A. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory (was [2]) [3] Satisfactory (was [2]) [2] Modest (was [3]) |  |  | bbb+ |  | Strong |  | BBB + (was BBB) |
| Infrastructura Energetica .ova S.A.P. de C.V. | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [4] Significant | bbb- |  | Adequate | Yes (+1 notch) | ввв |
| , National Gas Co. of T Trinidad \& Tobago Lta. (The) | [3] Intermediate risk | [4] Fair | [4] Fair | [2] Modest | bbb- |  | Strong |  | ввв- |
| , Olooducto Central, SA. (OCENSA) | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | ${ }^{\text {[2] Modest }}$ | bbb+ |  | Adequate | Yes (-3 notches) | BB+ |
| , P.M. Trading DAC | [3] Intermediate risk | [4] Fair | [4] Fair | [6] Highly leveraged | b | Capital structure: Negative ( -1 notch) Management \& governance: Weak (-1 notch) | Weak | Yes (+7 notches) | вBв |
| , Transportadora de Gas del Peru S.A. | [3] Intermediate risk | [2] Strong | [2] Strong | [2] Modest | a | Management \& governance: Fair (-1 notch) Comparable ratings analysis: Negative ( -1 notch) | Strong | Yes ( -1 notch) | BBB |
| , Transportadora de Gas del Sur S.A. (TTS) | [5] High risk | ${ }^{[6]}$ Vulnerable | [6] Vulnerable | [5] Aggressive | N/A |  |  |  | ccc- |
| Average scores for Midstram Energy | 3.3 | ${ }^{3.6}$ | 3.6 | ${ }^{3} 3$ |  |  |  |  |  |


| OL \& cas witgrated, exploration \& proouction |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Canacol Energy Lta. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | вв- |
| , Compania General de Combusitibes S.A. | ${ }^{\text {[6] Very high risk }}$ | ${ }^{[6]}$ Vulnerable | ${ }^{[6]}$ Vulnerable | [5] Aggressive | N/A |  |  |  | ccc- |
| , Ecoperto S S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate | Yes ( -1 notch) | BB+ |
| , Frontera Energy Corp. | [4] Moderately high risk | [5] Weak | [5] Weak | [4] Significant | bb- | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | B+ |
| , GeoparkLta. | [4] Moderately high risk | ${ }^{[6] ~ V u l n e r a b l e ~}$ | [6] Vulnerable | [4] Significant | b+ |  | Adequate |  | B+ |
| , Gran Tiera Energy lic. | [4] Moderately high risk | [6] Vulnerable | [6] Vulnerable | [4] Significant | b+ | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | в |
| , Heritage Petroleum Company | [4] Moderately high risk | ${ }^{[6] ~ V u l n e r a b l e ~}$ | [6] Vulnerable | [5] Aggressive | b | Management \& governance: Weak (-1 notch) | Adequate | Yes (+4 notches) | вв |
| , Petro Rio S.A. | [4] Moderately high risk | [5] Weak | [5] Weak | [4] Significant | bb- |  | Adequate |  | B8- |
| , Petroloe Brasilierio SA. Petrobras | [4] Moderately high risk | [2] Strong | [3] Satisfactory | [4] Significant | bbb- | Comparable ratings analysis: Negative ( -1 notch) | Strong | Yes ( -2 notches) | вB- |
| , Petroloes Mexicanos | [4] Moderately high risk | [4] Fair | [4] Fair | [6] Highly leveraged | b | Liquidity: Weak ( -1 notch) <br> Management \& governance: Weak (-1 notch) | Weak | Yes (+8 notches) | BBB |
| , Trinidad Petroluum Hodings Ltd. | [4] Moderately high risk | ${ }^{\text {[6] Vulnerable }}$ | ${ }^{\text {[6] Vulnerable }}$ | [6] Highly leveraged | b- |  | Less than adequate | Yes ( +4 notches) | BB |
| , YpF S.A. | ${ }^{[6]}$ Very high risk | [4] Fair | ${ }^{\text {[6] Vulnerable }}$ | [4] Significant | N/A |  |  |  | ccc- |


| ol \& gas refing a marketing |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administracion Nacional de Combustibes Alconoly Portland | [4] Moderately high risk | [4] Fair (was (5]) | (4) Fair (was [5]) | ${ }^{\text {[5] Aggressive }}$ | bb-(was b+) | Liquidity: Less than adequate (-1 notch) | Less than adequate | Yes ( +4 notches) | BBB-(was BB+) |
| Deer Park Reffing L.P. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative ( -1 notch) | Adequate | Yes ( +3 notches) | BBB- |
| Empress Nacional del Petroloo | [4] Moderately high risk | [4] Fair | [44 Fair | [6] Highly leveraged | b |  | Less than adequate | Yes ( +4 notches) | B8+ |
| Petrolos del Peru Petroperu S.A. | ${ }^{[4] ~ M o d e r a t e l y ~ h i g h ~ r i s k ~}$ | [4] Fair | [4] Fair | [6] Highly leveraged | b | Liquidity: Weak (-1 notch) Management \& governance: Weak ( -1 notch) | Weak | Yes ( +4 notches) | BB |


| operatmgleasmg |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Localiza Renta Car S.A. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb- |  | Strong | Yes ( -1 notch) | BB+ |
| , Movida Participacoos S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | BB- |
| , Simpar S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Adequate |  | BB- |
| , Vamos Locacao de Caminhoes, Maquinas e Equipamentos S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb | Comparable ratings analysis: Negative (-1 notch) | Adequate |  | BB- |


| Company | CICRA' | Competitive position | Business risk | Cash flow/leverage | Anchor Modifiers (active) | Liquidity | Gov\&Group Impact2 | FCLT ${ }^{\text {Rating }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average scores for Operating Leasing | 3.0 | 3.8 | 3.8 | 4.0 |  |  |  |  |
| Pharmaceuticals |  |  |  |  |  |  |  |  |
| , Ache Laboratorios Farmacouticos S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | ${ }^{[1]}$ Minimal | bbb- | Adequate | Yes (-1 notch) | BB+ |
| , Hypera S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [3] Intermediate (was [2]) | bb + (was bbb-) | Adequate |  | BB+ |


| ralroads a package express |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cosan S.A. | [3] Intermediate risk | [3] Satisfactory | ${ }^{[3]}$ Satisfactory | [5] Aggressive | bb | Adequate | Yes (-1 notch) | BB- |
| , JsL S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [5] Aggressive | bb- | Adequate |  | BB- |
| , MRS Logistica S.A. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [4] Significant | bb+ | Adequate | Yes (-2 notches) | BB- |
| , Navios South American Logistics inc. | [3] Intermediate risk (was [4]) | [5] Weak | (5) Weak | [6] Highly leveraged | b | Adequate |  | B |
| , Panama Canal Railway Co. | [3] Intermediate risk | [5] Weak | [5] Weak | [4] Significant | bb- | Adequate |  | BB- |
| , Rumo S.A. | [3] Intermediate risk | ${ }^{[4]}$ Fair | ${ }^{[4] ~ F a i r}$ | [4] Significant | bb | Adequate | Yes ( -1 notch) | BB- |
| Average scores for Raliroas \& Packege Expross | 3.0 | 4.0 | 4.0 | 4.7 |  |  |  |  |


| REAL ESTATE NVESTMENT COMPANES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporacion Inmoblliaria Vesta S.A.B. de C.V. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate | ввв- |
| , FilRA Prologis | [3] Intermediate risk | ${ }_{\text {[3] Satisfactory }}$ | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb |  | Adequate | B8B+ |
| , FIBRA Terrafina | [3] Intermediate risk | [3] Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb- | Comparable ratings analysis: Positive (+1 notch) | Strong | ввв |
| , Grupo Gicsa S.A.B. de C.V. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged | N/A |  |  | ccc+ |
| , Inetail Shoping Mals | [3] Intermediate risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Adequate | BB+ |


| regulated Ututies |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AES Argentina Generacioin S.A. | [5] High risk | ${ }^{[6] ~ V u l n e r a b l e ~}$ | [6] Vulnerable | [6] Highly leveraged | N/A |  |  |  | ccc- |
| Aguas Andinas S.A. | [1] Very low risk | ${ }^{\text {[3] Satisfactory }}$ | [2] Strong | [3] Intermediate | a- |  | Adequate |  | A. |
| capex s.a. | ${ }^{\text {[6] }}$ Very high risk | ${ }^{[6] ~ V u l n e r a b l e ~}$ | [6] Vulnerable | [5] Aggressive | N/A |  |  |  | ccc- |
| Comision Foderal de Electricicad | [2] Low risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{\text {[3] Satisfactory }}$ | [6] Highly leveraged | b+ | Capital structure: Negative ( -1 notch) | Adequate | Yes (+6 notches) | ввв |
| Companhia de Saneamento Basico do Estado de Sao Paulo | [2] Low risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [4] Significant | bb+ |  | Adequate | Yes (-2 notches) | BB- |
| Companhia Energetici de M Mins Sorais - CEMIG | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [5] Aggressive | bb | Comparable ratings analysis: Negative ( -1 notch $)$ | Adequate |  | вв- |
| Empresa Distribuidora Y Comercializadora Norte S S.A. | (5) High risk | [6] Vulnerable | [6] Vulnerable | [6] Highly leveraged | N/A |  |  |  | ccc- |
| Enel Americas S.A. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | ${ }^{[2]}$ Modest | bbb+ | Comparable ratings analysis: Negative ( -1 notch) | Adequate | Yes ( -1 notch) | B8B- |
| Energisa SA. | [2] Low risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [4] Significant | bb+ |  | Adequate | Yes (-2 notches) | в8- |
| Integrated Uutily Holding N.V. (Aqualectra) | [2] Low risk | [5] Weak | [5] Weak | ${ }^{[5]}$ Aggressive | b+ |  | Adequate | Yes ( 44 notches) | B8B- |
| Nooenergia S.A. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [5] Aggressive | bb |  | Adequate | Yes ( -1 notch) | BB- |
| Pampa Energia S.A. | [5] High risk | ${ }^{[6]}$ Vulnerable | [6] Vulnerable | ${ }^{[5]}$ Aggressive | N/A |  |  |  | ccc- |
| Transelec S.A. | [1] Very low risk | [2] Strong | [1] Excellent | [5] Aggressive | bbb |  | Adequate |  | ввв |
| YPF Energia Electrica S.A. | [5] High risk | [6] Vulnerable | [6] Vulnerable | [5] Aggressive | N/A |  |  |  | ccc- |
| Average scores for Regulated utilitios | 3.2 | 4.1 | 4.0 | 4.7 |  |  |  |  |  |


| retal a restaurants |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| copec s.a. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb- |  | Adequate |  | ввв- |
|  | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [2] Modest | bbb+ |  | Strong | Yes ( -1 notch) | ввв |
| Falabela S S. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [4] Significant | bbb- |  | Adequate |  | ввв- |
| Fomento Economico Mexicano S.A.B. de C.V. | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [2] Modest | bbb+ |  | Strong |  | BBB+ |
| Grupo Unicomer Corp. | [4] Moderately high risk | [4] Fair | [4] Fair | [4] Significant | bb | Liquidity: Less than adequate (-1 notch, was Adequate) | Less than adequate |  | B+(was BB-) |
| InReail Consumer | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate | Yes ( -1 notch) | BB+ |
| InRetail Phama S.A. | [3] Intermediate risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Adequate |  | BB+ |
| Ulitrapar Participacoes S.A. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [4] Significant | bbb- |  | Adequate | Yes ( -1 notch) | B8+ |

## SPECIALTY CHEMCALS

Sociedad Quimina Y Minera de Chile S.A.

| Company | CICRA ${ }^{\prime}$ | Competitive position | Business risk | Cash flow/leverage | Anchor | Modifiers (active) | Liquidity | Gov\&Group Impact2 | FCLT ${ }^{\text {P }}$ Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average scores for Specialy Chemicals | 2.0 | 3.0 | 3.0 | 2.0 |  |  |  |  |  |
| TECHNOLOGY-SOFTWARE \& SERNCES |  |  |  |  |  |  |  |  |  |
| Mercaolibibe inc. | [4] Moderately high risk | [4] Fair | [4] Fair | [3] Intermediate | bb+ |  | Adequate |  | BB+ |
| Sixisma Networks Mexico SA. de C.V. (KIO Networks) | [3] Intermediate risk | [4] Fair | [4] Fair | ${ }^{[5]}$ Aggressive | bb- | Comparable ratings analysis: Negative (-1 notch) | Adequate |  | B+ |


| telecom a Cable |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| America Movil S.A. de c . .v. | [3] Intermediate risk | [2] Strong | [2] Strong | [3] Intermediate | a- |  | Strong |  | A. |
| Andean Tower Partners | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [6] Highly leveraged | b+ | Comparable ratings analysis: Positive (+1 notch) | Adequate |  | вв- |
| , Axtel S.A.B.de C.v. | [3] Intermediate risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Adequate |  | вв- |
| , Cable 8 Wireless Communications Lta. | [3] Intermediate risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Strong |  | вв- |
| , Colombia Telecomunicaciones S.A. ES.P. | [3] Intermediate risk | [4] Fair | [4] Fair | [4] Significant | bb |  | Adequate |  | вв |
| Emprosa Nacional de Telecomunicaciones S.A. | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [4] Significant | bbb- |  | Adequate |  | ввв- |
| , Grupo Televisa SA.A. | [3] Intermediate risk | [3] Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb | Capital structure: Positive (+1 notch) | Exceptional |  | BBB+ |
| , Libery Costa Rica | [3] Intermediate risk | [5] Weak | [5] Weak | [5] Aggressive | b+ |  | Adequate |  | B+ |
| , Operadora de Sties Mexicanos S.A.B. de C.V. | [3] Intermediate risk | [2] Strong | [2] Strong | [5] Aggressive | bb+ |  | Adequate |  | B8+ |
| Patagonia Holdco LLC | [3] Intermediate risk | [4] Fair | [4] Fair | ${ }^{\text {[5] Agressive }}$ | bb- | Comparable ratings analysis: Negative ( -1 notch) | Adequate |  | B+ |
| , Stitos Latioamerica, S.A.B. de C.V. | [3] Intermediate risk | ${ }^{\text {[2] Strong }}$ | [2] Strong | [5] Aggressive | bb+ |  | Adequate |  | BB+ |
| , Telcocom Argentina S.A. | ${ }^{[6]}$ Very high risk | [3] Satisfactory | ${ }^{[6]}$ Vulnerable | [3] Intermediate | N/A |  |  |  | ccc- |
| , Telecommunications Serices of Trinidad and Tobago Ltd. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged | b |  | Adequate | Yes (+1 notch) | B+ |
| Teleforica Moviles Chile S.A. | [3] Intermediate risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate |  | ввв- |
| , UTR F Finance NV | [3] Intermediate risk | [5] Weak | (5) Weak | [6] Highly leveraged | N/A (was b-) |  |  |  | CCC (was B) |
| Wom S.A. | [3] Intermediate risk | [5] Weak | [5] Weak | [6] Highly leveraged (was (5) | b (was b+) |  | Adequate |  | B (was B+) |


| transportatow cyclical |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Avianca Group Interational | [5] High risk | (5) Weak | [5] Weak | [6] Highly leveraged | b- | Less than adequate | B- |
| , Azul S.A. | [5] High risk | [4] Fair | [5] Weak | [6] Highly leveraged | N/A | Yes (-1 notch) | CC (was CCC-) |
| , Gol Linhas Aeras inteligentes S.A. | [5] High risk | [5) Weak | [5] Weak | [6] Highly leveraged | N/A |  | ccc+ |
| , Grup Aeromexico S.A.B. de C.V. | [5] High risk | [4] Fair | [5] Weak | [6] Highly leveraged | b- | Adequate | B- |
| , Latam Airines Group S.A. | [5] High risk | [4] Fair | [5] Weak | [6] Highly leveraged | b- | Less than adequate | B- |


| transportation Mrrastructure |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , Aeropuerto A Agentina 2000 S.A. | (5) High risk | [4] Fair | [5] Weak | [5] Aggressive | N/A |  |  |  | ccc- |
| , Aeropuertos Dominicanos Siglo xx\| S.A. | [4] Moderately high risk | [4] Fair | [44 Fair | [4] Significant | bb |  | Strong |  | вв |
| , Autoridad del Canal de Panama | [3] Intermediate risk | [1] Excellent | [1] Excellent | [2] Modest | a |  | Strong | Yes (-4 notches) | A- |
| , Empresa de los Ferrocariles del Estado | [2] Low risk | [4] Fair | [4] Fair | [6] Highly leveraged | b | Capital structure: Negative ( -1 notch) | Less than adequate | Yes ( +10 notches) | A |
| , Investimentos P Participacoes em Infrastrutur S. S. - Invepar | [3] Intermediate risk | [4] Fair | [44 Fair | [6] Highly leveraged | N/A |  |  |  | CCC-(was CCC) |


| UnReglated power gas |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AES Andes S.A. | [4] Moderately high risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [3] Intermediate | bbb- |  | Adequate |  | ввв- |
| CESP-Companhia Energetica de Sao Paulo | [4] Moderately high risk | [4] Fair | [4] Fair | ${ }^{[4]}$ Significant | bb |  | Adequate | Yes ( -1 notch) | вв- |
| Colbun S.A. | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb |  | Strong |  | ввв |
| Elerotoras-Centrais Eletricas Brasilieras S.A. | [3] Intermediate risk | [3] Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [6] Highly leveraged | b+ | Comparable ratings analysis: Positive (+1 notch) | Adequate |  | BB- |
| Enel Chile S.A. | [3] Intermediate risk | ${ }^{\text {[3] Satisfactory }}$ | [3] Satisfactory | [4] Significant | bbb- | Comparable ratings analysis: Positive (+1 notch) | Adequate |  | вBB |
| Enel Colombia S.a . .s.p. | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [3] Intermediate | bbb |  | Adequate | Yes ( -1 notch) | ввв- |
| Engie Energia Chile S.A. | [4] Moderately high risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | [5] Aggressive | bb | Liquidity: Less than adequate ( -1 notch $)$ Comparable ratings analysis: Positive (+1 notch) | Less than adequate | Yes ( +3 notches) | BBB |
| Fenix Power Peru S.A. | ${ }^{\text {[4] Moderately }}$ high risk | [4] Fair | [4] Fair | [5] Aggressive (was [6]) | bb- (was b) | Comparable ratings analysis: Negative (-1 notch, was Neutral) | Adequate | Yes ( +4 notches) | B8B- |
| Guacolda Energia S.A. | [4] Moderately high risk | [5] Weak | (5) Weak | [6] Highly leveraged | N/A |  |  |  | ccc+ (was CC) |
| Investment Energy Resources Ltd. | [5] High risk | [4] Fair | [5] Weak | ${ }^{[5]}$ Aggressive | b+ | Comparable ratings analysis: Positive (+1 notch) | Adequate |  | BB- |
| Isagen S.A.E.S.P. | [4] Moderately high risk | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[3] Satisfactory }}$ | [4] Significant | bbb- |  | Adequate | Yes ( -1 notch) | BB+ |


| Company | CICRA ${ }^{\prime}$ | Competitive position | Business risk | Cash flow/leverage | Anchor | Modifiers (active) | Liquidity | Gov\&Group Impact2 | FCLT ${ }^{\text {R Rating }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mercury Chile Holdco LLC | [4] Moderately high risk | [3] Satisfactory | [3] Satisfactory | [3] Intermediate | bbb- |  | Adequate |  | ввв- |
| Minera Valparaiso S.A. | ${ }^{\text {[4] }}$ Moderately high risk | ${ }^{[3]}$ Satisfactory | [3] Satisfactory | [3] Intermediate | bbb |  | Strong |  | вBB |
| Nautius Inkia Holdings Scs | [3] Intermediate risk | ${ }^{[3]}$ Satisfactory | ${ }^{[3]}$ Satisfactory | ${ }^{\text {[5] Aggressive }}$ | bb |  | Adequate |  | BB |
| Orazul Energy Peru S.A. | [4] Moderately high risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Adequate |  | вв- |
| Termocandelaria Power S.A. and subsidiaries | [4] Moderately high risk | [4] Fair | [4] Fair | [5] Aggressive | bb- |  | Adequate |  | B8- |
| Trinidad Generation UnLta. | ${ }^{[4]}$ Moderately high risk | [2] Strong | [3] Satisfactory | [6] Highly leveraged | b+ | Liquidity : Strong (+1 notch) | Strong | Yes ( +2 notches) | B8+ |
| Average scores for Unregulater Power 8 Gas | 3.8 | 3.4 | 3.5 | 4.4 |  |  |  |  |  |

## Related Criteria and Research

## Related Criteria:

- Corporate Methodology, Nov. 19, 2013
- Methodology: Industry Risk, Nov. 19, 2013


## Related Research:

- Corporate Rating Component Scores: Asia-Pacific Q2 2022
- Corporate Rating Component Scores: Europe, the Middle East, and Africa Q2 2022
- Corporate Rating Component Scores: Latin America Q2 2022
- Corporate Rating Component Scores: North America Q2 2022

This report does not constitute a rating action.

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