



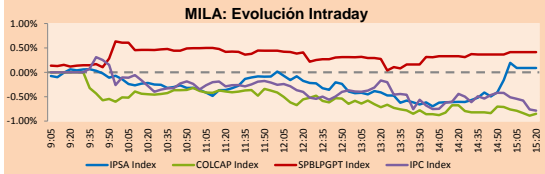
PULSO BURSÁTIL

Lima, december 4, 2018

MILA

| Main Indices | Close | 1 D | 5 D | 1 M | YTD | Market Cap. (US\$ bill) |
|----------------------|-----------|--------|--------|--------|---------|-------------------------|
| ▼ IPSA (Chile) | 5,149.11 | -0.05% | 0.41% | 0.88% | -7.47% | 165.83 |
| ▼ IGPA (Chile) | 26,137.07 | -0.09% | 0.42% | 0.61% | -6.59% | 223.22 |
| ▼ IGBC (Colombia) | 11,977.70 | -0.87% | -0.19% | -1.98% | 4.35% | 99.04 |
| ▼ COLCAP (Colombia) | 1,399.71 | -0.42% | 1.19% | 0.63% | -7.53% | 100.12 |
| ▲ S&P/BVL (Perú)* | 19,452.42 | 0.47% | 2.39% | 1.50% | -2.61% | 100.67 |
| ▲ S&P/BVL SEL (Perú) | 360.84 | 0.39% | 3.55% | 2.92% | -1.95% | 77.09 |
| ▲ S&P/BVL LIMA 25 | 26,984.21 | 0.48% | 4.23% | 6.29% | -12.29% | 82.87 |
| ▲ IPC (México) | 41,865.07 | -0.51% | 5.17% | -7.88% | -15.17% | 249.84 |
| ▼ S&P MILA 40 | 635.05 | -0.04% | 1.91% | 0.91% | -12.93% | 276.73 |

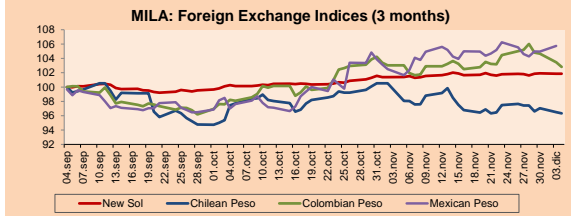
* Market Cap. Of the last price Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/17 to date



Source: Bloomberg

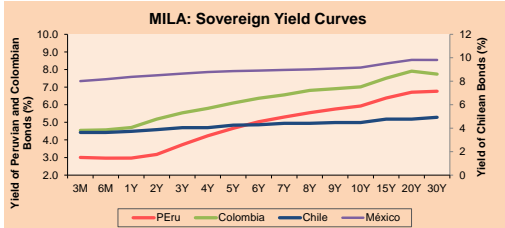
| Currency | Price | 1D* | 5D* | 30 D* | YTD* |
|------------------------|----------|--------|--------|--------|-------|
| ▲ New Sol (PEN) | 3,381.5 | 0.04% | 0.04% | 0.68% | 4.44% |
| ▼ Chilean Peso (CLP) | 667.65 | -0.16% | -1.13% | -4.16% | 8.48% |
| ▼ Colombian Peso (COP) | 3,176.80 | -0.62% | -2.26% | -0.21% | 6.36% |
| ▲ Mexican Peso (MXN) | 20.52 | 0.75% | 0.19% | 2.52% | 4.37% |

* Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/17 to date



Base: 04/09/18=100 Source: Bloomberg

| Instrument | Currency | Price | Bid Yield (%) | Ask Yield (%) | Duration |
|------------------------|----------|---------|---------------|---------------|----------|
| PERU 4.125 08/25/2027 | USD | 101.992 | 3.88 | 3.83 | 7.23 |
| PERU 7.125 03/30/19 | USD | 102.235 | 0.30 | -0.17 | 0.31 |
| PERU 7.375 07/21/25 | USD | 120.862 | 3.79 | 3.73 | 5.28 |
| PERU 8.75 11/21/33 | USD | 144.534 | 4.61 | 4.59 | 9.51 |
| PERU 6.55 03/14/37 | USD | 123.759 | 4.63 | 4.59 | 10.98 |
| PERU 5.625 11/18/2050 | USD | 114.05 | 4.77 | 4.76 | 15.89 |
| CHILE 2.25 10/30/22 | USD | 95.912 | 3.42 | 3.34 | 3.68 |
| CHILE 3.875 08/05/20 | USD | 101.267 | 3.19 | 2.98 | 1.59 |
| CHILE 3.625 10/30/2042 | USD | 90.107 | 4.30 | 4.28 | 15.47 |
| COLOM 11.75 02/25/20 | USD | 109.935 | 3.47 | 3.24 | 1.13 |
| COLOM 11.85 03/09/28 | USD | 152.022 | 4.86 | 4.78 | 6.28 |
| COLOM 10.375 01/28/33 | USD | 148.02 | 5.50 | 5.42 | 8.48 |
| COLOM 7.375 09/18/37 | USD | 120.423 | 5.61 | 5.59 | 10.80 |
| COLOM 6.125 01/18/41 | USD | 107.673 | 5.53 | 5.51 | 12.21 |
| MEX 4 10/02/23 | USD | 98.523 | 4.38 | 4.31 | 4.31 |
| MEX5.55 01/45 | USD | 98.528 | 5.674 | 5.642 | 13.44 |



Source: Bloomberg

| Equity | Exchange | Amt. | Price | ▲% |
|----------------------|-----------------|----------------------|---------|------|
| Largest gains | | | | |
| SM-CHILE E | Santia. | CLP | 97.00 | 5.43 |
| BVN | Lima | USD | 14.72 | 4.77 |
| MINCORI1 | Lima | PEN | 20.00 | 4.17 |
| PROMIGAS | Colomb. | COP | 5460.00 | 3.80 |
| Per Turnover | Exchange | Amount (US\$) | | |
| SOM-B | Santia. | 25,336,613 | | |
| FALABELLA | Santia. | 18,057,830 | | |
| ANTARCHILE | Santia. | 15,990,998 | | |
| ECOL | Santia. | 14,272,123 | | |
| ECOPETROL | Colomb. | 14,004,948 | | |

| Largest losses | Exchange | Amt. | Price | ▼% |
|-------------------|-----------------|---------------|---------|--------|
| BROCALC1 | Lima | PEN | 6.10 | -11.59 |
| TRICAHUE | Santia. | CLP | 1000.00 | -9.91 |
| TV | Lima | USD | 0.34 | -6.85 |
| ECOPETROL | Colomb. | COP | 3160.00 | -3.95 |
| Per Volume | Exchange | Volume | | |
| BSANTANDER | Santia. | 127,039,672 | | |
| ESVAL-C | Santia. | 57,237,687 | | |
| CHILE | Santia. | 37,482,944 | | |
| ORO BLANCO | Santia. | 17,199,538 | | |
| ECOPETROL | Colomb. | 13,854,527 | | |

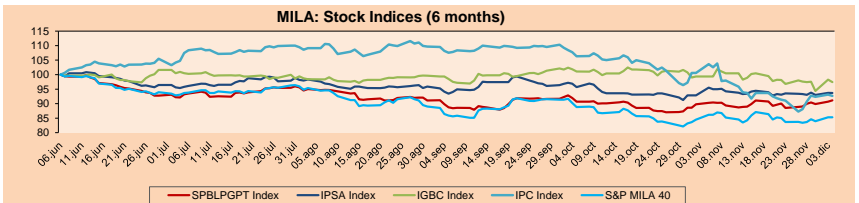
MILA

Peru: The General Index of the BVL of Peru ended today's session with a positive result of + 0.47%. The index maintains a negative annual accumulated trend of -2.61% in local currency, while the adjusted yield in dollars amounts to -6.75%. Then, the S & P / BVL Peru SEL obtained a positive return of + 0.39%, while the S & P / BVL LIMA 25 increased by + 0.48%. The spot PEN reached S / 3.3771. **Highlight:** Peruvian stock market rises driven by Buenaventura shares as gold prices advance.

Chile: The IPSA index ended the day with a negative return of -0.05%. The sectors of the index with the most negative results were non-core Consumer Products (-1.12%) and Materials (-0.97%). On the other hand, the values with the lowest results were Empresas CMPC SA (-2.18%) and SACI Falabella (-1.14%). **Highlight:** The Central Bank of Chile maintained its benchmark interest rate at 2.75%, since inflation remains controlled and economic growth remains uneven.

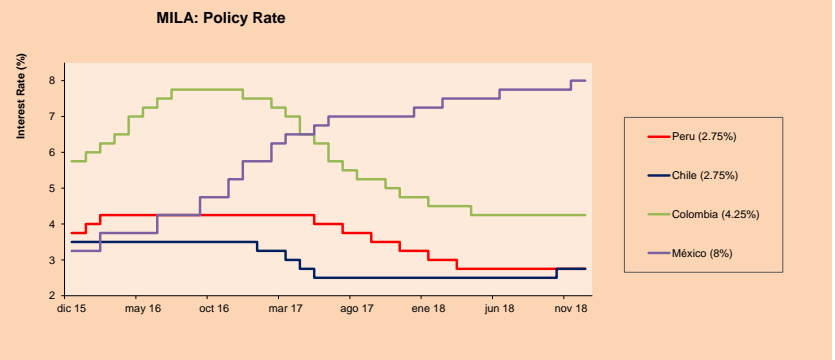
Colombia: The COLCAP index closed the session with a negative result of -0.42%. The sectors with the highest yields were Energy (-3.86%) and Communication Services (-1.75%). In addition, the stocks with the lowest yields were Ecopetrol SA (-3.95%) and Compañía Colombiana de Inversi (-1.84%). **Highlight:** Coffee production in Colombia fell by 0.3% in November compared to the previous year, according to the National Federation of Coffee Growers in the monthly crop report.

Mexico: Mexico's IPC index closed today's session with a negative yield of -0.51%. The sectors of the index that generated the most negative results were Materials (-2.11%) and Products of first necessity (-0.88%). Finally, the shares with the lowest yields were Coca Cemex SAB de CV (-4.20%) and Genera SAB de CV (-2.86%). **Highlight:** The risk of Mexico's ratings is skewed downwards after the difficult start of the new government, according to Moody's.



Base: 07/06/18=100 Source: Bloomberg

| ETFs | Curr. | Close | 1D | 5D | 30 D | YTD | Exchange |
|--|-------|-------|--------|-------|--------|---------|-----------|
| ▼ iShares MSCI All Peru Capped Index Fund | USD | 35.86 | -0.03% | 3.05% | 0.70% | -12.49% | NYSE Arca |
| ▼ iShares MSCI Chile Capped | USD | 43.36 | -1.16% | 0.72% | -0.98% | -16.87% | Cboe BZX |
| ▲ Global X MSCI Colombia | USD | 12.51 | 0.39% | 3.39% | 1.90% | -13.35% | NYSE Arca |
| ▼ iShares MSCI Mexico Capped | USD | 39.89 | -1.68% | 3.91% | -9.71% | -19.07% | NYSE Arca |
| ▼ iShares MSCI Emerging Markets | USD | 41.02 | -2.12% | 1.26% | 0.49% | -12.95% | NYSE Arca |
| ▼ Vanguard FTSE Emerging Markets | USD | 39.73 | -1.85% | 1.51% | 0.94% | -13.46% | NYSE Arca |
| ▼ iShares Core MSCI Emerging Markets | USD | 49.56 | -1.98% | 1.43% | 0.71% | -12.90% | NYSE Arca |
| ▼ iShares JP Morgan Emerging Markets Bonds | USD | 57.35 | -0.85% | 1.16% | 2.25% | -5.61% | Cboe BZX |
| ▼ Morgan Stanley Emerging Markets Domestic | USD | 6.46 | -0.77% | 3.19% | 3.19% | -16.10% | New York |



Source: Bloomberg

Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama
Support: Lith Fernandez, Samuel Machacuay, Maria Pia Quijano, Jorge Retamozo
e-mail: pulsobursatil@ulima.edu.pe
facebook: www.facebook.com/pulsobursatil.ul
Phone number : 4376767 Annexes: 35340 - 35310

PULSO BURSÁTIL

WORLD

| Main Indices | Close | 1 D* | 5 D* | 1 M* | YTD* | Market Cap. (US\$ Mill.) |
|-------------------------------|-----------|--------|--------|--------|---------|--------------------------|
| ▼ Dow Jones (USA) | 25,027.07 | -3.10% | -1.12% | -0.96% | 1.25% | 7,171,868 |
| ▼ Standard & Poor's 500 (USA) | 2,700.06 | -3.24% | 0.67% | -0.84% | 0.99% | 24,351,172 |
| ▼ NASDAQ Composite (USA) | 7,158.43 | -3.80% | 1.07% | -2.70% | 3.69% | 11,620,833 |
| ▼ Stoxx EUROPE 600 (Europe) | 358.43 | -0.76% | 0.29% | -1.55% | -7.90% | 8,619,103 |
| ▼ DAX (Germany) | 11,335.32 | -1.14% | 0.23% | -1.59% | -12.25% | 969,701 |
| ▼ FTSE 100 (United Kingdom) | 7,022.76 | -0.58% | 0.08% | -1.01% | -8.65% | 1,525,993 |
| ▼ CAC 40 (France) | 5,012.66 | -0.82% | 0.59% | -1.75% | -5.65% | 1,331,886 |
| ▼ IBEX 35 (Spain) | 9,061.70 | -1.28% | -0.26% | 0.76% | -9.78% | 504,726 |
| ▼ MSCI AC Asia Pacific Index | 155.19 | -0.89% | 1.60% | 1.01% | -10.71% | 17,185,873 |
| ▲ HANG SENG (Hong Kong) | 27,260.44 | 0.29% | 3.53% | 5.11% | -8.89% | 2,604,809 |
| ▲ SHANGHAI SE Comp. (China) | 2,665.96 | 0.42% | 3.65% | 0.02% | -19.36% | 4,215,370 |
| ▼ NIKKEI 225 (Japan) | 22,036.05 | -2.39% | 0.38% | 0.63% | -3.20% | 3,282,224 |
| ▼ BOVESPA (Brazil) | 88,624.45 | -1.33% | 0.83% | 0.23% | 16.00% | 700,757 |
| ▲ Merval (Argentina) | 31,958.33 | 0.22% | 2.65% | 1.72% | 6.30% | 96,500 |

*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/17 to date

Equity

| Country | Index | Price | ▲% | Exchange | Largest losses | Curr. | Price | ▼% | Exchange |
|----------------|--------------------------|--------|--|----------|----------------|-------|-------|----|----------|
| Alemania | (Acciones del DAX Index) | | | | | | | | |
| Largest gains | Curr. | Price | ▲% <td>Exchange</td> <td></td> <td></td> <td></td> <td></td> <td></td> | Exchange | | | | | |
| BEI GY | EUR | 95.14 | 1.47 | Xetra | | | | | |
| VNA GY | EUR | 41.84 | 0.99 | Xetra | | | | | |
| MUV2 GY | EUR | 195.35 | 0.72 | Xetra | | | | | |
| ADS GY | EUR | 198.2 | 0.25 | Xetra | | | | | |
| Largest losses | Curr. | Price | ▼% <td>Exchange</td> <td></td> <td></td> <td></td> <td></td> <td></td> | Exchange | | | | | |
| CON GY | EUR | 130.1 | -4.72 | Xetra | | | | | |
| 1COV GY | EUR | 48.58 | -4.52 | Xetra | | | | | |
| HEI GY | EUR | 57.1 | -4.03 | Xetra | | | | | |
| DBK GY | EUR | 8.06 | -3.15 | Xetra | | | | | |

Global Overview:

United States:

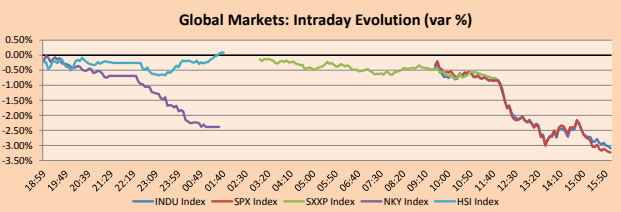
The US market ended the day with negative results among its main indices in a difficult session. On Tuesday, the industrial Dow dropped almost 800 points (-3.10%), being the worst daily decline since March for the index. The fall caused panic among investors due to the reading of the Arms Index, a volume-weighted breadth measure, that tends to rise when the broader market falls, as the intensity of the selling in declining stocks is usually greater than the intensity of buying in rising stocks. On this occasion the index reached 2507, where a value greater than 2000 is considered as panic. Additionally, the VIX, popularly known as fear index, also increased (+26.16%), which means that the acquisition of put options has increased to protect itself from a fall in its future price. On the other hand, interest rates on treasury bonds were down for the second consecutive day, and reached 2.912% at the close of the session. Today's events were the product of investor uncertainty that the pause to increase tariffs with China for at least 90 days could be sustained in the long term.

Europe:

The European stock market closed with negative results among its main indices after questions were raised about the duration of the commercial truce agreed by the economic powers, China and the United States, at the last meeting of the G20 in Argentina. In this way, indices such as the SXXP fell -0.76%, the German index DAX fell -2.18% and the French CAC -0.82%. With respect to the British market, the FTSE 100 (-0.56%) was affected by the appreciation of the pound sterling last Monday, the English currency jumped from \$ 1.2723 to \$ 1.2777. In news of the Brexit, the British opposition yesterday accused the UK Government of contempt of Parliament for not publishing the full legal report on the Brexit agreement, this occurred on the eve of the beginning of the five-day debate that will precede the vote of the pact on December 11. In corporate news, the shares of airlines such as Air-France (-5.99%) and Deutsche Lufthansa (-6.22%) were under pressure during the session, in the same way the shares of HSBC Holding (-2.13%). In macroeconomic news, Bank of England Governor Mark Carney said that the price of food could increase by 10% in the UK due to Brexit.

Asia:

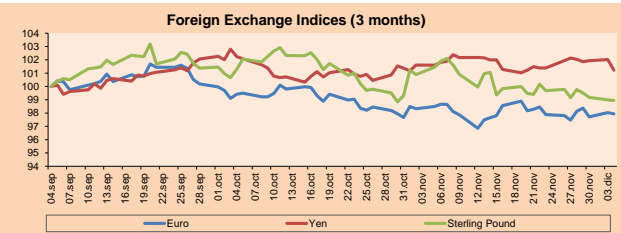
The Asian stock market closed the session with mixed results among its main indices. After winning for seven consecutive sessions, the Japanese Nikkei index closed at -2.93%. Among the main Japanese companies that dragged the index highlights the Nissan car company (-1.18%) which fell after its board meeting met to discuss the replacement of former President Carlos Ghosn, who was arrested last week. Also, the price of the shares of companies such as Nintendo (-5.28%) and Kobe Steel (-6.51%) had a sharp drop during the session. On the other hand, the price of Konica Minolta (+0.77%) could remain slightly positive. The Hong Kong index, Hang Seng, had a positive performance of +0.29%, although the technology, finance and property sectors maintained weak results. In economic news, China will expand its domestic demand by promoting the consumption and acceleration of major investment projects, also confirming Panama as a fundamental ally in its expansion strategy in Latin America. With respect to the commercial truce between the two largest economies in the world, Washington expects that Chinese tariffs of 25% on US agricultural products will be lifted quickly.



Source: Bloomberg

| Currency | Price | 1 D* | 5 D* | 1 M* | YTD* |
|--------------------|----------|--------|--------|--------|---------|
| ▼ Euro | 1.1343 | -0.10% | 0.48% | -0.40% | -5.51% |
| ▼ Yen | 112.7700 | -0.78% | -0.90% | -0.38% | 0.07% |
| ▼ Sterling Pound | 1.2719 | -0.05% | -0.22% | -1.94% | -5.88% |
| ▼ Yuan | 6.8360 | -0.68% | -1.66% | -0.79% | 5.06% |
| ▼ Hong Kong Dollar | 7.8036 | -0.15% | -0.29% | -0.17% | -0.13% |
| ▲ Brazilian Real | 3.8493 | 0.12% | -0.72% | 4.04% | 16.35% |
| ▲ Argentine Peso | 37.3729 | 2.34% | -3.06% | 5.30% | 100.68% |

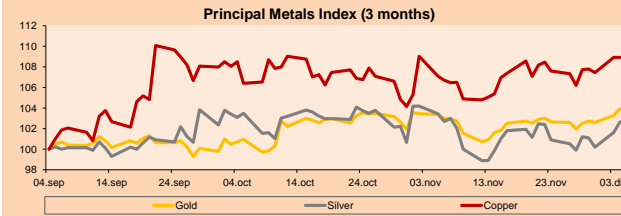
*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/17 to date



Base: 04/09/18=100
Source: Bloomberg

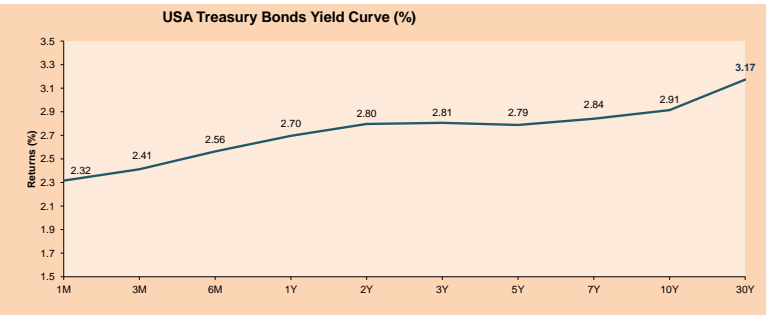
| Commodities | Close | 1 D* | 5 D* | 1 M* | YTD* |
|-------------------------------------|-----------|--------|--------|---------|---------|
| ▲ Oro (US\$ Oz. T) (LME) | 1,238.45 | 0.63% | 1.83% | 0.45% | -4.98% |
| ▲ Plata (US\$ Oz. T) (LME) | 14.53 | 1.01% | 2.74% | -1.47% | -14.22% |
| ▲ Cobre (US\$ TM) (LME) | 6,312.50 | 0.00% | 2.55% | -0.10% | -12.41% |
| ▲ Zinc (US\$ TM) (LME) | 2,692.50 | 0.00% | 7.10% | 3.54% | -19.33% |
| ▲ Petróleo WTI (US\$ Barril) (NYM) | 53.25 | 0.57% | 3.28% | -15.85% | -7.79% |
| ▼ Estano (US\$ TM) (LME) | 18,871.00 | 0.00% | 3.33% | -1.25% | -6.10% |
| ▼ Plomo (US\$ TM) (LME) | 1,953.00 | 0.00% | 3.61% | -0.75% | -21.40% |
| ▼ Molibdeno (US\$ TM) (LME) | 24,884.00 | 0.00% | 0.00% | -0.01% | 59.13% |
| ▼ Añúcar #11 (US\$ Libra) (NYB-ICE) | 12.75 | -1.24% | 3.32% | -5.13% | -18.74% |
| ▼ Cacao (US\$ TM) (NYB-ICE) | 2,187.00 | -0.73% | 1.96% | -4.95% | 11.24% |
| ▼ Café Arábica (US\$ TM) (NYB-ICE) | 106.90 | -0.83% | -5.65% | -13.69% | -23.64% |

*Lenda: Variación 1D: 1 Día; 5D: 5 Días; 1M: 1 Mes; YTD: Var.% 31/12/17 a la fecha



Base: 04/09/18=100
Source: Bloomberg

| ETFs | Curr. | Close | 1D | 5D | 30 D | YTD | Exchange |
|-------------------------------|-------|--------|--------|--------|---------|---------|-----------|
| SPDR S&P 500 ETF TRUST | USD | 270.25 | -3.24% | -0.60% | 1.27% | -0.60% | NYSE Arca |
| ISHARES MSCI EMERGING MARKET | USD | 41.02 | -2.12% | 1.26% | 0.49% | -12.95% | NYSE Arca |
| ISHARES IBOXX HIGH YLD CORP | USD | 83.28 | -0.62% | 0.26% | -1.17% | -4.56% | NYSE Arca |
| FINANCIAL SELECT SECTOR SPDR | USD | 25.96 | -4.35% | -2.22% | -1.59% | -6.99% | NYSE Arca |
| VANECK VECTORS GOLD MINERS E | USD | 19.60 | 0.82% | 3.87% | -0.15% | -15.66% | NYSE Arca |
| ISHARES RUSSELL 2000 ETF | USD | 147.52 | -4.28% | -0.71% | -4.21% | -3.24% | NYSE Arca |
| SPDR GOLD SHARES | USD | 117.12 | 0.61% | 1.89% | 0.40% | -5.28% | NYSE Arca |
| ISHARES 20+ YR TREASURY BO | USD | 117.82 | 1.67% | 2.44% | 5.20% | -7.13% | NASDAQ GM |
| INVESCO QQQ TRUST SERIES 1 | USD | 165.72 | -3.84% | 1.40% | -2.16% | 6.39% | NASDAQ GM |
| ISHARES NASDAQ BIOTECHNOLOGY | USD | 106.71 | -3.30% | 1.92% | -1.29% | -0.06% | NASDAQ GM |
| ENERGY SELECT SECTOR SPDR | USD | 65.64 | -2.87% | 1.47% | -2.84% | -9.16% | NYSE Arca |
| PROSHARES ULTRA VIX ST FUTUR | USD | 56.98 | 19.21% | 2.89% | -1.26% | 11.62% | NYSE Arca |
| UNITED STATES OIL FUND LP | USD | 11.18 | -0.80% | 2.10% | -16.00% | -6.91% | NYSE Arca |
| ISHARES MSCI BRAZIL ETF | USD | 39.28 | -1.78% | 0.64% | -5.60% | -2.89% | NYSE Arca |
| SPDR S&P OIL & GAS EXP & PR | USD | 32.72 | -3.40% | 0.40% | -9.56% | -12.00% | NYSE Arca |
| UTILITIES SELECT SECTOR SPDR | USD | 56.19 | 0.07% | 2.46% | 5.72% | 6.66% | NYSE Arca |
| ISHARES US REAL ESTATE ETF | USD | 80.89 | -1.55% | 0.91% | 4.07% | -0.15% | NYSE Arca |
| SPDR S&P BIOTECH ETF | USD | 80.46 | -4.93% | 3.19% | -4.17% | -5.20% | NYSE Arca |
| ISHARES IBOXX INVESTMENT GRA | USD | 111.54 | 0.02% | -0.01% | -0.19% | -8.24% | NYSE Arca |
| ISHARES JPM MORGAN USD EMERGI | USD | 103.66 | -0.29% | 1.27% | -0.88% | -10.71% | NASDAQ GM |
| REAL ESTATE SELECT SECT SPDR | USD | 33.56 | -1.32% | 1.02% | 5.07% | 1.88% | NYSE Arca |
| ISHARES CHINA LARGE-CAP ETF | USD | 42.00 | -1.52% | 1.97% | 2.24% | -9.03% | NYSE Arca |
| CONSUMER STAPLES SPDR | USD | 55.36 | -1.69% | 0.02% | 0.45% | -2.69% | NYSE Arca |
| VANECK VECTORS JUNIOR GOLD M | USD | 27.16 | 0.33% | 2.61% | -3.21% | -20.42% | NYSE Arca |
| SPDR BBG BARC HIGH YIELD BND | USD | 34.63 | -0.52% | 0.23% | -1.45% | -5.69% | NYSE Arca |
| VANGUARD REAL ESTATE ETF | USD | 81.20 | -1.48% | 0.91% | 4.05% | -2.15% | NYSE Arca |



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama
Support: Lih Fernandez, Samuel Machacuay, Maria Pia Quijano, Jorge Retamozo
e-mail: pulsobursatil@ulima.edu.pe
facebook: www.facebook.com/pulsobursatil.ul
Phone number : 4376767 Annexes: 35340 - 35310



PULSO BURSÁTIL

LIMA

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/. | 10.45 | 1.95% | 4.50% | 6.96% | -1.42% | 100.00% | 988,942 | 0.61 | 2.30 | 18.17 | 2,640.95 | Industrial | 3.53% |
| ▲ ATACOBC1 PE** | S/. | 0.36 | 0.85% | 3.47% | -8.21% | -47.35% | 100.00% | 8,002 | 1.52 | 0.00 | - | 168.12 | Mining | 1.02% |
| - BACKUSH1 PE** | S/. | 22.00 | 0.00% | 0.00% | 7.32% | 19.50% | 80.00% | 588,623 | 0.44 | 0.00 | 8.96 | 8,259.59 | Industrial | 0.82% |
| ▼ BAP PE** | US\$ | 222.20 | -0.80% | 0.32% | -2.87% | 6.83% | 95.00% | 5,755,896 | 1.08 | 1.94 | - | 17,723.00 | Diverse | 5.82% |
| ▲ BVN PE** | US\$ | 14.72 | 4.77% | 8.24% | 4.03% | 4.25% | 100.00% | 26,807 | 1.50 | 0.59 | - | 3,745.74 | Mining | 5.88% |
| - CASAGRC1 PE** | S/. | 4.08 | 0.00% | 2.00% | 7.37% | -34.09% | 100.00% | 3,016 | 0.95 | 0.47 | 177.28 | 101.63 | Agricultural | 1.31% |
| - CONTINC1 PE** | S/. | 3.90 | 0.00% | 1.56% | -2.01% | 3.31% | 100.00% | 23,472 | 0.53 | 3.64 | 15.11 | 6,191.79 | Finance | 2.85% |
| ▼ CORAREI1 PE** | S/. | 0.71 | -1.39% | 9.23% | 9.23% | -1.39% | 100.00% | 52,596 | 1.16 | 7.40 | 4.32 | 298.44 | Industrial | 1.72% |
| ▲ CPACASC1 PE** | S/. | 6.60 | 0.76% | 1.54% | -2.94% | -19.02% | 100.00% | 448,564 | 0.76 | 5.71 | 31.14 | 833.57 | Industrial | 2.38% |
| ▼ CVERDEC1 PE** | US\$ | 21.39 | -0.97% | -0.51% | 4.09% | -27.98% | 85.00% | 92,803 | 1.02 | 2.67 | 19.25 | 7,487.70 | Mining | 5.25% |
| - ENGEPEC1 PE** | S/. | 1.96 | 0.00% | 0.51% | -2.00% | -1.01% | 45.00% | 5,017 | 0.69 | 0.00 | 8.83 | 1,645.41 | Public Services | 1.44% |
| - ENDISPC1** | S/. | 5.38 | 0.00% | 0.00% | -0.55% | -4.61% | 65.00% | 146,373 | 0.76 | 0.00 | 10.10 | 1,015.96 | Public Services | 0.98% |
| ▲ FERREYC1 PE** | S/. | 2.42 | 2.54% | 2.98% | 6.61% | -5.10% | 100.00% | 564,349 | 0.99 | 5.60 | 10.46 | 698.26 | Diverse | 4.90% |
| - GRAMONC1 PE** | S/. | 2.16 | 0.00% | 4.85% | 4.35% | 15.51% | 90.00% | 994 | 0.73 | 0.00 | - | 421.62 | Diverse | 4.05% |
| ▲ IFS PE** | US\$ | 41.50 | 1.22% | 4.25% | 11.26% | 7.79% | 95.00% | 737,172 | 0.57 | 3.37 | 14.26 | 4,694.10 | Diverse | 7.22% |
| - INRETC1 PE** | US\$ | 29.20 | 0.00% | 2.03% | 14.06% | 39.05% | 100.00% | 275,158 | 1.00 | 0.00 | 53.46 | 3,001.97 | Diverse | 5.28% |
| - LUSURC1 PE** | S/. | 10.50 | 0.00% | 0.48% | -7.24% | -12.86% | 95.00% | 37,221 | 0.49 | 6.57 | 10.26 | 1,512.05 | Public Services | 1.81% |
| - MINSURH1 PE** | S/. | 1.45 | 1.40% | 2.84% | 7.41% | -19.44% | 75.00% | 231,584 | 1.35 | 0.00 | 0.80 | 1,236.24 | Mining | 3.09% |
| - PML PE** | US\$ | 0.18 | 0.00% | 2.86% | -2.70% | -43.75% | 75.00% | 5,191 | 1.59 | 0.00 | - | 47.49 | Mining | 2.12% |
| ▼ RELAPAC1 PE** | S/. | 0.13 | -2.22% | 8.20% | 7.32% | -57.42% | 100.00% | 20,884 | 1.06 | 0.00 | 428.97 | 137.99 | Industrial | 2.12% |
| ▼ SCCO PE** | US\$ | 33.11 | -1.31% | 0.03% | -18.29% | -30.38% | 85.00% | 4,867 | 4.23 | 4.23 | 14.62 | 25,595.50 | Mining | 2.14% |
| - SIDERC1 PE** | S/. | 0.57 | 0.00% | 3.64% | 3.64% | 18.75% | 80.00% | 65,947 | 1.48 | 0.00 | 6.20 | 206.98 | Industrial | 1.43% |
| ▼ TV PE** | US\$ | 0.34 | -6.85% | 0.00% | -18.85% | -71.67% | 100.00% | 61,929 | 1.68 | 0.00 | - | 282.61 | Mining | 2.93% |
| ▲ UNACEMC1 PE** | S/. | 2.66 | 0.38% | 18.22% | 26.67% | -11.33% | 90.00% | 958,283 | 0.69 | 1.95 | 23.96 | 1,295.19 | Industrial | 3.00% |
| - VOLCABC1 PE** | S/. | 0.76 | 0.00% | 8.57% | 24.59% | -42.42% | 100.00% | 40,198 | 1.77 | 1.80 | - | 2,239.76 | Mining | 5.90% |

Quantity of shares: 25 Up 8

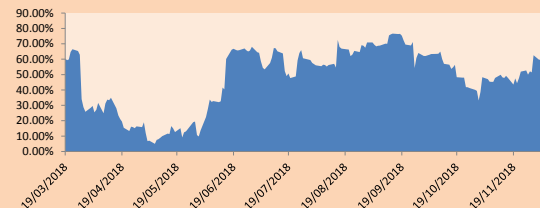
Source: Bloomberg, Economía
 * Bloomberg Industry Classification System
 ** PER is used in the stock market and original currency of the instrument
 *Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/17 to date

Sectorial Indices

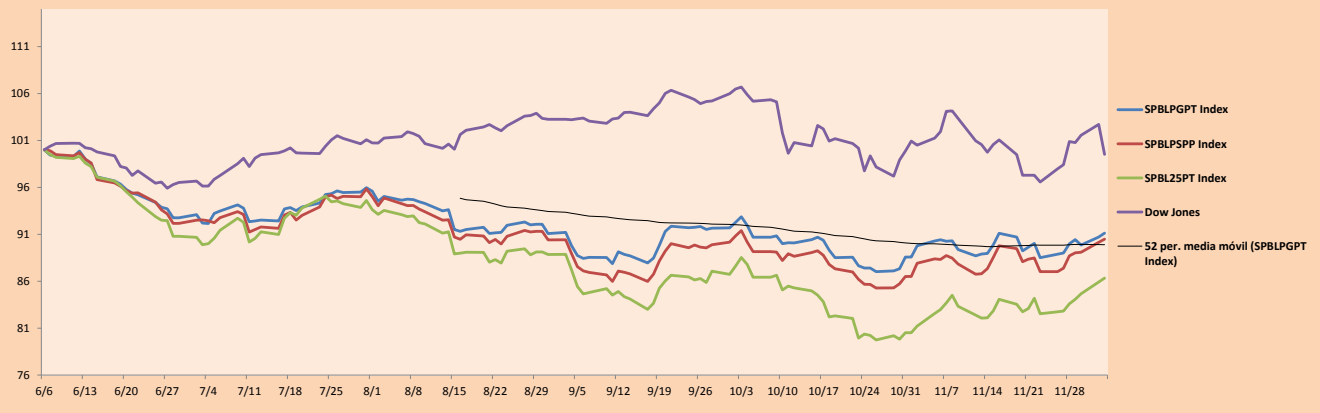
| | Close | 1D* | 5D* | 30D* | YTD* | Beta |
|-------------------------------|----------|--------|--------|--------|---------|------|
| ▲ Mining Index | 285.23 | 1.04% | 3.80% | -3.87% | -19.76% | 1.77 |
| ▲ Consumer Index | 1,050.98 | 1.14% | 3.05% | 9.66% | 16.56% | 0.33 |
| ▲ Industrial Index | 228.50 | 0.98% | 5.59% | 8.71% | -3.16% | 0.84 |
| ▼ Banking and Financial Index | 1,203.81 | -0.50% | 0.53% | -1.18% | 12.60% | 1.00 |
| ▲ Construction Index | 254.69 | 0.30% | 7.01% | 10.05% | -3.94% | 0.76 |
| - Services Index | 394.43 | 0.00% | -0.53% | -3.08% | -5.32% | 0.10 |
| ▲ Juniors Index | 29.59 | 0.03% | 1.44% | -4.55% | -32.49% | 0.86 |
| - Electric Index | 385.07 | 0.00% | -0.53% | -3.08% | -5.31% | 0.10 |

*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/17 to date

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



Indices (6 months)



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama
 Support: Lith Fernandez, Samuel Machacuay, Maria Pia Quijano, Jorge Retamozo
 e-mail: pulsobursatil@ulima.edu.pe
 facebook: www.facebook.com/pulsobursatil.ul
 Phone number : 4376767 Annexes: 35340 - 35310

The content of this document is just for informational purposes. The information and opinions expressed should not be consider as recommendations for future decisions. Under any circumstances, the Capital Market Laboratory of University of Lima will be responsible for the use of the statements in this document.

PULSO BURSÁTIL

SOVEREIGN RATING

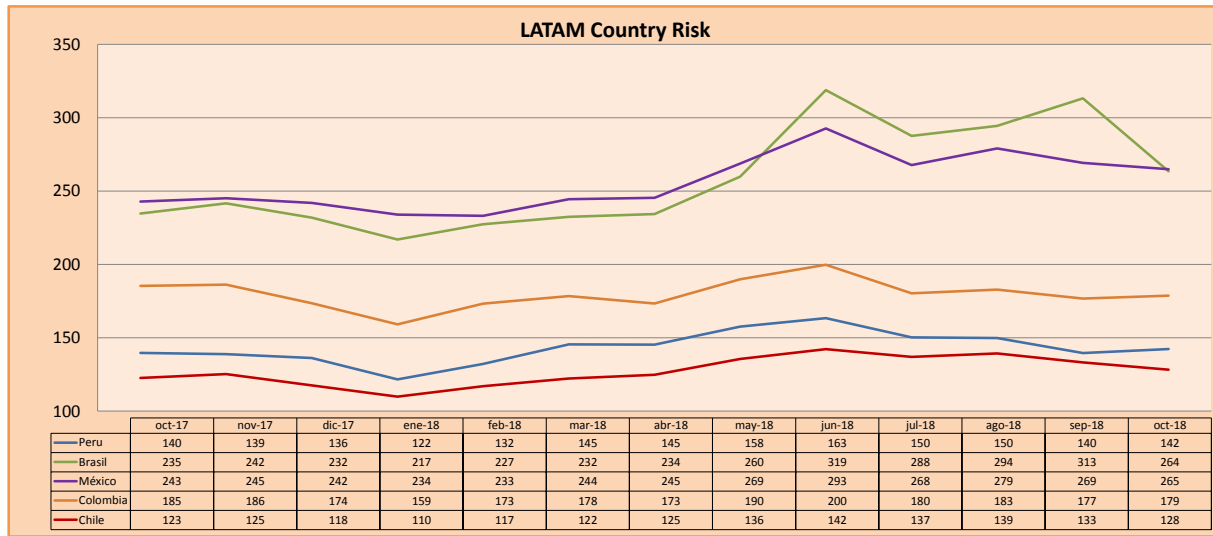
RISK RATINGS

| Moody's | S&P | Fitch | |
|---------|------|---------|--|
| Aaa | AAA | AAA | Prime |
| Aa1 | AA+ | AA+ | High credit quality |
| Aa2 | AA | AA | |
| Aa3 | AA- | AA- | |
| A1 | A+ | A+ | Medium-high grade, with low credit risk |
| A2 | A | A | |
| A3 | A- | A- | |
| Baa1 | BBB+ | BBB+ | Moderate Credit Risk |
| Baa2 | BBB | BBB | |
| Baa3 | BBB- | BBB- | |
| Ba1 | BB+ | BB+ | It has speculative elements and it is subject to substantial credit risk |
| Ba2 | BB | BB | |
| Ba3 | BB- | BB- | |
| B1 | B+ | B+ | It is considered speculative and it has high credit risk |
| B2 | B | B | |
| B3 | B- | B- | |
| Caa1 | CCC+ | | Bad credit conditions and it is subject to high credit risk |
| Caa2 | CCC | | |
| Caa3 | CCC- | CCC | |
| Ca | C | | Very close to default or in default |
| | | DDD | |
| C | D | DD D | |

Source: Bloomberg

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

Source: Bloomberg



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama
Support: Lith Fernandez, Samuel Machacuay, Maria Pia Quijano, Jorge Retamozo
e-mail: pulsobursatil@ulima.edu.pe
facebook: www.facebook.com/pulsobursatil.ul
Phone number : 4376767 Annexes: 35340 - 35310

The content of this document is just for informational purposes. The information and opinions expressed should not be considered as recommendations for future decisions. Under any circumstances, the Capital Market Laboratory of University of Lima will be responsible for the use of the statements in this document.