UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas Carrera de Economía Laboratorio de Mercado de Capitales

MILA

| LSO | | |
|-----|--|--|
| | | |
| | | |
| | | |



Price

11.50

0.90

12.10 3.39

Volum 73,956,309

43,139,941

36,842,257

15.346.938

5.165.139

Cboe BZX New York

▼%

-7.93

-5.26

-3.97 -3.14

Exchange

Santia.

Colomb. Colomb.

Lima

Amt.

CLP

USD

COP COP

Exchange

Santia.

Santia

Santia.

Santia

Santia

Price

3.30

1702.00

2000.00 36760.00

Amount (US\$)

31,184,601

22.621.375

9,034,582

8,768,602

8.742.511

٨%

6.45

5.81

4.17

| Lima. | March | 5. | 2019 |
|-------|-------|----|------|
| | | | |

Largest losses

PODERC1

LUSURC1 SNJACIC1

Per Volume

VAPORES

CHILE

COLBUN

ECOPETROL

BSANTANDER

AIHC1

Exchange

-0.04%

Lima

Lima

Lima Lima

Amt.

PEN

PEN

PEN PEN

Exchange

Santia.

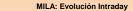
Santia

Santia.

Santia

Colomb

| | Main Indices | Close | 1 D | 5 D | 1 M | YTD | Market Cap. (US\$ bill) |
|---|---------------------------------|-----------|-------------------|-----------------|-----------------|---------------|----------------------------|
| | IPSA (Chile) | 5,229.90 | -0.21% | -4.49% | -4.33% | 2.44% | 172.53 |
| ▼ | IGPA (Chile) | 26,517.15 | -0.21% | -3.92% | -3.87% | 2.19% | 234.65 |
| | IGBC (Colombia) | 12,369.86 | 0.13% | 0.37% | 2.03% | 11.00% | 105.75 |
| | COLCAP (Colombia) | 1,518.21 | 0.08% | -0.11% | 1.66% | 14.50% | 107.57 |
| | S&P/BVL (Perú)* | 20,540.38 | -0.34% | -0.13% | 0.11% | 6.15% | 108.87 |
| ▼ | S&P/BVL SEL (Perú) | 549.22 | -0.09% | 0.08% | 0.68% | 7.19% | 83.42 |
| | S&P/BVL LIMA 25 | 27,557.86 | -0.29% | 0.82% | 0.51% | 3.96% | 90.24 |
| ▼ | IPC (México) | 42,128.91 | -0.68% | -3.43% | -4.98% | 1.17% | 269.10 |
| ▼ | S&P MILA 40 | 678.04 | -0.24% | -3.38% | -1.80% | 11.40% | 292.17 |
| | * Market Cap. Of the last price | | *Legend: Variatio | n 1D: 1 day; 5D | : 5 days, 1M: 1 | Month; YTD: V | ar%12/31/18 to date |





| Currency | Price | 1D* | 5D* | 30 D* | YTD* | | | | | | | |
|--|--|--------|-------|--------|--------|--|--|--|--|--|--|--|
| New Sol (PEN) | 3.3099 | -0.03% | 0.19% | -0.59% | -1.75% | | | | | | | |
| Chilean Peso (CLP) | 656.93 | -0.29% | 1.21% | 0.74% | -5.29% | | | | | | | |
| Colombian Peso (COP) | 3,099.93 | 0.20% | 0.53% | 0.31% | -4.61% | | | | | | | |
| Mexican Peso (MXN) | 19.25 | -0.26% | 0.37% | 0.74% | -2.05% | | | | | | | |
| *Legend: Variation 1D: 1 day; 5D: | *Legend: Variation 1D: 1 day; 5D: 5 days, 1M: 1 Month; YTD: Var%12/31/18 to date | | | | | | | | | | | |



04/12/18=100 Source: Bloomberg

| Fixed Income | | | Bid Yield | Ask Yield | |
|------------------------|----------|---------|-----------|-----------|----------|
| Instrument | Currency | Price | (%) | (%) | Duration |
| PERU 4.125 08/25/2027 | USD | 106.185 | 3.30 | 3.26 | 7.18 |
| PERU 7.125 03/30/19 | USD | 100.429 | 1.62 | -0.84 | 0.06 |
| PERU 7.35 07/21/25 | USD | 123.393 | 3.28 | 3.23 | 5.22 |
| PERU 8.75 11/21/33 | USD | 151.753 | 4.06 | 4.03 | 9.44 |
| PERU 6.55 03/14/37 | USD | 130.213 | 4.17 | 4.13 | 10.95 |
| PERU 5.625 11/18/2050 | USD | 122.375 | 4.33 | 4.31 | 16.26 |
| CHILE 2.25 10/30/22 | USD | 97.92 | 2.89 | 2.82 | 3.45 |
| CHILE 3.875 08/05/20 | USD | 101.493 | 2.90 | 2.68 | 1.37 |
| CHILE 3.625 10/30/2042 | USD | 95.502 | 3.94 | 3.90 | 15.55 |
| COLOM 11.75 02/25/20 | USD | 108.367 | 3.01 | 2.80 | 0.93 |
| COLOM 11.85 03/09/28 | USD | 155.995 | 4.32 | 4.26 | 6.10 |
| COLOM 10.375 01/28/33 | USD | 152.084 | 5.12 | 5.08 | 8.58 |
| COLOM 7.375 09/18/37 | USD | 125.975 | 5.20 | 5.16 | 10.77 |
| COLOM 6.125 01/18/41 | USD | 113.125 | 5.13 | 5.11 | 12.59 |
| MEX 4 10/02/23 | USD | 101.018 | 3.79 | 3.72 | 4.08 |
| MEX5.55 01/45 | USD | 105.199 | 5.196 | 5.169 | 13.99 |





Equity Largest gains

AMZN

HIPERMARC

MINEROS BCOLOMBIA

Per Turnove

FALABELLA

SQM-B

COPEC

CMPC

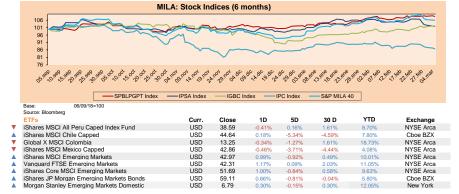
CAP

Peru: The General Index of the BVL ended today's session with a positive result of +0.67%. The index maintains a cumulative positive annual trend of +6.25% in local currency, while the adjusted return in dollars amounts to +8.13%. Then, the 5 & P / BVL Peru SEL did not see variations while the 5 & P / BVL LIMA 25 increased by + 0.64%. The spot PEN reached S / 3.3064. Highlights: Internal demand scored its largest advance in five years in 2018.

Chile: The IPSA index ended the day with a positive return of +0.82%. The sectors of the index with the most positive results were Materials (+1.54%) and Energy (+1.28%). On the other hand, the securities with the highest results were Ripley Corporación SA (+ 2.27%) and Inversiones La Construcción SA (+ 1.92%). Highlights: Wall Street climbs to highs of the year and Santiago fits into the positive international climate.

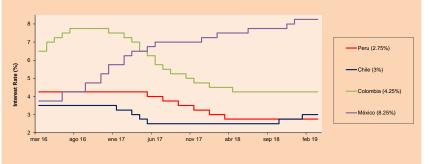
Colombia: The COLCAP index closed the session with a positive result of +0.90%. The sectors with the highest yields were Finance (+1.72%) and Energy (+0.97%). In addition, the highest shares were BanColombia SA (+2.56%) GRUPOSUR (+2.02%). Highlights: Banco de la República announces that the purchase of dollars will continue.

Mexico: The IPC index closed today's session with a positive return of +0.37%. The sectors of the index that generated the most positive results were Material (+1.49%) and Financial (+ 1.46%). Finally, the stocks with the best returns were Grupo Bimbo SAB de CV Grupo Bimbo SAB de CV (+5.61%) e Industrias Peñoles SAB de CV (+4.92%). Highlights: Banxico will probably reduce its growth estimates in the Quarterly Report of 4Q18.



USD USD

MILA: Policy Rate



Source: Bloomberg

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UNIVERSIDAD DE LIMA

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Carrera de Economía Laboratorio de Mercado de Capitales

WORLD

| | Main Indices | Close | 1 D* | 5 D* | 1 M* | YTD* | Market Cap. (US\$ Mill.) |
|---|-------------------------------------|------------------|---------------|--------------|--------|--------|-----------------------------|
| • | Dow Jones (USA) | 25,806.63 | -0.05% | -0.96% | 1.55% | 10.63% | 7,015,168 |
| • | Standard & Poor's 500 (USA) | 2,789.65 | -0.11% | -0.15% | 1.90% | 11.28% | 24,216,661 |
| • | NASDAQ Composite (USA) | 7,576.36 | -0.02% | 0.36% | 2.35% | 14.18% | 11,781,387 |
| | Stoxx EUROPE 600 (Europe) | 375.64 | 0.15% | 0.54% | 2.92% | 11.25% | 8,930,150 |
| | DAX (Germany) | 11,620.74 | 0.24% | 0.69% | 2.22% | 10.06% | 977,038 |
| | FTSE 100 (United Kingdom) | 7,183.43 | 0.69% | 0.45% | 0.08% | 6.77% | 1,457,591 |
| | CAC 40 (France) | 5,297.52 | 0.21% | 1.12% | 4.21% | 11.98% | 1,413,757 |
| • | IBEX 35 (Spain) | 9,258.20 | -0.02% | 0.34% | 1.83% | 8.41% | 512,366 |
| | MSCI AC Asia Pacific Index | 159.82 | 0.47% | -0.29% | 1.77% | 8.94% | 18,310,980 |
| | HANG SENG (Hong kong) | 28,961.60 | 0.01% | 0.66% | 3.47% | 12.06% | 2,816,026 |
| | SHANGHAI SE Comp. (China) | 3,054.25 | 0.88% | 3.83% | 16.65% | 22.47% | 4,958,121 |
| • | NIKKEI 225 (Japon) | 21,726.28 | -0.44% | 1.29% | 4.08% | 8.55% | 3,273,336 |
| • | BOVESPA (Brazil) | 94,603.75 | -1.03% | -3.35% | -4.04% | 7.64% | 743,119 |
| • | MERVAL (Argentine) | 33,834.86 | -1.89% | -7.67% | -8.91% | 11.69% | 98,707 |
| | *Legend: Variation 1D: 1 Day; 5D: 5 | Days, 1M: 1 Mont | th; YTD: Var. | % 12/31/18 t | o date | | |

Global Markets: Intraday Evolution (var %)

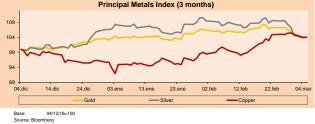


| Currency | Price | 1 D* | 5 D* | 1 M* | YTD* |
|------------------|----------|--------|--------|--------|--------|
| Euro | 1.1308 | -0.28% | -0.71% | -1.29% | -1.39% |
| Yen | 111.8900 | 0.13% | 1.18% | 2.18% | 2.01% |
| Sterling Pound | 1.3178 | -0.02% | -0.56% | 0.76% | 3.32% |
| Yuan | 6.7076 | 0.00% | 0.11% | -0.56% | -2.48% |
| Hong Kong Dollar | 7.8497 | 0.01% | 0.01% | 0.04% | 0.23% |
| Brazilean Real | 3.7786 | 0.00% | 0.79% | 3.33% | -2.48% |
| Argentine Peso | 39.8456 | 0.00% | 2.49% | 7.20% | 5.78% |



Base: Source: Bloo 04/12/18=100

| Commodities | Close | 1 D* | 5 D* | 1 M* | YTD* |
|-----------------------------------|-----------|--------|--------|--------|---------|
| Oro (US\$ Oz. T) (LME) | 1,287.99 | 0.10% | -3.09% | -2.25% | 0.43% |
| Plata (US\$ Oz. T) (LME) | 15.13 | 0.29% | -5.03% | -4.88% | -2.33% |
| Cobre (US\$ TM) (LME) | 6,462.00 | 0.00% | -0.91% | 5.66% | 8.62% |
| Zinc (US\$ TM) (LME) | 2,769.50 | 0.00% | 0.16% | -0.70% | 9.97% |
| Petroleo WTI (US\$ Barril) (NYM) | 56.32 | -0.48% | 1.48% | 1.39% | 22.22% |
| Estaño (US\$ TM) (LME) | 21,534.00 | 0.00% | -1.08% | 2.62% | 10.32% |
| Plomo (US\$ TM) (LME) | 2,093.50 | 0.00% | 0.67% | -0.99% | 4.31% |
| Molibdeno (US\$ TM) (LME) | 24,887.00 | 0.00% | 0.01% | 0.02% | -0.01% |
| Azúcar #11 (US\$ Libra) (NYB-ICE) | 12.44 | 0.65% | -3.19% | -1.66% | 2.81% |
| Cacao (US\$ TM) (NYB-ICE) | 2,157.00 | 0.05% | -5.23% | -2.35% | -11.92% |
| Café Arábica (US\$ TM) (NYB-ICE) | 99.65 | 2.36% | 2.94% | -6.69% | -5.05% |



erg

PULSO BURSÁTIL

Equity



| Largest gains | Curr. | Price | ▲ % | Exchange | Largest losses | Curr. | Price | ▼% | Exchange |
|---|---------------------|-----------------------|---------------------------|------------------|-------------------|-------|----------------|----------------|----------------------|
| FME GY | EUR | 68.64 | 1.78 | Xetra | DAI GY | EUR | 52.91 | -1.07 | Xetra |
| WDIGY | EUR | 119 | 0.93 | Xetra | DBK GY | EUR | 8.063 | -0.85 | Xetra |
| LIN GY | EUR | 149.25 | 0.91 | Xetra | CON GY | EUR | 145.85 | -0.65 | Xetra |
| VNA GY | EUR | 42.9 | 0.80 | Xetra | FRE GY | EUR | 48.44 | -0.47 | Xetra |
| Europe (Stocks f | rom STOX) | | 0) | | | | | | |
| | | | | Freehouse | 1 | 0 | Polos | - | F orthered |
| Largest gains | Curr. | Price | ▲% | Exchange | Largest losses | Curr. | Price | ▼% | |
| Europe (Stocks f Largest gains EVK GY | Curr. EUR | Price 26.65 | ▲% 4.31 | Xetra | ERF FP | EUR | 358.6 | -9.94 | Exchange EN Paris |
| Largest gains EVK GY IMI LN | Curr. EUR GBp | Price 26.65 990 | ▲% 4.31 3.13 | Xetra Londres | ERF FP SESG FP | EUR | 358.6 16.22 | -9.94 -7.81 | EN Paris EN Paris |
| Largest gains EVK GY | Curr. EUR | Price 26.65 | ▲% 4.31 | Xetra | ERF FP | EUR | 358.6 | -9.94 | EN Paris |

Global Overview:

United States:

The US market closed the market today with negative returns in the indicators such as Dow Jones (-0.05%), S & P 500 (-0.11%) or NASDAQ (-0.02%), despite being close to the line after the movements of the investors remain concerned about the outcome of trade agreements between the United States and China. On the other hand, one of the stocks that stood out most during the day was Target Corp. (+ 4.58%), the company that flocues on marketing operations that have physical assets, business discours and a business integrated into the internet after that the retail giant, better than expected siles in the fourth quarter, while Tesla (-3.09%) suffered a loss in value as a Barclays analyst, thrian Johnson, cut the price of \$210 to \$125. Finally, after China confirmed its target growth of 65% to 6.5% this year and the publication of dato on starker terums in the United States, it concluded that the economic growth of the the United States is already dependent mainly on the manufacturing sector. It has increased 300 bps in the month of January. Therefore, it would be a sim that the economic growth of the returned that one provide the tothe provide the tothe provide month. Therefore, it would be a sign that the economy is recovering rapidly after the closure of the government.

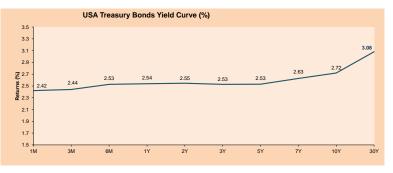
Europe:

Let upper a market closed higher amid investor optimism about trade talks between the United States and China. The FTSE rose +0.16%, driven by heavyweight mining companies, led by Evraz PLC (+3.39%), Fresnillo PLC (+0.46%) and Giencore PLC (+2.73%). Likewise, British retailers plan the smallest investment in seven years before the departure of the United Kingdom from the U (European Union), after the investment intentions fell to -31 in Foburauy compared to -31 in November 2018, with the lowest level since February 2012. The DAX advanced +0.30%, highlighting that data published by the Federal Statistics Office indicated that the German economy staganetical in the fourth quarter of 2018. Private consumption contributed only 0.15 to growth, while exports and imports increased 0.7%, so net trade did not contribute. However, higher government spending heiged avoid a recession in the period analyzed. In other news, the EU is draving up a list of retailatory tariffs targeting Caterpling in *C*, kerox Core, and Asmannite Instrument with the purpose of boosting growth, strengthening competitiveness and reducing the development gap between individual member states through political proposals of the curopean Commission.

Asia:

The main stain stock indices closed the day with mixed results, the Japanese benchmark index, the Nikkei 225 (-0.15%), closed down for the first time in five days, impacted by disappointing US economic data. The US Department of Commerce reported that US core capital goods orders drop, unexpectedly in December, 0.7% when markets estimated a slight increase of 0.2%. In the same tone, the Philadelphia Federal Reserve indicator, which measures economic activity in the Mid-Atlantic region, declined in February and reached is lowest level sine 2016. These notices were offset by investor's optimism about the future of the Sino-US negotiations, while the dealine to reach an agreement is getting closer, some flexibility is foreseen if significant advances are in track. Shares in the Japanese financial sector were hit, such as Mitsubishi UF Innancial Group which fell 1.2%, while exporters such as Honda Motor Corp rose 0.7%. Finally, the Chinese market was less negatively impacted, with the Hang Seng ending at +0.65% and the Shanghai Composite at +1.91%.

| ETFs | | | 45 | | | YTD | F |
|------------------------------|-------|--------|--------|--------|---------|---------|-----------|
| | Curr. | Close | 1D | 5D | 30 D | | Exchange |
| SPDR S&P 500 ETF TRUST | USD | 279.02 | -0.14% | -0.11% | 3.32% | 11.64% | NYSE Arca |
| ISHARES MSCI EMERGING MARKET | USD | 42.97 | 0.99% | -0.92% | 0.49% | 10.01% | NYSE Arca |
| ISHARES IBOXX HIGH YLD CORP | USD | 85.44 | -0.05% | 0.06% | 1.35% | 6.31% | NYSE Arca |
| FINANCIAL SELECT SECTOR SPDR | USD | 26.42 | -0.38% | -0.26% | 1.42% | 10.92% | NYSE Arca |
| VANECK VECTORS GOLD MINERS E | USD | 21.97 | 0.55% | -3.34% | -2.66% | 4.17% | NYSE Arca |
| ISHARES RUSSELL 2000 ETF | USD | 156.08 | -0.47% | -0.65% | 4.63% | 16.56% | NYSE Arca |
| SPDR GOLD SHARES | USD | 121.72 | 0.13% | -3.07% | -2.23% | 0.39% | NYSE Arca |
| ISHARES 20+ YEAR TREASURY BO | USD | 119.84 | 0.21% | -1.41% | -0.72% | -0.94% | NASDAQ GM |
| INVESCO QQQ TRUST SERIES 1 | USD | 174.55 | 0.07% | 0.49% | 4.24% | 13.15% | NASDAQ GM |
| ISHARES NASDAQ BIOTECHNOLOGY | USD | 113.42 | -0.52% | 0.82% | 2.86% | 17.62% | NASDAQ GM |
| ENERGY SELECT SECTOR SPDR | USD | 66.35 | -0.33% | 1.05% | 2.25% | 15.69% | NYSE Arca |
| PROSHARES ULTRA VIX ST FUTUR | USD | 42.67 | 0.68% | -2.58% | -17.99% | -47.79% | NYSE Arca |
| UNITED STATES OIL FUND LP | USD | 11.82 | 0.17% | 1.63% | 1.63% | 22.36% | NYSE Arca |
| ISHARES MSCI BRAZIL ETF | USD | 42.69 | 0.76% | -3.20% | -5.97% | 11.75% | NYSE Arca |
| SPDR S&P OIL & GAS EXP & PR | USD | 30.35 | -0.88% | 0.76% | -1.14% | 14.40% | NYSE Arca |
| UTILITIES SELECT SECTOR SPDR | USD | 57.16 | -0.12% | 0.97% | 4.78% | 8.01% | NYSE Arca |
| ISHARES US REAL ESTATE ETF | USD | 84.58 | 0.31% | 0.52% | 1.94% | 12.86% | NYSE Arca |
| SPDR S&P BIOTECH ETF | USD | 90.22 | -0.75% | 1.56% | 7.42% | 25.74% | NYSE Arca |
| ISHARES IBOXX INVESTMENT GRA | USD | 115.77 | 0.03% | -0.34% | 0.12% | 3.24% | NYSE Arca |
| ISHARES JP MORGAN USD EMERGI | USD | 108.03 | 0.05% | -0.40% | -0.11% | 4.82% | NASDAQ GM |
| REAL ESTATE SELECT SECT SPDR | USD | 34.91 | 0.29% | 0.55% | 2.32% | 12.61% | NYSE Arca |
| ISHARES CHINA LARGE-CAP ETF | USD | 44.97 | 1.24% | 0.72% | 5.22% | 15.07% | NYSE Arca |
| CONSUMER STAPLES SPDR | USD | 54.11 | -0.07% | -0.09% | 1.67% | 6.56% | NYSE Arca |
| VANECK VECTORS JUNIOR GOLD M | USD | 31.44 | 0.03% | -6.15% | -4.26% | 4.04% | NYSE Arca |
| SPDR BBG BARC HIGH YIELD BND | USD | 35.55 | 0.00% | 0.09% | 1.57% | 6.85% | NYSE Arca |
| VANGUARD REAL ESTATE ETF | USD | 84.34 | 0.27% | 0.18% | 1.76% | 13.10% | NYSE Arca |



Source: Bloomberg

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Services Index

Juniors Index

Electric Index

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Facultad de Ciencias Empresariales y Económicas Carrera de Economía

Laboratorio de Mercado de Capitales

LIMA

Stocks

| PULSO BURSATIL | | | |
|----------------|--|--|--|
| | | | |
| | | | |



| | Ticker | Currency | Price | 1D* | 5D* | 30D* | YTD* | Frequency | Volume (US\$) | Beta | Dividend Yield (%) | Price Earning | Market Cap. (M US\$) | Economic Sector* | Index Weight |
|----------|---------------|------------|--------|--------|--------|---------|--------|-----------|------------------|------|-----------------------|------------------|-------------------------|------------------|--------------|
| • | ALICORC1 PE** | S/. | 10.99 | -2.31% | -2.66% | -2.74% | 10.45% | 100.00% | 2,250,592 | 0.65 | 2.18 | 19.11 | 2,832.16 | Industrial | 3.53% |
| | ATACOBC1 PE** | S/. | 0.32 | 0.00% | 0.00% | -1.25% | -2.17% | 100.00% | 12,072 | 0.74 | 0.00 | 8.65 | 89.92 | Mining | 1.02% |
| - | BACKUSI1 PE** | S/. | 20.55 | 0.00% | 1.23% | 1.28% | 0.00% | 85.00% | 17,943 | 0.46 | 5.70 | 7.86 | 8,522.29 | Industrial | 0.82% |
| ▼ | BAP PE** | US\$ | 239.00 | -0.95% | -1.32% | -1.44% | 8.00% | 95.00% | 37,511 | 1.08 | 1.80 | - | 19,062.99 | Diverse | 5.82% |
| | BVN PE** | US\$ | 16.62 | 0.73% | 0.42% | 7.64% | 3.23% | 95.00% | 55,188 | 1.28 | 0.52 | - | 4,581.05 | Mining | 5.88% |
| - | CASAGRC1 PE** | S/. | 4.00 | 0.00% | 1.78% | 0.00% | -1.48% | 100.00% | 1,571 | 0.80 | 0.47 | 173.80 | 101.80 | Agricultural | 1.31% |
| A | CONTINC1 PE** | S/. | 3.95 | 1.28% | 6.18% | 1.28% | 0.00% | 95.00% | 874,064 | 0.72 | 3.60 | 14.74 | 6,406.83 | Finance | 2.85% |
| • | CORAREI1 PE** | S/. | 0.78 | -1.27% | 1.30% | 1.30% | 11.43% | 100.00% | 46,151 | 1.09 | 6.73 | 4.75 | 337.61 | Industrial | 1.72% |
| • | CPACASC1 PE** | S/. | 6.45 | -1.53% | 0.47% | -4.02% | 0.00% | 90.00% | 23,307 | 0.70 | 5.85 | 35.83 | 834.25 | Industrial | 2.38% |
| - | CVERDEC1 PE** | US\$ | 23.80 | 0.00% | -0.42% | 14.98% | 14.42% | 95.00% | 32,130 | 0.98 | 2.40 | 13.05 | 8,331.33 | Mining | 5.25% |
| | ENGEPEC1 PE** | S/. | 2.15 | 0.47% | 1.42% | 7.50% | 10.82% | 85.00% | 22,320 | 0.67 | 8.11 | 9.68 | 1,843.96 | Public Services | 1.44% |
| - | ENDISPC1** | S/. | 5.30 | 0.00% | 2.32% | 0.76% | -0.56% | 55.00% | 11,102 | 0.80 | 4.04 | 9.94 | 1,022.50 | Public Services | 0.98% |
| • | FERREYC1 PE** | S/. | 2.47 | -0.40% | -1.59% | -4.26% | -2.76% | 100.00% | 483,552 | 0.94 | 5.48 | 10.74 | 728.10 | Diverse | 4.90% |
| | GRAMONC1 PE** | S/. | 1.95 | 1.04% | 4.28% | -2.50% | -2.01% | 85.00% | 86,808 | 0.44 | 0.00 | 18.55 | 388.87 | Diverse | 4.05% |
| • | IFS PE** | US\$ | 44.30 | -0.45% | -2.40% | -4.01% | 5.48% | 90.00% | 736,262 | 0.52 | 3.16 | 14.80 | 5,010.81 | Diverse | 7.22% |
| - | INRETC1 PE** | US\$ | 36.00 | 0.00% | 4.65% | 5.26% | 27.21% | 100.00% | 354,490 | 1.00 | 0.00 | 58.96 | 3,701.06 | Diverse | 5.28% |
| • | LUSURC1 PE** | S/. | 12.10 | -3.97% | 6.14% | 12.04% | 10.50% | 95.00% | 14,917 | 0.50 | 6.12 | 11.83 | 1,780.15 | Public Services | 1.81% |
| • | MINSURI1 PE** | S/. | 1.72 | -0.58% | -1.71% | 16.22% | 24.64% | 75.00% | 163,060 | 1.42 | 0.00 | 0.97 | 1,498.16 | Mining | 3.09% |
| A | PML PE** | US\$ | 0.16 | 1.23% | 7.89% | -3.53% | -6.29% | 60.00% | 37,550 | 1.58 | 0.00 | - | 43.27 | Mining | 2.12% |
| A | RELAPAC1 PE** | S/. | 0.16 | 0.64% | 6.04% | 21.54% | 25.40% | 95.00% | 70,019 | 0.55 | 0.00 | 524.54 | 168.74 | Industrial | 2.12% |
| | SCCO PE** | US\$ | 36.04 | 0.14% | -2.07% | 9.94% | 20.86% | 95.00% | 21,588 | | 5.39 | 18.02 | 27,860.52 | Mining | 2.14% |
| • | SIDERC1 PE** | S/. | 0.71 | -2.74% | 4.41% | 14.52% | 29.09% | 100.00% | 19,362 | 1.45 | 0.00 | 6.61 | 263.40 | Industrial | 1.43% |
| - | TV PE** | US\$ | 0.29 | 0.00% | -1.72% | 0.71% | -4.04% | 95.00% | 114,690 | 1.81 | 0.00 | - | 233.27 | Mining | 2.93% |
| - | UNACEMC1 PE** | S/. | 2.75 | 0.00% | 1.85% | 2.34% | 6.30% | 85.00% | 6.157 | 0.81 | 1.89 | 23.78 | 1.367.98 | Industrial | 3.00% |
| - | VOLCABC1 PE** | 5/. S/. | 2.75 | 0.00% | 1.85% | -10.67% | -5.63% | 100.00% | 162,722 | 1.33 | 2.04 | 23.78 | 2.221.78 | | 3.00% |
| - | VOLGABUT PE | 3/. | 0.67 | 0.00% | 1.52% | -10.67% | -5.63% | 100.00% | 102,722 | 1.33 | 2.04 | 20.20 | 2,221.78 | Mining | 5.90% |

Beta 1.63 0.41

1 17

0.73

0.08

0.98

0.08

| * Bloomber ** PER is u | oomberg, Economática g Industry Classification System used in the stock market and origi | | | | 7 9 9 | |
|---------------------------|--|---------------|--------------|-----------------|-------------|--------|
| *Legend: V | ariation 1D: 1 Day; 5D: 5 Days, 1 Sectorial Indices | M: 1 Month; Y | TD: Var.% 12 | 2/31/18 to date | | |
| | Sectorial malces | | | | | |
| | | Close | 1D* | 5D* | 30D* | YTD* |
| A | Mining Index | 305.18 | 0.54% | -0.40% | 6.87% | 7.14% |
| • | Consumer Index | 1,145.45 | -0.95% | 0.75% | 0.77% | 13.90% |
| • | Industrial Index | 229.08 | -0.37% | 0.69% | -1.79% | 0.96% |
| ▼ | Banking and Financial Index | 1,263.72 | -0.66% | -1.04% | -1.90% | 5.31% |
| • | Construction Index | 252.77 | -0.27% | 1.92% | -0.81% | 2.80% |

-0.93%

0.82%

-0.94%

2.36%

3.74%

2.36%

5.65%

-1.52%

5.64%

4.35%

-7.57%

4.35%

Correlation Graph of Returns of Mining Index against Metallic Index of London (3 months

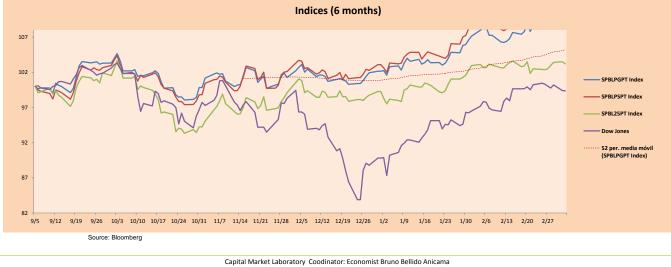


*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/18 to date

414.90

27.21

405.04



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PULSO BURSÁTIL

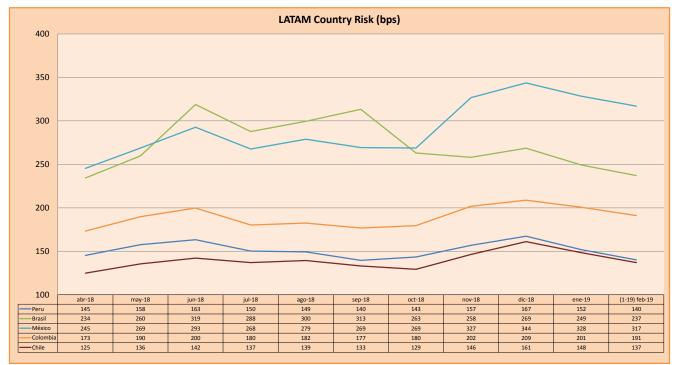


SOVEREIGN RATING

| R | ISK RATIN | GS | | | |
|---------------|-----------|-------|--|--|--|
| Moody's | S&P | Fitch | | | |
| Aaa | AAA | AAA | Prime | | |
| Aa1 | AA+ | AA+ | | | |
| Aa2 | AA | AA | High credit quality | | |
| Aa3 | AA- | AA- | | | |
| A1 | A+ | A+ | Medium-high grade, with low credit | | |
| A2 | Α | А | risk | | |
| A3 | A- | A- | TISK | | |
| Baa1 | BBB+ | BBB+ | | | |
| Baa2 | BBB | BBB | Moderate Credit Risk | | |
| Baa3 | BBB- | BBB- | | | |
| Ba1 | BB+ | BB+ | | | |
| Ba2 | BB | BB | It has speculative elements and it is | | |
| Ba3 | BB- | BB- | subject to substantial credit risk | | |
| B1 | B+ | B+ | | | |
| B2 | в | в | It is considered speculative and it has high credit risk | | |
| B3 | B- | B- | | | |
| Caa1 | CCC+ | | | | |
| Caa2 | CCC | | and a second | | |
| Caa3 | CCC- | CCC | Bad credit conditions and it is subject | | |
| Ca. | cc | | to high credit risk | | |
| 68 | c | | | | |
| | | DDD | | | |
| c | D | DD | Very clouse to default or in default | | |
| | | D | | | |
| ource: Bloomb | pera | | | | |
| | | | | | |

| ource: Bloomberg | | | | | | |
|------------------|--|--|--|--|--|--|

| Latin America Credit Rating Clasificadora de riesgo | | | |
|--|---------|-------|------|
| Country | Moody's | Fitch | S&P |
| Peru | A3 | BBB+ | BBB+ |
| Mexico | A3 | BBB+ | BBB+ |
| Venezuela | С | С | SD |
| Brazil | Ba2 | BB- | BB- |
| Colombia | Baa2 | BBB | BBB- |
| Chile | A1 | A | A+ |
| Argentine | B2 | В | В |
| Panama | Baa2 | BBB | BBB |



Source: BCRP

| Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama | |
|--|--|
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