#### UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas

Carrera de Economi

Laboratorio de Mercado de Capitales

# **PULSO BURSÁTIL**



Price

0.78

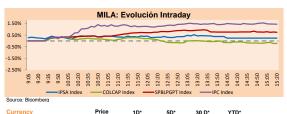
242.00

28,702,008

-3.70

#### **MILA**

| Main Indexes                        | Close                  | 1 D            | 5 D            | 1 M              | YTD                 | Cap. Burs.<br>(US\$ bill) |
|-------------------------------------|------------------------|----------------|----------------|------------------|---------------------|---------------------------|
| ▲ IPSA (Chile)                      | 4,759.73               | 0.24%          | 5.94%          | 1.47%            | -6.77%              | 125.12                    |
| ▲ IGPA (Chile)                      | 23,729.26              | 0.27%          | 5.59%          | 1.10%            | -8.56%              | 155.54                    |
| ▲ IGBC (Colombia)                   | 13,290.88              | 0.78%          | 0.00%          | -0.23%           | 19.26%              | 103.66                    |
| ▼ COLCAP (Colombia)                 | 1,602.94               | -0.15%         | 0.82%          | -2.03%           | 20.89%              | 101.88                    |
| ▲ S&P/BVL (Perú)*                   | 19,925.88              | 0.74%          | 0.84%          | 0.36%            | 2.97%               | 91.96                     |
| ▲ S&P/BVL SEL (Perú)                | 515.70                 | 1.01%          | 1.34%          | 1.05%            | 0.65%               | 72.37                     |
| ▲ S&P/BVL LIMA 25                   | 24,394.22              | 1.65%          | 2.18%          | -0.44%           | -7.97%              | 86.17                     |
| ▲ IPC (México)                      | 42,633.43              | 1.63%          | 0.80%          | -2.45%           | 2.39%               | 271.11                    |
| ▲ S&P MILA 40                       | 578.20                 | 0.26%          | 5.83%          | -2.55%           | -5.00%              | 245.21                    |
| ▲ S&P/BVL LIMA 25<br>▲ IPC (México) | 24,394.22<br>42,633.43 | 1.65%<br>1.63% | 2.18%<br>0.80% | -0.44%<br>-2.45% | <b>-7.97%</b> 2.39% | 86.1<br>271.1             |

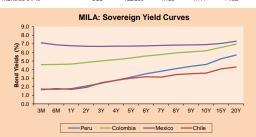


| Currency   | Price    | 1D*    | 5D*    | 30 D* | YTD*   |  |  |
|--|----------|--------|--------|-------|--------|--|--|
| ▲ New Sol (PEN)  | 3.3993   | 0.72%  | 0.29%  | 1.23% | 0.90%  |  |  |
| ▲ Chilean Peso (CLP)   | 778.90   | 0.40%  | -2.98% | 4.18% | 12.30% |  |  |
| ▼ Colombian Peso (COP)   | 3,405.35 | -0.40% | -2.83% | 1.97% | 4.79%  |  |  |
| ▲ Mexican Peso (MXN)   | 19.26    | 0.14%  | -1.52% | 0.83% | -1.99% |  |  |
| *Legend: Variation 1D: 1 day; 5D: 5 days, 1M: 1 Month; YTD: Var%12/31/18 to date |          |        |        |       |        |  |  |



Base: 10/09/19=100 Source: Bloomberg

| Fixed Income           |     |         | Bid Yield<br>(%) | Ask Yield<br>(%) | Duration |
|------------------------|-----|---------|------------------|------------------|----------|
| PERU 4.125 08/25/2027  | USD | 112.173 | 2.41             | 2.36             | 6.61     |
| PERU 7.35 07/21/25     | USD | 126.354 | 2.35             | 2.28             | 4.66     |
| PERU 8.75 11/21/33     | USD | 164.567 | 3.06             | 3.02             | 9.48     |
| PERU 6.55 03/14/37     | USD | 145.481 | 3.13             | 3.11             | 11.13    |
| PERU 5.625 11/18/2050  | USD | 145.19  | 3.30             | 3.28             | 17.54    |
| CHILE 2.25 10/30/22    | USD | 100.162 | 2.26             | 2.12             | 2.77     |
| CHILE 3.875 08/05/20   | USD | 101.143 | 2.31             | 1.86             | 0.64     |
| CHILE 3.625 10/30/2042 | USD | 107.755 | 3.16             | 3.13             | 15.93    |
| COLOM 11.75 02/25/20   | USD | 102.265 | 0.86             | 0.24             | 0.21     |
| COLOM 11.85 03/09/28   | USD | 160.152 | 3.45             | 3.38             | 5.90     |
| COLOM 10.375 01/28/33  | USD | 161.648 | 4.27             | 4.16             | 8.34     |
| COLOM 7.375 09/18/37   | USD | 141.691 | 4.07             | 4.04             | 11.12    |
|                        |     |         |                  |                  |          |
| MEX 4 10/02/23         | USD | 105.799 | 2.44             | 2.36             | 3.51     |
| MEX5 55 01/45          | USD | 122.269 | 4.126            | 4.111            | 14.52    |



Source: Bloomberg

## Lima, december 10, 2019

| Equity        |          |      |       |       |
|---------------|----------|------|-------|-------|
| Largest gains | Exchange | Amt. | Price | ▲%    |
| VOLCABC1      | Lima     | PEN  | 0.39  | 11.43 |
| NORTEGRAN     | Santia.  | CLP  | 2.50  | 6.34  |
| ATACOBC1      | Lima     | PEN  | 0.13  | 5.60  |
| ORO BLANCO    | Santia.  | CLP  | 2.44  | 4.90  |
|               |          |      |       |       |

| Per Turnover | Exchange | Amount (US\$) |
|--------------|----------|---------------|
| SQM-B        | Santia.  | 7,453,949     |
| FALABELLA    | Santia.  | 7,031,841     |
| PFAVAL       | Colomb.  | 6,562,908     |
|              | Santia.  | 6,076,707     |
| BSANTANDER   | Santia.  | 5,468,861     |

| EXITO      | Colomb.   | COP      | 13020.00 | -2.69 |
|------------|---|----------|----------|-------|
| PARAUCO    | Exchange         V           Santia.         96,6           Santia.         89,4           Santia.         55,6 | 1777.00  | -2.10    |       |
| Per Volume |   | Exchange | Volume   | е     |
| BSANTANDER |   | Santia.  | 96,977,7 | 79    |
| VAPORES    |   | Santia.  | 89,415,6 | 50    |
| CHILE      |   | Santia.  | 55,993,6 | 30    |
| Fahricato  |   | Colomb   | 35 078 9 | 09    |

Santia.

Amt.

PEN

CLP

Exchange

Lima

Santia

#### MILA

Peru: The General BVL index ended today's session with a positive result of +0.74%. The index maintains a positive trend in local currency of +2.97%, while the adjusted yield in dollars amounts to +2.62%. Then, the S&P / BVL Peru SEL varied by +1.01%, while the S&P / BVL LIMA 25 varied by +1.65%. The PEN spot reached S / 3.3993. Headline: For the CCL it is "optimistic" that the Peruvian economy grows 2.4% this year.

Largest losses MOROCOI1

ORO BLANCO

BANVIDA

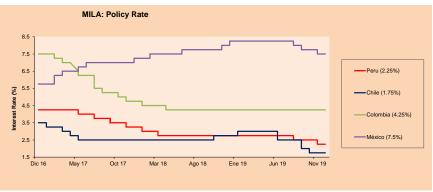
Chile: The IPSA index closed today with a positive yield of + 0.24%. The sectors with the best results were Consumer Discretionary (+ 2.93%) and Materials (+ 0.64%). On the other hand, the most affected values were Engle Energia Chile SA (+ 4.65%) and SACI Falabella (+ 3.34%). Headline: Dollar cuts streak of seven consecutive falls and ends the day at a step of 780 CLP.

Colombia: The COLCAP index closed today with a negative return of -0.18%. The sectors with the worst results were Products of First Need (-0.93%) and Energy (-0.53%). On the other hand, the most fell values were Almacenes Exito SA (-2.69%) and BanColombia SA (-1.67%). Headline: Household spending goes at 719 billion COP.

Mexico: The MEXBOL index closed today with a positive yield of + 1.63%. The sectors with the best results were Consumer Discretionary (+ 3.08%) and Industrial (+ 2.43%). On the other hand, the values with the best performance were Grupo Carso SAB de CV (+ 4.72%) and Grupo Aeroportuario del Pacifico SAB de CV (+ 4.46%). Headline: Mexico falls 17 places in the UN Human Development Index 2018.



|          | Source: Bloomberg                        |       |        |        |       |        |         |           |
|----------|--|-------|--------|--------|-------|--------|---------|-----------|
|          | ETFs                                     | Curr. | Close  | 1D     | 5D    | 30 D   | YTD     | Exchange  |
| ₹        | iShares MSCI All Peru Caped Index Fund   | USD   | 34.43  | -0.09% | 0.82% | -1.21% | -1.21%  | NYSE Arca |
|          |  | USD   | 32.64  | -0.21% | 7.69% | -2.60% | -19.67% | Cboe BZX  |
| ₹        | Global X MSCI Colombia                   | USD   | 13.065 | -0.10% | 4.77% | -3.49% | 19.29%  | NYSE Arca |
| <b>A</b> | iShares MSCI Mexico Capped               | USD   | 43.85  | 1.69%  | 2.41% | -2.60% | 8.65%   | NYSE Arca |
| <b>A</b> | iShares MSCI Emerging Markets            | USD   | 43.05  | 0.35%  | 1.75% | -1.44% | 11.06%  | NYSE Arca |
| <b>A</b> | Vanguard FTSE Emerging Markets           | USD   | 42.58  | 0.21%  | 1.62% | -0.63% | 14.17%  | NYSE Arca |
| <b>A</b> | iShares Core MSCI Emerging Markets       | USD   | 51.7   | 0.25%  | 1.61% | -1.41% | 10.75%  | NYSE Arca |
| <b>A</b> | iShares JP Morgan Emerging Markets Bonds | USD   | 57.425 | 0.06%  | 1.01% | -3.08% | 3.91%   | Cboe BZX  |
| <b>A</b> | Morgan Stanley Emerging Markets Domestic | USD   | 6.87   | 0.44%  | 1.03% | -1.01% | 21.00%  | New York  |
|          |  |       |        |        |       |        |         |           |



Source: Bloomberg

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# **PULSO BURSÁTIL**



#### WORLD

| Main Indices                        | Close  | 1 D*   | 5 D*                                 | 1 M*   | YTD*   | (US\$ Mill.)  |
|-------------------------------------|--|--|--------------------------------------|--|--|---|
| Dow Jones (USA)                     | 27,881.72  | -0.10%   | 1.38%                                | 0.72%  | 19.52%   | 7,918,672   |
| Standard & Poor's 500 (USA)         | 3,132.52   | -0.11%   | 1.27%                                | 1.28%  | 24.96%   | 27,009,828  |
| NASDAQ Composite (USA)              | 8,616.18   | -0.07%   | 1.12%                                | 1.66%  | 29.85%   | 13,327,396  |
| Stoxx EUROPE 600 (Europe)           | 405.34   | -0.26%   | 1.72%                                | -0.02%                                       | 20.05%   | 9,831,368   |
| DAX (Germany)                       | 13,070.72  | -0.27%   | 0.63%                                | -1.19%                                       | 23.79%   | 1,097,001   |
| FTSE 100 (United Kingdom)           | 7,213.76   | -0.28%   | 0.77%                                | -1.98%                                       | 7.22%  | 1,464,481   |
| CAC 40 (France)                     | 5,848.03   | 0.18%  | 2.11%                                | -0.71%                                       | 23.62%   | 1,617,723   |
| IBEX 35 (Spain)                     | 9,321.10   | -0.36%   | 2.03%                                | -0.77%                                       | 9.15%  | 527,119   |
| MSCI AC Asia Pacific Index          | 165.41   | 0.26%  | 0.67%                                | -0.52%                                       | 12.75%   | 19,788,902  |
| HANG SENG (Hong kong)               | 26,436.62  | -0.22%   | 0.17%                                | -1.82%                                       | 2.29%  | 2,429,367   |
| SHANGHAI SE Comp. (China)           | 2,917.32   | 0.10%  | 1.13%                                | 0.25%  | 16.98%   | 4,651,308   |
| NIKKEI 225 (Japon)                  | 23,410.19  | -0.09%   | 0.13%                                | 0.34%  | 16.96%   | 3,551,800   |
| BOVESPA (Brazil)                    | 110,672.00   | -0.28%   | 1.57%                                | 2.83%  | 25.92%   | 812,462   |
| MERVAL (Argentine)                  | 34,657.44  | -4.81%   | 5.80%                                | 1.54%  | 14.41%   | 20,972  |
| *Legend: Variation 1D: 1 Day; 5D: 5 | Days, 1M: 1 Mont   | h; YTD: Var.   | % 12/31/18 t                         | o date                                       |  |   |
|                                     | Dow Jones (USA) Standard & Poor's 500 (USA) NASDAG Composite (USA) Stoxe EUROPE 600 (Europe) FTSE 100 (Europe) FTSE 100 (Untred Kingdom) CAC 40 (France) IBEX 35 (Spain) MSCI AC Asia Pacific Index HANG SENG (Hong kong) SHANGHAI SE Comp. (China) NIKKEI 225 (Japon) BOYESPA (Brazil) MERYAL (Argentine) | Dow Jenes (USA)         27,881.72           Standard & Poor's 500 (USA)         3,132.52           NASDAG Composite (USA)         8,161.68           Stock EUROPE 600 (Europe)         495.34           Stock EUROPE 600 (Europe)         12,237.62           FTSE 100 (United Kingdom)         5,848.03           CAC 40 (France)         5,848.03           ISEX 35 (Spoin)         9,221.10           MSCI AC Asia Pacific Index         4165.41           HANG SENG (Hong kong)         26,366.62           SHANGHAI SE Comp. (China)         23,410.19           BOVESPA (Brazil)         110,672.00           MERVAL (Argentine)         34,657.44 | Dow Jones (USA)   27,881.72   -0.10% | Dow Jones (USA)   27,881.72   -0.10%   1.39% | Dow Jones (USA)         27,881.72         -0.10%         1.36%         0.72%           Standard & Poor's 500 (USA)         3,132.52         -0.11%         1.27%         1.28%           NASDAQ Composite (USA)         8,616.18         -0.07%         1.27%         1.26%           NSOME DLROFE 600 (Europe)         405.34         -0.26%         1.72%         -0.02%           DAX (Germany)         13,070.72         -0.27%         -0.06%         -1.19%           FTSE 100 (United Kingdom)         7,213.76         -0.28%         0.77%         -1.98%           CAC 40 (France)         5,848.03         0.18%         -1.19%         -0.07%         -0.02%           MSCI AC Asia Pacific Index         165.41         0.26%         0.07%         -0.52%           HANG SENG (Hong kong)         26,436.62         -0.22%         0.17%         -1.82%           SHANDHAI SE Come, (China)         2,917.32         0.10%         -1.13%         0.28%           SOVESPA (Brazil)         110,672.00         -0.28%         0.17%         0.34% | Dow Jones (USA)   27,881.72   -0.10%   1.38%   0.72%   19.52% |



#### Source: Bloomber

|          | Currency         | Price    | 1 D*   | 5 D*   | 1 M*   | YTD*   |
|----------|------------------|----------|--------|--------|--------|--------|
| <b>A</b> | Euro             | 1.1096   | 0.29%  | 0.13%  | 0.71%  | -3.24% |
| <b>A</b> | Yen              | 108.7600 | 0.18%  | 0.12%  | -0.46% | -0.85% |
| <b>A</b> | Sterling Pound   | 1.3184   | 0.28%  | 1.45%  | 3.21%  | 3.37%  |
| •        | Yuan             | 7.0342   | -0.07% | -0.38% | 0.55%  | 2.26%  |
| •        | Hong Kong Dollar | 7.8273   | -0.01% | -0.03% | -0.03% | -0.06% |
| <b>A</b> | Brazilean Real   | 4.1455   | 0.14%  | -1.41% | -0.53% | 6.99%  |
| ▼        | Argentine Peso   | 59.8238  | -0.21% | -0.15% | 0.54%  | 58.82% |

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



Base: 10/09/19=100

|                  | Commodities                       | Close     | 1 D*   | 5 D*   | 1 M*    | YTD*    |
|------------------|-----------------------------------|-----------|--------|--------|---------|---------|
| $\blacktriangle$ | Oro (US\$ Oz. T) (LME)            | 1,464.38  | 0.19%  | -0.90% | 0.37%   | 14.19%  |
| <b>A</b>         | Plata (US\$ Oz. T) (LME)          | 16.67     | 0.39%  | -2.94% | -0.73%  | 7.59%   |
| -                | Cobre (US\$ TM) (LME)             | 6,046.75  | 0.00%  | 4.44%  | 2.30%   | 1.64%   |
| -                | Zinc (US\$ TM) (LME)              | 2,241.00  | 0.00%  | 1.27%  | -11.19% | -11.02% |
| <b>A</b>         | Petroleo WTI (US\$ Barril) (NYM)  | 59.30     | 0.47%  | 5.70%  | 3.56%   | 22.27%  |
| -                | Estaño (US\$ TM) (LME)            | 17,170.00 | 0.00%  | 2.38%  | 2.90%   | -12.04% |
| -                | Plomo (US\$ TM) (LME)             | 1,876.50  | 0.00%  | -0.41% | -11.13% | -6.50%  |
| <b>A</b>         | Azúcar #11 (US\$ Libra) (NYB-ICE) | 13.46     | 0.60%  | 4.67%  | 7.08%   | 2.36%   |
| •                | Cacao (US\$ TM) (NYB-ICE)         | 2,585.00  | -0.62% | 0.78%  | 3.48%   | 4.57%   |
| <b>A</b>         | Café Arábica (US\$ TM) (NYB-ICE)  | 133.30    | 3.82%  | 7.67%  | 18.12%  | 12.82%  |



Base: 10/09/19=100 Source: Bloomberg

#### Equity

| Alemania (Accior |          |             |      |             |                |       |        |       |             |
|------------------|----------|-------------|------|-------------|----------------|-------|--------|-------|-------------|
| Largest gains    | Curr.    | Price       | ▲ %  | Exchange    | Largest losses | Curr. | Price  | ▼%    | Exchange    |
| VNA GY           | EUR      | 46.93       | 0.79 | Xetra       | LHA GY         | EUR   | 16.475 | -2.23 | Xetra       |
| FRE GY           | EUR      | 49.795      | 0.48 | Xetra       | MTX GY         | EUR   | 261.2  | -1.36 | Xetra       |
| RWE GY           | EUR      | 26.1        | 0.42 | Xetra       | CON GY         | EUR   | 115.26 | -1.13 | Xetra       |
| ADS GY           | EUR      | 275.05      | 0.42 | Xetra       | DTE GY         | EUR   | 14.892 | -0.88 | Xetra       |
|                  |          |             |      |             |                |       |        |       |             |
| urope (Stocks f  | rom STOX | X EUROPE 60 | 00)  |             |                |       |        |       |             |
| Largest gains    | Curr.    | Price       | ▲ %  | Exchange    | Largest losses | Curr. | Price  | ▼%    | Exchange    |
| SAN FP           | EUR      | 86.66       | 5.86 | EN Paris    | AHT LN         | GBp   | 2220   | -6.17 | Londres     |
| COLR BB          | EUR      | 49.62       | 4.90 | EN Brussels | AMS SE         | CHF   | 43.72  | -5.14 | SIX Swiss E |
| /MUK LN          | GBp      | 182.85      | 4.28 | Londres     | WDI GY         | EUR   | 108.85 | -4.56 | Xetra       |
| SDF GY           | FUR      | 10.805      | 4.14 | Xetra       | MCROIN         | GBn   | 1055.4 | -4.30 | Londres     |

### **Global Overview:**

#### **United States:**

The US market ended the day with negative results due to the delay between the United States and China for the new tariffs that will take effect on December 15. Likewise, the Fed will maintain its reference rate for the remainder of the year and the 10-year Treasury bond yield, which moves inversely to the price, was slightly higher, around 1.839%, while the bond yield of the Treasury at 30 years was also lower, around 2.2742%. The main North American indices had theying Dow loose results down -0.10%, S&P 500 down -0.11% and NASDAG down -0.07%. In other corporate news, Exon Mobil Corp won an important victory in a lawsuit as it defrauded investors of up to \$1.6 billion by hiding the real cost of regulating climate change. Netflix could lose 4 million American subscribers in 2020 due to competition new streaming companies. The companies with the worst performance of the day were Franklin Resources Inc. (4.37%) and Mohawk Industries Inc. (-3.85%) by the US S&P 500 index.

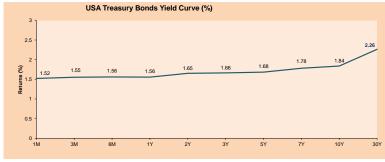
#### Europe:

European markets ended the day down, while investors follow the evolution of trade negotiations between the U and China and Brexit. Regarding the trade agreement, US wants China to commit to advanced agricultural purchases. However, China wants these purchases to be proportional to the delays in US tariffs. In relation to Britain, the political parties are about to end the campaign before the general elections on Thursday, indispensable to determine the future of economic policy and Brexit. The conservative party of Minister Boris Johnson continues to be the favorite to win most of the seats. The increasingly close elections caused the United Kingdom GDP to stabilize month by month in October, growing at its slowest rate in almost seven years. This represented only 0.7% compared to October 2018. On the other hand, the economic sentiment index in Germany ZEW improved, having a value of 10.7 in December, compared to 2.1 in November due to an unexpected increase in exports and the stabilization of the economic data of the eurozone. Thus, STOXX 600-0.26%, FTSE 100-0.28%, AEX-0.39% and BEL 20-0.38%, among other indices.

#### Asia:

Asian markets ended with negative variations in the main indices of the region. The Nikkel 225 index (-0.09%), Hang Seng (-0.22%), S & P / ASX 200 (-0.34%), Nifty 50 (-0.68%) and IDX Composite (-0.17%). On the other hand, the commercial war that, which had moments of greater and lesser intensity, is with uncertainty in the global economy and weakening its growth, goes well beyond the confrontation between the United States and China. This war that started the president of the United States, Donald Trump almost two years ago. The commercial war situation has reached a point of no return: the WTO will see its appeals body as of December 11, due to Trump's refusal to renew its members. This body is composed of seven judges, but the lack of agreement for the renewal of those whose term has expired hasleft it reduced to three, which is the minimum quorum required. Two off the three judges, their mandates ended on December 11, which blocks the decisions obod, in other news, the price of oil fell for the second consecutive session, as the prospects for a slowdown in global demand exceeded the influence of a product agreement todeepen pumping cuts in 2020.

| ETFs                         | Curr. | Close  | 1D     | 5D     | 30 D    | YTD     | Exchange  |
|------------------------------|-------|--------|--------|--------|---------|---------|-----------|
| SPDR S&P 500 ETF TRUST       | USD   | 313.53 | -0.11% | 1.29%  | 1.49%   | 27.20%  | NYSE Arca |
| ISHARES MSCI EMERGING MARKET | USD   | 43.05  | 0.35%  | 1.75%  | -1.44%  | 11.06%  | NYSE Arca |
| ISHARES IBOXX HIGH YLD CORP  | USD   | 87.14  | 0.24%  | 0.83%  | 0.73%   | 12.65%  | NYSE Arca |
| FINANCIAL SELECT SECTOR SPDR | USD   | 30.30  | 0.03%  | 2.57%  | 1.54%   | 29.16%  | NYSE Arca |
| VANECK GOLD MINERS           | USD   | 27.13  | 0.78%  | -2.30% | 3.43%   | 28.64%  | NYSE Arca |
| ISHARES RUSSELL 2000 ETF     | USD   | 162.61 | 0.06%  | 1.83%  | 2.22%   | 22.62%  | NYSE Arca |
| SPDR GOLD SHARES             | USD   | 137.97 | 0.28%  | -0.82% | 0.42%   | 13.79%  | NYSE Arca |
| ISHARES 20+ YEAR TREASURY BO | USD   | 138.66 | 0.01%  | -1.81% | 2.96%   | 16.61%  | NASDAQ GM |
| INVESCO QQQ TRUST SERIES 1   | USD   | 203.90 | -0.08% | 1.24%  | 1.33%   | 32.98%  | NASDAQ GM |
| ISHARES NASDAQ BIOTECHNOLOGY | USD   | 120.10 | 0.58%  | 0.80%  | 8.83%   | 24.73%  | NASDAQ GM |
| ENERGY SELECT SECTOR SPDR    | USD   | 59.77  | 0.20%  | 3.03%  | -1.52%  | 6.97%   | NYSE Arca |
| PROSHARES ULTRA VIX ST FUTUR | USD   | 16.27  | 0.18%  | -6.66% | -8.85%  | -80.09% | NYSE Arca |
| UNITED STATES OIL FUND LP    | USD   | 12.39  | 0.49%  | 5.36%  | 3.34%   | 28.26%  | NYSE Arca |
| ISHARES MSCI BRAZIL ETF      | USD   | 44.41  | -0.40% | 2.99%  | 3.23%   | 17.74%  | NYSE Arca |
| SPDR S&P OIL & GAS EXP & PR  | USD   | 21.52  | 0.70%  | 7.39%  | -5.78%  | -18.12% | NYSE Arca |
| UTILITIES SELECT SECTOR SPDR | USD   | 62.98  | -0.02% | 0.27%  | 1.99%   | 21.79%  | NYSE Arca |
| ISHARES US REAL ESTATE ETF   | USD   | 92.61  | -0.60% | 0.25%  | 1.59%   | 26.31%  | NYSE Arca |
| SPDR S&P BIOTECH ETF         | USD   | 95.53  | 1.06%  | 1.97%  | 13.78%  | 33.15%  | NYSE Arca |
| ISHARES IBOXX INVESTMENT GRA | USD   | 127.65 | 0.00%  | -0.31% | 1.82%   | 16.77%  | NYSE Arca |
| ISHARES JP MORGAN USD EMERGI | USD   | 112.60 | 0.00%  | 1.00%  | 0.58%   | 13.06%  | NASDAQ GM |
| REAL ESTATE SELECT SECT SPDR | USD   | 38.30  | -0.70% | 0.13%  | 1.38%   | 26.08%  | NYSE Arca |
| ISHARES CHINA LARGE-CAP ETF  | USD   | 41.21  | 0.39%  | 1.23%  | -3.58%  | 6.52%   | NYSE Arca |
| CONSUMER STAPLES SPDR        | USD   | 62.52  | -0.32% | 0.77%  | 2.90%   | 25.47%  | NYSE Arca |
| VANECK JR GOLD MINERS        | USD   | 38.26  | 0.47%  | -3.19% | 5.31%   | 26.60%  | NYSE Arca |
| SPDR BBG BARC HIGH YIELD BND | USD   | 108.56 | 0.26%  | 0.83%  | 0.79%   | 13.36%  | NYSE Arca |
| VANGUARD REAL ESTATE ETF     | USD   | 92.51  | -0.58% | 0.28%  | 1.56%   | 27.16%  | NYSE Arca |
| GRAYSCALE BITCOIN TRUST BTC  | USD   | 8.65   | -1.93% | -3.78% | -20.50% | 118.16% | OTC US    |
|                              |       |        |        |        |         |         |           |



Source: Bloomberg

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#### universidad de lima

Facultad de Ciencias Empresariales y Económicas

Carrera de Economía

Laboratorio de Mercado de Capitales

# **PULSO BURSÁTIL**



### LIMA

Stocks

|          |               |          |        |        |        |         |         |           | Volume    |          | Dividend  | Price   | Market Cap. |                  |              |
|----------|---------------|----------|--------|--------|--------|---------|---------|-----------|-----------|----------|-----------|---------|-------------|------------------|--------------|
|          | Ticker        | Currency | Price  | 1D*    | 5D*    | 30D*    | YTD*    | Frequency | (US\$)    | Beta     | Yield (%) | Earning | (M US\$)    | Economic Sector* | Index Weight |
| <b>A</b> | ALICORC1 PE** | S/.      | 8.95   | 3.83%  | 3.47%  | -0.56%  | -8.04%  | 100.00%   | 1,885,121 | 0.63     | 2.68      | 17.21   | 2,250.02    | Industrial       | 3.53%        |
| <b>A</b> | ATACOBC1 PE** | S/.      | 0.13   | 5.60%  | 8.20%  | -17.50% | -59.01% | 55.00%    | 67,739    | #N/A N/A | 0.00      | 3.53    | 36.69       | Mining           | 1.02%        |
| <b>A</b> | BACKUSI1 PE** | S/.      | 27.32  | 0.07%  | 1.19%  | 11.10%  | 41.53%  | 80.00%    | 8,037     | 0.34     | 5.44      | 8.06    | 10,586.46   | Industrial       | 0.82%        |
| •        | BAP PE**      | US\$     | 203.50 | -1.83% | -1.72% | -1.45%  | -4.61%  | 100.00%   | 362,637   | 1.31     | 4.13      | -       | 16,231.46   | Diverse          | 5.82%        |
| <b>A</b> | BVN PE**      | US\$     | 14.78  | 0.82%  | -1.73% | -4.96%  | -7.69%  | 85.00%    | 8,819     | 1.41     | 0.56      | -       | 4,073.88    | Mining           | 5.88%        |
| -        | CASAGRC1 PE** | S/.      | 2.70   | 0.00%  | 3.85%  | -3.57%  | -33.23% | 100.00%   | 3,519     | 0.63     | 0.47      | 15.85   | 66.91       | Agricultural     | 1.31%        |
| -        | BBVAC1 PE**   | S/.      | 3.40   | 0.00%  | 0.89%  | -1.16%  | -2.02%  | 100.00%   | 44,694    | 0.50     | 4.06      | 12.47   | 5,886.42    | Finance          | 2.85%        |
| <b>A</b> | CORAREI1 PE** | S/.      | 0.87   | 2.35%  | 2.35%  | 9.43%   | 35.09%  | 100.00%   | 2,559     | 0.87     | 7.56      | 4.23    | 347.90      | Industrial       | 1.72%        |
| •        | CPACASC1 PE** | S/.      | 6.05   | -0.82% | 0.17%  | -2.14%  | -0.61%  | 100.00%   | 469,427   | 0.63     | 5.95      | 33.61   | 759.63      | Industrial       | 2.38%        |
| <b>A</b> | CVERDEC1 PE** | US\$     | 18.20  | 1.11%  | 3.41%  | 0.55%   | -10.93% | 90.00%    | 2,358,785 | 0.87     | 2.35      | -       | 6,371.02    | Mining           | 5.25%        |
| -        | ENGEPEC1 PE** | S/.      | 2.32   | 0.00%  | -1.28% | -2.81%  | 25.81%  | 65.00%    | 3,412     | 0.64     | 0.00      | 12.61   | 1,937.43    | Public Services  | 1.44%        |
| -        | ENDISPC1**    | S/.      | 6.88   | 0.00%  | 0.00%  | -3.51%  | 34.45%  | 55.00%    | 659       | 0.54     | 0.00      | 10.78   | 1,292.42    | Public Services  | 0.98%        |
| •        | FERREYC1 PE** | S/.      | 2.06   | -0.48% | -2.83% | -0.48%  | -10.47% | 100.00%   | 85,435    | 0.98     | 4.98      | 7.74    | 591.27      | Diverse          | 4.90%        |
| <b>A</b> | GRAMONC1 PE** | S/.      | 1.50   | 2.74%  | 2.04%  | 3.45%   | -24.62% | 100.00%   | 29,598    | 0.96     | 0.00      | -       | 384.75      | Diverse          | 4.05%        |
| <b>A</b> | IFS PE**      | US\$     | 39.15  | 0.38%  | -3.21% | -3.57%  | -3.20%  | 100.00%   | 1,179,400 | 0.98     | 4.47      | 11.56   | 4,519.78    | Diverse          | 7.22%        |
| -        | INRETC1 PE**  | US\$     | 35.10  | 0.00%  | 0.54%  | 4.00%   | 25.13%  | 95.00%    | 3,194,837 | 0.67     | 0.00      | 29.04   | 3,608.54    | Diverse          | 5.28%        |
| •        | LUSURC1 PE**  | S/.      | 23.60  | -0.34% | -0.42% | 6.22%   | 128.42% | 100.00%   | 64,462    | 0.63     | 5.08      | 18.89   | 3,380.71    | Public Services  | 1.81%        |
| <b>A</b> | MINSURI1 PE** | S/.      | 1.45   | 2.11%  | 2.11%  | -2.68%  | 9.85%   | 80.00%    | 8,373     | 1.23     | 5.22      | 6.24    | 1,229.77    | Mining           | 3.09%        |
| -        | PML PE**      | US\$     | 0.08   | 0.00%  | 0.00%  | -5.06%  | -57.14% | 40.00%    | 5,276     | 1.33     | 0.00      | -       | 19.79       | Mining           | 2.12%        |
| <b>A</b> | RELAPAC1 PE** | S/.      | 0.10   | 3.16%  | 4.26%  | -2.00%  | -22.22% | 100.00%   | 31,398    | 0.80     | 0.00      | -       | 239.84      | Industrial       | 2.12%        |
| <b>A</b> | SCCO PE**     | US\$     | 39.57  | 0.56%  | 7.00%  | 4.82%   | 37.24%  | 90.00%    | 46,962    | 1.29     | 5.17      | 20.83   | 30,589.94   | Mining           | 2.14%        |
| -        | SIDERC1 PE**  | S/.      | 0.68   | 0.00%  | -2.86% | 1.49%   | 40.79%  | 90.00%    | 17,304    | 1.39     | 15.01     | 7.73    | 245.63      | Industrial       | 1.43%        |
| <b>A</b> | TV PE**       | US\$     | 0.15   | 2.08%  | 8.89%  | -9.82%  | -50.51% | 100.00%   | 6,299     | 1.81     | 0.00      | -       | 119.68      | Mining           | 2.93%        |
| <b>A</b> | UNACEMC1 PE** | S/.      | 2.00   | 2.04%  | 0.00%  | -3.71%  | -21.35% | 85.00%    | 470,900   | 0.65     | 2.60      | 10.16   | 1,069.71    | Industrial       | 3.00%        |
| <b>A</b> | VOLCABC1 PE** | S/.      | 0.39   | 11.43% | 24.60% | 0.00%   | -45.07% | 100.00%   | 159,924   | 1.39     | 0.00      | -       | 1,957.30    | Mining           | 5.90%        |
| -        | NEXAPEC1 PE** | S/.      | 3.15   | 0.00%  | 0.00%  | -7.35%  | -14.19% | 45.00%    | 9,291     | 1.02     | 0.00      | 29.96   | 1,225.13    | Mining           | 1.56%        |
|          |               |          |        |        |        |         |         |           |           |          |           |         |             |                  |              |

| Quantity of shares: 26                     | Up   | 14 |
|--|------|----|
| Source: Bloomberg, Economática             | Down | 4  |
| * Bloomberg Industry Classification System | Hold | 8  |
|  |      |    |

<sup>\*\*</sup> 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 Indices

|          |                             | Close    | 1D*    | 5D*    | 30D*   | YTD*    | Beta |
|----------|-----------------------------|----------|--------|--------|--------|---------|------|
| <b>A</b> | Mining Index                | 294.12   | 1.73%  | 3.38%  | 0.33%  | 3.26%   | 1.36 |
| <b>A</b> | Consumer Index              | 1,118.75 | 1.81%  | 1.94%  | 3.62%  | 11.25%  | 0.40 |
| <b>A</b> | Industrial Index            | 201.03   | 0.79%  | -0.39% | -0.50% | -11.40% | 0.66 |
| •        | Banking and Financial Index | 1,157.82 | -0.95% | -1.53% | -0.54% | -3.51%  | 1.25 |
| <b>A</b> | Construction Index          | 217.56   | 1.33%  | 0.64%  | -0.51% | -11.52% | 0.51 |
| ▼        | Services Index              | 620.75   | -0.11% | -1.39% | 0.57%  | 56.12%  | 0.21 |
| <b>A</b> | Juniors Index               | 15.79    | 0.70%  | 0.25%  | -6.12% | -46.37% | 0.24 |
| ▼        | Electric Index              | 606.01   | -0.11% | -1.39% | 0.57%  | 56.12%  | 0.21 |

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





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Facultad de Ciencias Empresariales y Económicas

# **PULSO BURSÁTIL**



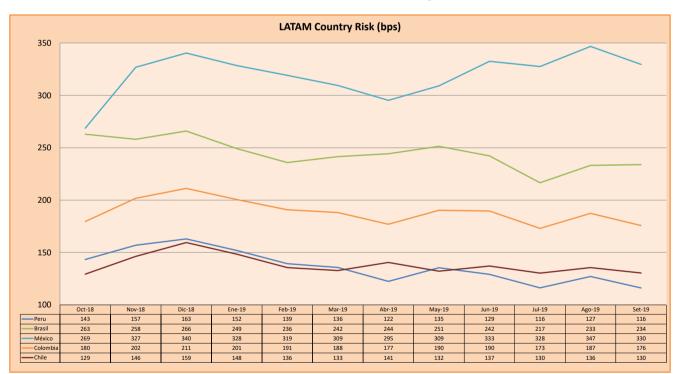
## **SOVEREIGN RATING**

|                | S&P  | Fitch |  |  |  |  |  |
|----------------|------|-------|--|--|--|--|--|
| Moody's<br>Aaa | AAA  | AAA   | Prime  |  |  |  |  |
| Aa1            | AA+  | AA+   | 7-1110   |  |  |  |  |
| Aa2            | AA   | AA    | High credit quality  |  |  |  |  |
| Aa3            | AA-  | AA-   | riigii credit quality  |  |  |  |  |
| A1             | A+   | A+    | The training the second of the   |  |  |  |  |
| A2             | A    | A     | Medium-high grade, with low credit   |  |  |  |  |
| A3             | A-   | A-    | risk   |  |  |  |  |
| Baa1           | BBB+ | BBB+  |  |  |  |  |  |
|                |      |       | and the second   |  |  |  |  |
| Baa2           | BBB  | BBB   | Moderate Credit Risk   |  |  |  |  |
| Baa3           | BBB- | BBB-  |  |  |  |  |  |
| Ba1            | BB+  | BB+   | It has speculative elements and it is<br>subject to substantial credit risk<br>It is considered speculative and it has<br>high credit risk   |  |  |  |  |
| Ba2            | BB   | BB    |  |  |  |  |  |
| Ba3            | BB-  | BB-   |  |  |  |  |  |
| B1             | B+   | B+    |  |  |  |  |  |
| B2             | В    | В     |  |  |  |  |  |
| B3             | B-   | B-    | ingir create risk  |  |  |  |  |
| Caa1           | CCC+ | T T   |  |  |  |  |  |
| Caa2           | CCC  |       | Bad credit conditions and it is subject  |  |  |  |  |
| Caa3           | CCC- | CCC   |  |  |  |  |  |
| Ca             | CC   |       | to high credit risk  |  |  |  |  |
|                | C    |       |  |  |  |  |  |
|                |      | DDD   |  |  |  |  |  |
| C              | D    | DD    | Very clouse to default or in default   |  |  |  |  |
| <u> </u>       |      | D     | the section of the se |  |  |  |  |

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       | WD  | SD   |  |  |  |  |  |
| Brazil                      | Ba2     | BB- | BB-  |  |  |  |  |  |
| Colombia                    | Baa2    | BBB | BBB- |  |  |  |  |  |
| Chile                       | A1      | A   | A+   |  |  |  |  |  |
| Argentine                   | Caa2 *- | CC  | CCC- |  |  |  |  |  |
| Panama                      | Baa1    | BBB | BBB+ |  |  |  |  |  |

Source: Bloomberg



Source: BCRP

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