UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas

Carrera de Economia

MILA

Laboratorio de Mercado de Capitales

PULSO BURSÁTIL





| Main Indices Close 1 D 5 D 1 M YTD | Market Cap. (US\$ bill) |
|----------------------------------------------------------|----------------------------|
| ▼ IPSA (Chile) 5,078.64 -0.89% -1.76% -3.35% -0.52% | 158.28 |
| ▼ IGPA (Chile) 25,842.31 -0.90% -1.56% -2.93% -0.41% | 204.11 |
| ▼ IGBC (Colombia) 12,433.60 -0.90% -3.41% -5.17% 11.57% | 99.28 |
| ▼ COLCAP (Colombia) 1,535.26 -0.90% -3.47% -4.04% 15.79% | 101.03 |
| ▼ S&P/BVL (Perú)* 20,688.34 -0.28% -1.00% -3.18% 6.91% | 108.90 |
| ▼ S&P/BVL SEL (Perú) 552.78 -0.09% -1.10% -2.83% 7.89% | 81.41 |
| ▼ S&P/BVL LIMA 25 27,197.14 -0.21% -0.54% -4.29% 2.60% | 89.73 |
| ▼ IPC (México) 43,583.60 -1.21% -3.05% -3.13% 4.67% | 285.52 |
| ▼ S&P MILA 40 650.16 -0.70% -2.02% -6.06% 6.82% | 275.67 |

* Market Cap. Of the last price *Legend: Variation 1D: 1 day: 5D: 5 days, 1M: 1 Month: YTD: Var%12/31/18 to date

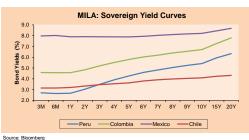


| Currency | Price | 1D* | 5D* | 30 D* | YTD* |
|----------------------------------|---------------------|-------------|-----------------|--------|--------|
| ▲ New Sol (PEN) | 3.3142 | 0.16% | 0.25% | 0.60% | -1.63% |
| ▲ Chilean Peso (CLP) | 684.88 | 0.96% | 1.21% | 3.04% | -1.26% |
| ▲ Colombian Peso (COP) | 3,297.00 | 1.32% | 1.95% | 5.46% | 1.45% |
| ▲ Mexican Peso (MXN) | 19.03 | 0.22% | 0.45% | -0.21% | -3.15% |
| *Legend: Variation 1D: 1 day: 5D | : 5 days 1M: 1 Mont | h: YTD: Var | %12/31/18 to da | te | |



05/02/19=100 Source: Bloomberg

| | | Bid Yield | Ask Yield | |
|----------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Currency | Price | (%) | (%) | Duration |
| USD | 108.093 | 3.03 | 3.00 | 7.03 |
| USD | 124.797 | 2.97 | 2.92 | 5.07 |
| USD | 155.442 | 3.78 | 3.74 | 9.35 |
| USD | 134.117 | 3.90 | 3.87 | 11.17 |
| USD | 128.165 | 4.05 | 4.03 | 16.48 |
| USD | 99.015 | 2.59 | 2.50 | 3.32 |
| USD | 101.932 | 2.39 | 2.17 | 1.20 |
| USD | 99.054 | 3.70 | 3.67 | 15.87 |
| USD | 107.291 | 2.47 | 2.37 | 0.77 |
| USD | 158.686 | 3.96 | 3.89 | 6.21 |
| USD | 154.776 | 4.90 | 4.82 | 8.50 |
| USD | 130.115 | 4.89 | 4.86 | 11.08 |
| USD | 117.301 | 4.84 | 4.82 | 12.64 |
| USD | 103.004 | 3.30 | 3.22 | 4.00 |
| USD | 109.869 | 4.886 | 4.858 | 14.13 |
| | USD | USD 108.093 USD 124.797 USD 155.442 USD 134.117 USD 139.115 USD 99.015 USD 99.015 USD 99.054 USD 107.291 USD 158.686 USD 154.776 USD 159.015 USD 150.015 USD 150.015 USD 150.015 USD 150.015 USD 150.015 USD 103.004 | Currency Price (%) USD 108.093 3.03 USD 124.797 2.97 USD 152.4797 3.78 USD 155.442 3.78 USD 134.117 3.90 USD 128.165 4.05 USD 99.015 2.59 USD 101.932 2.39 USD 99.054 3.70 USD 107.291 2.47 USD 158.686 3.96 USD 154.776 4.90 USD 130.115 4.89 USD 117.301 4.84 USD 103.004 3.30 | Currency Price (%) (%) USD 108.093 3.03 3.00 USD 124.797 2.97 2.92 USD 155.442 3.78 3.74 USD 134.117 3.90 3.87 USD 128.165 4.05 4.03 USD 199.015 2.59 2.50 USD 101.932 2.39 2.17 USD 99.054 3.70 3.67 USD 107.291 2.47 2.37 USD 158.686 3.96 3.89 USD 154.776 4.90 4.82 USD 130.115 4.89 4.86 USD 117.301 4.84 4.82 USD 1103.004 3.30 3.22 |



| Equity | | | | |
|---------------|----------|------|-------|-------|
| Largest gains | Exchange | Amt. | Price | ▲% |
| IQUIQUE | Santia. | CLP | 22.00 | 0.00 |
| FUTURAI1 | Lima | PEN | | |
| TV | Lima | USD | 0.27 | -1.47 |
| ALISTDAC1 | Limo | DEN | 1.60 | 2.56 |

| Per Turnover | Exchange | Amount (US\$) |
|----------------|------------|---------------|
| i di Tulliovoi | Lacitatige | Amount (004) |
| CENCOSUD | Santia. | 1,375,417 |
| SQM-B | Santia. | 12,679,158 |
| CHILE | Santia. | 11,782,537 |
| BCI | Santia. | 2,401,516 |
| BSANTANDER | Santia. | 13,130,982 |

| Largest losses | Exchange | Amt. | Price | ▼% |
|----------------|----------|------|-------|------|
| UNITEXI1 | Lima | PEN | | |
| CARTAVC1 | Lima | PEN | | |
| BVN | Lima | USD | 15.92 | 2.05 |
| CORAREI1 | Lima | PEN | 0.77 | 0.00 |
| | | | | |

| Per Volume | Exchange | Volume |
|------------|----------|-------------|
| BSANTANDER | Santia. | 184,875,265 |
| CHILE | Santia. | 81,882,214 |
| VAPORES | Santia. | 3,493,991 |
| CENCOSUD | Santia. | 747,852 |

MILA

Peru: The General Index of the BVL ended today's session with a negative result of -0.29%. The index maintains a cumulative positive annual trend of +6.91% in local currency, while the adjusted yield in dollars amounts to +8.68%. Then, the S&P/ BVL Peru SEL fell by -0.09% while the S&P/BVL LIMA 25 fell -0.21%. The spot PEN reached \$/3.3100. Highlight: Peruvian currency closes at the lowest level of six sessions in the face of falling copper prices and rising US dollar.

Chile: The IPSA index ended the day with a negative return of -0.89%. The sectors of the index with the most negative results were immobile Goods (-1.88%) and Products of First Need (-1.57%). On the other hand, the values with the lowest results were Smiles Fidelidade SA (-5.95%) and B2W Cia. Global do Varejo (-4.43%). Highlight: Chilean stock market falls affected by discouragement in foreign markets.

Colombia: The COLCAP index closed today's session with a negative yield of -0.90%. The sectors of the index that generated the most negative results were Communication Services (-3.19%) and Products of First Need (-1.75%). Finally, the stocks with the worst yields were Grupo de Corporación Financiera Colombi (-1.23%) and Banco Davivienda SA (-1.89%). Highlight:Chilean stock market falls affected by discouragement in foreign markets.

Mexico: The IPC index closed today's session with a negative yield of -1.21%. The sectors of the index that generated the most negative results were Public Services (-3.13%) and Communication Services (-1.85%). Finally, the stocks with the worst yields were Infrastructure Energy Nov (-3.13) and Wal - Mart de México SAB de CV (-2.32%). Highlight: Mexican peso falls due to China-US trade tensions, stock market league eleven loss sessions.



| | Base: 08/11/18=100 | | | | | | | |
|---|------------------------------------------|-------|-------|--------|--------|--------|--------|-----------|
| | Source: Bloomberg | | | | | | | |
| | ETFs | Curr. | Close | 1D | 5D | 30 D | YTD | Exchange |
| ₹ | iShares MSCI All Peru Caped Index Fund | USD | 37.76 | -0.13% | -0.97% | -4.74% | 6.37% | NYSE Arca |
| ₹ | iShares MSCI Chile Capped | USD | 41.25 | -2.00% | -3.46% | -6.99% | -0.39% | Cboe BZX |
| ₹ | Global X MSCI Colombia | USD | 12.71 | -1.97% | -4.30% | -8.56% | 13.89% | NYSE Arca |
| ₹ | iShares MSCI Mexico Capped | USD | 44.96 | -1.62% | -2.58% | -2.35% | 9.18% | NYSE Arca |
| ▼ | iShares MSCI Emerging Markets | USD | 42.46 | -1.96% | -3.35% | -4.37% | 8.70% | NYSE Arca |
| ₹ | Vanguard FTSE Emerging Markets | USD | 42.05 | -1.89% | -3.13% | -4.10% | 10.58% | NYSE Arca |
| ₹ | iShares Core MSCI Emerging Markets | USD | 51.13 | -1.96% | -3.24% | -4.22% | 8.44% | NYSE Arca |
| ▼ | iShares JP Morgan Emerging Markets Bonds | USD | 58.29 | -1.47% | -2.71% | -2.88% | 4.33% | Cboe BZX |
| ₹ | Morgan Stanley Emerging Markets Domestic | USD | 6.52 | -0.76% | -0.91% | -1.66% | 10.02% | New York |



Source: Bloomberg

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WORLD

| | Main Indices | Close | 1 D* | 5 D* | 1 M* | YTD* | Market Cap. (US\$ Mill.) |
|----------|-----------------------------------|--------------------|--------------|--------------|--------|--------|-----------------------------|
| ▼ | Dow Jones (USA) | 25,965.09 | -1.79% | -2.36% | -1.74% | 11.31% | 7,321,875 |
| ▼ | Standard & Poor's 500 (USA) | 2,884.05 | -1.65% | -2.10% | -0.30% | 15.05% | 25,314,178 |
| ▼ | NASDAQ Composite (USA) | 7,963.76 | -1.96% | -1.63% | 0.32% | 20.02% | 12,565,065 |
| ▼ | Stoxx EUROPE 600 (Europe) | 381.64 | -1.37% | -2.48% | -1.70% | 13.03% | 9,183,879 |
| ▼ | DAX (Germany) | 12,092.74 | -1.58% | -1.91% | 0.69% | 14.53% | 1,021,225 |
| ▼ | FTSE 100 (United Kingdom) | 7,260.47 | -1.63% | -2.42% | -2.50% | 7.91% | 1,494,036 |
| ▼ | CAC 40 (France) | 5,395.75 | -1.60% | -3.32% | -1.47% | 14.06% | 1,472,976 |
| ▼ | IBEX 35 (Spain) | 9,235.10 | -1.03% | -2.96% | -2.89% | 8.14% | 516,176 |
| ▼ | MSCI AC Asia Pacific Index | 161.05 | -1.15% | -0.81% | -0.91% | 9.78% | 18,218,476 |
| A | HANG SENG (Hong kong) | 29,363.02 | 0.52% | -1.77% | -2.37% | 13.61% | 2,831,526 |
| A | SHANGHAI SE Comp. (China) | 2,926.39 | 0.69% | -6.32% | -9.81% | 17.34% | 4,723,142 |
| ▼ | NIKKEI 225 (Japon) | 21,923.72 | -1.51% | -1.32% | 0.74% | 9.54% | 3,284,744 |
| ▼ | BOVESPA (Brazil) | 94,388.73 | -0.65% | -1.87% | -2.80% | 7.40% | 719,630 |
| ▼ | MERVAL (Argentine) | 32,741.13 | -0.75% | 13.58% | 0.23% | 8.08% | 24,316 |
| | *Legend: Variation 1D: 1 Day: 5D: | 5 Davs. 1M: 1 Mont | h: YTD: Var. | % 12/31/18 t | o date | | |

Global Markets: Intraday Evolution (var %) 1.50% 1.00% 0.50% 0.00% -0.50% -1.00% -1.50% -2.00% -3.00%

| | Currency | Price | 1 D* | 5 D* | 1 M* | YTD* |
|---|------------------|----------|--------|--------|--------|--------|
| ▼ | Euro | 1.1191 | -0.07% | -0.21% | -0.22% | -2.41% |
| ▼ | Yen | 110.2600 | -0.45% | -1.04% | -1.32% | 0.52% |
| ▼ | Sterling Pound | 1.3075 | -0.17% | 0.33% | 0.28% | 2.52% |
| • | Yuan | 6.7769 | 0.16% | 0.62% | 0.89% | -1.48% |
| • | Hong Kong Dollar | 7.8485 | 0.03% | 0.05% | -0.01% | 0.21% |
| • | Brazilean Real | 3.9705 | 0.02% | 1.26% | 2.50% | 2.48% |
| | Argentine Deco | 45 2050 | 1 20% | 2 439/ | 3.10% | 20.25% |

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



| | Commodities | Close | 1 D* | 5 D* | 1 M* | YTD* |
|------------------|-----------------------------------|-----------|--------|--------|--------|----------|
| \blacktriangle | Oro (US\$ Oz. T) (LME) | 1,284.47 | 0.26% | 0.07% | -0.56% | 0.16% |
| A | Plata (US\$ Oz. T) (LME) | 14.91 | 0.06% | -0.27% | -1.32% | -3.78% |
| - | Cobre (US\$ TM) (LME) | 6,229.25 | 0.00% | -3.07% | -2.44% | 4.71% |
| - | Zinc (US\$ TM) (LME) | 2,871.00 | 0.00% | -3.01% | -3.69% | 14.00% |
| ▼ | Petroleo WTI (US\$ Barril) (NYM) | 61.43 | -1.32% | -3.88% | -2.72% | 30.90% |
| - | Estaño (US\$ TM) (LME) | 19,420.00 | 0.00% | -1.63% | -8.09% | -0.51% |
| - | Plomo (US\$ TM) (LME) | 1,887.25 | 0.00% | -0.91% | -3.96% | -5.97% |
| - | Molibdeno (US\$ TM) (LME) | 1.00 | 0.00% | 0.00% | 0.00% | -100.00% |
| \blacktriangle | Azúcar #11 (US\$ Libra) (NYB-ICE) | 11.95 | 0.59% | -3.16% | -7.15% | -2.37% |
| • | Cacao (US\$ TM) (NYB-ICE) | 2,301.00 | -1.67% | -2.46% | -4.52% | -6.46% |
| • | Café Arábica (US\$ TM) (NYB-ICE) | 88.00 | -2.38% | -5.53% | -8.09% | -18.37% |
| | | | | | | |



Equity

| Alemania (Accior | nes del DA | X Index) | | | | | | | |
|------------------|------------|-------------|-------|--------------|----------------|-------|-------|-------|--------------|
| Largest gains | Curr. | Price | ▲ % | Exchange | Largest losses | Curr. | Price | ▼% | Exchange |
| CON GY | EUR | 140.6 | -1.82 | Xetra | RWE GY | EUR | 21.99 | 1.95 | Xetra |
| IFX GY | EUR | 19.762 | -3.03 | Xetra | MRK GY | EUR | 96.4 | 1.62 | Xetra |
| DAI GY | EUR | 56.62 | -1.26 | Xetra | EOAN GY | EUR | 9.502 | 1.19 | Xetra |
| HEI GY | EUR | 69.78 | -2.16 | Xetra | HEN3 GY | EUR | 86.86 | -5.24 | Xetra |
| Europe (Stocks f | rom STOX | X EUROPE 60 | 10) | | | | | | |
| Largest gains | Curr. | Price | ▲ % | Exchange | Largest losses | Curr. | Price | ▼% | Exchange |
| ENX FP | EUR | 61 | -0.16 | EN Paris | PZU PW | PLN | 41.46 | -0.34 | Warsaw |
| FPE3 GY | EUR | 35.54 | -3.58 | Xetra | UBI FP | EUR | 81.1 | -1.53 | EN Paris |
| AMS SE | CHF | 45.36 | 1.02 | SIX Swiss Ex | STAN LN | GBp | 692.6 | -2.51 | Londres |
| WDP BB | EUR | 134.8 | 0.75 | EN Brussels | SAB SQ | EUR | 1.03 | 0.88 | Soc.Bol SIBE |

Global Overview:

United States:

The three main indices in the United States (NASDAQ, 5 & P500, Dow Jones) finished the day with negative returns. This fall in the market was generated, mainly, by the threats of the president of the USA, Donald Trump, to raise the tariff rate from 10% to 25% on goods worth 200 billion dollars at the end of this week because of disagreements between the two parties on the topics of intellectual property and access of US companies to the Chinese market. Another relevant news of the day was the rebound in the price of oil, due to the geopolitical tensions between the US. and Iran. Among the stocks that rose the most, the oil company Anadaria Corp., whose share rose 3.81% due to the rise in oil and an increase in the purchase offers from its competitors Occidental Corp. and Chevron Corp. Also, Centene Corp. (health sector company) had an increase in the share price of 6.6%, after it was revealed that Humana inc would be interested in doing an M & A between Now Annong those that fell, include Boeing Co. (1.3%) and Apple Inc. (1.5%) since both obtain a good part of their income or have factories in China, and if the commercial war worsens, both would be affected.

Europe:

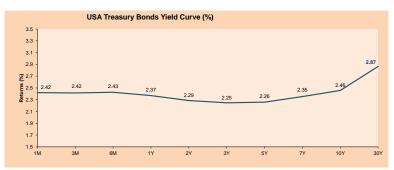
The European markets closed the day in negative, product of a reduction in the forecasts of growth of the European Union of the European commission and, like yesterday, by the resurgence of the commercial war between the USA and China. The group of stocks that rose the most were those of the real estate sector (+ 1.1%), which are negatively correlated with interest rates. On the contrary, the DAX index fell 1.6% when it was reported that the industrial orders of the German companies were lower than expected by the market. Individually, the share price of 8HP Group (the largest mining company in the world), was reduced by 0.76%, after a demand for the value of 5 billion dollars was imposed due to the collapse of a mineral dam in 2015 in Brazil. Likewise, the car manufacturer, BMW Group, saw its share fall by 2.3% when reporting a decrease in quarterly operating profit due to higher legal provisions and an increase in investment expenses. Finally, the action that stood out in the day was the real estate company VONOVIA SE with a positive return of 4.21% thanks to solid quarterly results.

Asia:

ASIG:

The Asian market finished with mixed results, even with the uncertainty on the part of investors despite the renewal of commercial talks between the two largest powers in the world. Unlike the strong loss of yesterday, both the Shanghai Composite (+0.69%) and the Shenzhen Composite (+1.6.1%) ended the day in the green zone. On the other hand, the Hong Kong index, the Hang Seng (+0.30%), also advanced during the day, thanks to the main advance in the value of the share of the Chinese insurance company, Ald (+1.70%), heavanhylie, Japan did not have a positive return after returning from a long holiday, as it appreciated its Stoties; the Nikel 25 (-1.51%) and Topix (-1.12%), in losses. Regarding the trade war between China and the United States, analysts at Rakuten Securities Australia commented: "The implementation of a higher level of tariffs next Friday could be the straw that splits the glass for these commercial talks, as well as the end of the bullrun that started since the beginning of years". Likewise, he emphasized that the shares, in general, showed higher volatility than normal in what is going to be in 2019, where a lower index of the TVIX is expected (+23.00%) because of the expected conclusion of the treaty between the presidents Donald Trump and Xin Jinping.

| ETFs | Curr. | Close | 1D | 5D | 30 D | YTD | Exchange |
|------------------------------|-------|--------|--------|--------|--------|---------|-----------|
| SPDR S&P 500 ETF TRUST | USD | 287.93 | -1.67% | -2.07% | -0.22% | 15.72% | NYSE Arca |
| ISHARES MSCI EMERGING MARKET | USD | 42.46 | -1.96% | -3.35% | -4.37% | 8.70% | NYSE Arca |
| ISHARES IBOXX HIGH YLD CORP | USD | 86.09 | -0.60% | -0.56% | 0.03% | 8.04% | NYSE Arca |
| FINANCIAL SELECT SECTOR SPDR | USD | 27.42 | -1.65% | -2.14% | 3.08% | 15.70% | NYSE Arca |
| VANECK VECTORS GOLD MINERS E | USD | 20.71 | 2.02% | -0.86% | -7.67% | -1.80% | NYSE Arca |
| ISHARES RUSSELL 2000 ETF | USD | 157.53 | -1.98% | -0.48% | 0.10% | 17.96% | NYSE Arca |
| SPDR GOLD SHARES | USD | 121.21 | 0.33% | 0.01% | -0.63% | -0.03% | NYSE Arca |
| ISHARES 20+ YEAR TREASURY BO | USD | 124.95 | 0.77% | 1.26% | 0.95% | 3.73% | NASDAQ GM |
| INVESCO QQQ TRUST SERIES 1 | USD | 186.24 | -1.95% | -1.74% | 0.86% | 20.95% | NASDAQ GM |
| ISHARES NASDAQ BIOTECHNOLOGY | USD | 105.63 | -2.94% | -0.74% | -8.09% | 9.54% | NASDAQ GM |
| ENERGY SELECT SECTOR SPDR | USD | 63.75 | -0.87% | -3.57% | -5.71% | 12.03% | NYSE Arca |
| PROSHARES ULTRA VIX ST FUTUR | USD | 42.32 | 24.91% | 33.12% | 16.17% | -48.22% | NYSE Arca |
| UNITED STATES OIL FUND LP | USD | 12.73 | -2.60% | -4.21% | -3.19% | 31.78% | NYSE Arca |
| ISHARES MSCI BRAZIL ETF | USD | 40.12 | -0.84% | -3.07% | -5.13% | 5.03% | NYSE Arca |
| SPDR S&P OIL & GAS EXP & PR | USD | 29.48 | -1.40% | -4.75% | -7.32% | 11.39% | NYSE Arca |
| UTILITIES SELECT SECTOR SPDR | USD | 57.80 | -0.31% | -1.55% | -0.52% | 10.03% | NYSE Arca |
| ISHARES US REAL ESTATE ETF | USD | 85.78 | -1.82% | -1.40% | -2.47% | 15.28% | NYSE Arca |
| SPDR S&P BIOTECH ETF | USD | 84.77 | -3.30% | -0.50% | -9.63% | 18.15% | NYSE Arca |
| ISHARES IBOXX INVESTMENT GRA | USD | 119.08 | -0.01% | 0.18% | 0.74% | 6.83% | NYSE Arca |
| ISHARES JP MORGAN USD EMERGI | USD | 109.17 | -0.53% | -0.17% | -0.37% | 6.80% | NASDAQ GM |
| REAL ESTATE SELECT SECT SPDR | USD | 35.58 | -1.71% | -1.25% | -2.65% | 15.43% | NYSE Arca |
| ISHARES CHINA LARGE-CAP ETF | USD | 42.56 | -2.70% | -4.34% | -7.18% | 8.90% | NYSE Arca |
| CONSUMER STAPLES SPDR | USD | 56.75 | -0.99% | -1.66% | 2.09% | 12.37% | NYSE Arca |
| VANECK VECTORS JUNIOR GOLD M | USD | 29.10 | 2.14% | -0.78% | -8.46% | -3.71% | NYSE Arca |
| SPDR BBG BARC HIGH YIELD BND | USD | 107.67 | -0.58% | -0.58% | 0.25% | 8.89% | NYSE Arca |
| VANGUARD REAL ESTATE ETF | USD | 85.81 | -1.81% | -1.11% | -2.31% | 15.90% | NYSE Arca |



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Stocks

| | 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/. | 10.71 | 0.00% | 0.09% | -1.81% | 10.04% | 94.12% | 1,567 | 0.72 | 0.00 | 20.67 | 2,755.91 | Industrial | 3.53% |
| • | ATACOBC1 PE** | S/. | 0.26 | -0.38% | -4.43% | -16.18% | -19.57% | 88.24% | 8,297 | 0.36 | 0.00 | 7.11 | 73.84 | Mining | 1.02% |
| A | BACKUSI1 PE** | S/. | 22.40 | 0.90% | 1.82% | 2.51% | 10.98% | 64.71% | 7,601 | 0.44 | 6.02 | 7.97 | 9,101.93 | Industrial | 0.82% |
| • | BAP PE** | US\$ | 233.85 | -1.66% | -1.39% | -2.19% | 8.40% | 100.00% | 1,570,418 | 1.07 | 2.60 | - | 18,652.22 | Diverse | 5.82% |
| A | BVN PE** | US\$ | 15.92 | 2.05% | -1.67% | -6.89% | -0.75% | 100.00% | 102,323 | 1.37 | 0.72 | - | 4,380.05 | Mining | 5.88% |
| - | CASAGRC1 PE** | S/. | 3.65 | 0.00% | 0.00% | -8.52% | -10.10% | 100.00% | 4,264 | 0.57 | 0.52 | 12.91 | 92.77 | Agricultural | 1.31% |
| • | CONTINC1 PE** | S/. | 3.86 | -1.03% | 1.05% | -2.23% | 1.47% | 94.12% | 376,635 | 0.84 | 3.92 | 14.46 | 6,252.73 | Finance | 2.85% |
| - | CORAREI1 PE** | S/. | 0.77 | 0.00% | 1.32% | 0.52% | 13.57% | 100.00% | 34,466 | 1.00 | 7.27 | 4.12 | 336.56 | Industrial | 1.72% |
| • | CPACASC1 PE** | S/. | 6.05 | -0.98% | -5.47% | -9.70% | -6.20% | 94.12% | 112,362 | 0.52 | 6.23 | 33.61 | 779.33 | Industrial | 2.38% |
| A | CVERDEC1 PE** | US\$ | 23.25 | 0.43% | -1.48% | -2.36% | 13.78% | 88.24% | 396,203 | 0.88 | 1.84 | 44.80 | 8,138.80 | Mining | 5.25% |
| - | ENGEPEC1 PE** | S/. | 2.28 | 0.00% | 0.88% | 1.74% | 19.00% | 76.47% | 3,440 | 0.66 | 5.67 | 10.08 | 1,952.92 | Public Services | 1.44% |
| - | ENDISPC1** | S/. | 5.35 | 0.00% | -0.93% | 0.13% | 3.34% | 82.35% | 4,568 | 0.74 | 0.00 | 9.25 | 1,030.81 | Public Services | 0.98% |
| • | FERREYC1 PE** | S/. | 2.46 | -0.40% | 0.41% | 2.71% | 1.91% | 100.00% | 68,745 | 0.72 | 5.06 | 9.54 | 724.21 | Diverse | 4.90% |
| - | GRAMONC1 PE** | S/. | 2.28 | 0.00% | 3.64% | -4.20% | 14.57% | 88.24% | 15,464 | 0.55 | 0.00 | - | 501.81 | Diverse | 4.05% |
| A | IFS PE** | US\$ | 44.15 | 0.07% | 0.11% | 0.22% | 9.17% | 88.24% | 224,225 | 0.66 | 3.96 | 14.77 | 4,993.84 | Diverse | 7.22% |
| • | INRETC1 PE** | US\$ | 37.50 | -1.99% | -2.99% | 6.27% | 33.69% | 100.00% | 1,433,763 | 1.00 | 0.91 | 61.49 | 3,855.27 | Diverse | 5.28% |
| A | LUSURC1 PE** | S/. | 12.10 | 1.77% | 2.11% | 0.18% | 11.61% | 94.12% | 480,209 | 0.48 | 6.12 | 10.93 | 1,777.84 | Public Services | 1.81% |
| - | MINSURI1 PE** | S/. | 1.64 | 0.00% | -1.20% | -8.38% | 24.24% | 82.35% | 14,845 | 1.43 | 4.62 | - | 1,426.63 | Mining | 3.09% |
| • | PML PE** | US\$ | 0.15 | -0.67% | 0.00% | -3.87% | -14.86% | 64.71% | 2,540 | 1.58 | 0.00 | - | 39.31 | Mining | 2.12% |
| • | RELAPAC1 PE** | S/. | 0.15 | -1.33% | -3.90% | -10.30% | 17.46% | 100.00% | 10,539 | 0.52 | 0.00 | - | 371.50 | Industrial | 2.12% |
| • | SCCO PE** | US\$ | 36.57 | -0.16% | -3.76% | -9.87% | 23.92% | 88.24% | 192,097 | | 5.59 | 19.35 | 28,270.24 | Mining | 2.14% |
| • | SIDERC1 PE** | S/. | 0.83 | -2.35% | -6.74% | -3.15% | 56.90% | 100.00% | 35,303 | 1.42 | 4.06 | 0.11 | 307.52 | Industrial | 1.43% |
| • | TV PE** | US\$ | 0.27 | -1.47% | 0.75% | -19.28% | -9.76% | 94.12% | 6,041 | 1.92 | 0.00 | - | 219.12 | Mining | 2.93% |
| - | UNACEMC1 PE** | S/. | 2.60 | 0.00% | 4.00% | -3.70% | 0.50% | 70.59% | 114,009 | 0.75 | 0.00 | 16.17 | 1,426.33 | Industrial | 3.00% |
| A | VOLCABC1 PE** | S/. | 0.55 | 1.85% | 0.00% | -11.29% | -22.54% | 100.00% | 107,042 | 1.03 | 2.48 | 41.07 | 676.52 | Mining | 5.90% |

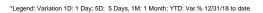
| Quantity of shares: 25 | Up | 6 |
|--------------------------------------------|------|----|
| Source: Bloomberg, Economática | Down | 11 |
| * Bloomberg Industry Classification System | Hold | 8 |

^{**} PER is used in the stock market and original currency of the instrument

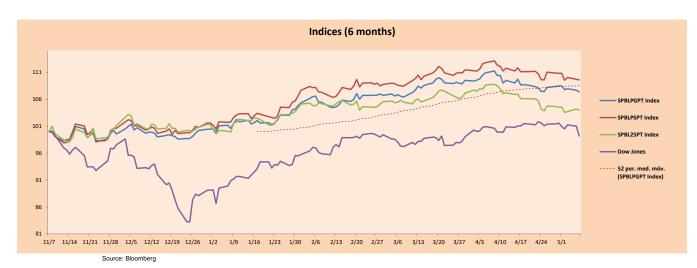
*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/18 to date

Sectorial Indice

| | | Close | 1D* | 5D* | 30D* | YTD* | Beta |
|----------|-----------------------------|----------|--------|--------|--------|---------|------|
| A | Mining Index | 298.92 | 0.89% | -2.12% | -7.87% | 4.95% | 1.58 |
| • | Consumer Index | 1,183.31 | -0.69% | -0.80% | 2.17% | 17.67% | 0.42 |
| ▼ | Industrial Index | 234.30 | -0.34% | 0.41% | -2.44% | 3.26% | 0.59 |
| • | Banking and Financial Index | 1,274.67 | -1.46% | -0.94% | -1.56% | 6.23% | 1.19 |
| • | Construction Index | 256.07 | -0.29% | 0.51% | -4.82% | 4.14% | 0.64 |
| A | Services Index | 450.16 | 0.44% | 1.18% | 1.39% | 13.22% | 0.14 |
| • | Juniors Index | 23.10 | -0.35% | -0.13% | -8.26% | -21.54% | 0.60 |
| A | Electric Index | 439.47 | 0.45% | 1.18% | 1.39% | 13.22% | 0.14 |







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Facultad de Ciencias Empresariales y Económicas

Carrera de Economia Laboratorio de Mercado de Capitales

RISK RATINGS

PULSO BURSÁTIL



SOVEREIGN RATING

| | Fitch | S&P | Moody's |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|---------|
| Prime | AAA | AAA | Aaa |
| | AA+ | AA+ | Aa1 |
| High credit quality | AA | AA | Aa2 |
| The second control of | AA- | AA- | Aa3 |
| Medium-high grade, with low credit | A+ | A+ | A1 |
| risk | Α | Α | A2 |
| risk | A- | A- | А3 |
| | BBB+ | BBB+ | Baa1 |
| Moderate Credit Risk | BBB | BBB | Baa2 |
| | BBB- | BBB- | Baa3 |
| 10 10 | BB+ | BB+ | Ba1 |
| It has speculative elements and it is | BB | BB | Ba2 |
| subject to substantial credit risk | BB- | BB- | Ba3 |
| | B+ | B+ | B1 |
| It is considered speculative and it has | В | В | B2 |
| high credit risk | B- | B- | В3 |

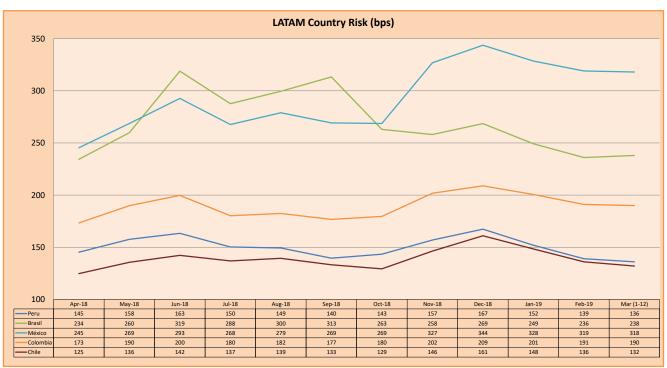
Bad credit conditions and it is subject to high credit risk

Very clouse to default or in default

Source: 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 | Α | A+ | | | | | | | |
| Argentine | B2 | В | В | | | | | | | |
| Panama | Baa1 | BBB | BBB+ | | | | | | | |

Source: Bloomberg



Source: BCRP

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