



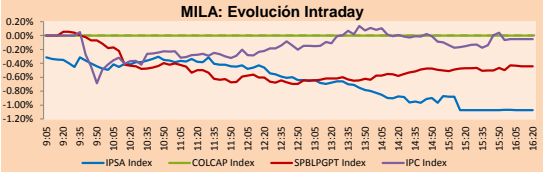
# PULSO BURSÁTIL

Lima, november 13, 2017

## MILA

| Main Indices         | Close     | 1 D    | 5 D    | 1 M    | YTD    | Market Cap. (US\$ bill) |
|----------------------|-----------|--------|--------|--------|--------|-------------------------|
| ▼ IPSA (Chile)       | 5,337.01  | -1.07% | -3.45% | -2.26% | 28.56% | 207.49                  |
| ▼ IGPA (Chile)       | 26,899.03 | -1.02% | -3.15% | -1.62% | 29.73% | 239.37                  |
| ▼ IGBC (Colombia)    | 10,761.69 | -0.42% | 1.28%  | -2.91% | 6.49%  | 95.19                   |
| ▼ COLCAP (Colombia)  | 1,434.36  | -0.42% | 0.59%  | -3.50% | 6.12%  | 97.36                   |
| ▼ S&P/BVL (Perú)*    | 19,594.03 | -0.44% | -2.79% | -0.17% | 25.87% | 103.45                  |
| ▼ S&P/BVL SEL (Perú) | 364.99    | -1.88% | -5.53% | 0.26%  | 22.49% | 81.56                   |
| ▼ S&P/BVL LIMA 25    | 30,959.08 | -0.62% | -5.31% | -0.40% | 31.30% | 95.83                   |
| ▼ IPC (México)       | 48,002.43 | -0.05% | -1.97% | -3.96% | 5.17%  | 299.52                  |
| ▼ S&P MILA 40        | 688.09    | -0.74% | -2.08% | -4.03% | 23.83% | 290.41                  |

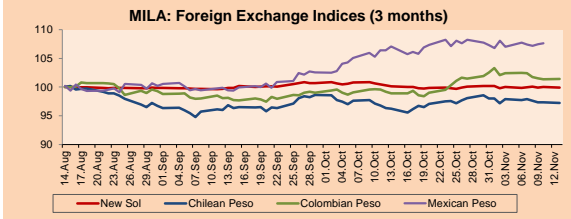
\* Market Cap. Of the last price Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/16 to date



Source: Bloomberg

| Currency               | Price    | 1D*    | 5D*    | 30 D*  | YTD*   |
|------------------------|----------|--------|--------|--------|--------|
| ▼ New Sol (PEN)        | 3,2415   | -0.06% | 0.10%  | -0.22% | -3.41% |
| ▼ Chilean Peso (CLP)   | 630.28   | -0.10% | -0.48% | 1.07%  | -5.98% |
| ▲ Colombian Peso (COP) | 3,007.93 | 0.01%  | -1.07% | 2.50%  | 0.20%  |
| ▲ Mexican Peso (MXN)   | 19.13    | 0.14%  | 0.57%  | 1.15%  | -7.71% |

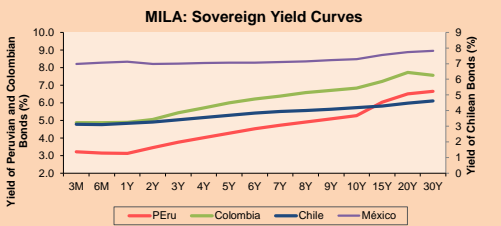
\*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/16 to date



Base: 14/08/17=100  
Source: Bloomberg

### Fixed Income

| Instrument             | Currency | Price   | Bid Yield (%) | Ask Yield (%) | Duration |
|------------------------|----------|---------|---------------|---------------|----------|
| PERU 4.125 08/25/2027  | USD      | 109.473 | 3.03          | 2.98          | 8.12     |
| PERU 7.125 03/30/19    | USD      | 107.79  | 1.51          | 1.26          | 1.31     |
| PERU 7.35 07/21/25     | USD      | 130.452 | 2.92          | 2.88          | 6.09     |
| PERU 8.75 11/21/33     | USD      | 156.975 | 3.95          | 3.90          | 9.97     |
| PERU 6.55 03/14/37     | USD      | 134.935 | 3.97          | 3.93          | 11.81    |
| PERU 5.625 11/18/2050  | USD      | 126.865 | 4.14          | 4.12          | 16.75    |
| CHILE 2.25 10/30/22    | USD      | 99.037  | 2.50          | 2.41          | 4.68     |
| CHILE 3.875 08/05/20   | USD      | 104.753 | 2.16          | 1.98          | 2.57     |
| CHILE 3.625 10/30/2042 | USD      | 98.845  | 3.72          | 3.67          | 16.54    |
| COLOM 11.75 02/25/20   | USD      | 120.955 | 2.33          | 2.18          | 2.02     |
| COLOM 11.85 03/09/28   | USD      | 168.988 | 3.76          | 3.70          | 7.02     |
| COLOM 10.375 01/28/33  | USD      | 157.125 | 5.08          | 4.87          | 9.03     |
| COLOM 7.375 09/18/37   | USD      | 131.035 | 4.93          | 4.89          | 11.59    |
| COLOM 6.125 01/18/41   | USD      | 117.087 | 4.90          | 4.87          | 13.06    |
| MEX 4 10/02/23         | USD      | 104.62  | 3.15          | 3.11          | 5.24     |
| MEX5.55 01/45          | USD      | 111.14  | 4.825         | 4.796         | 14.59    |



Source: Bloomberg

### Equity

| Largest gains | Exchange | Amt. | Price   | ▲ %  | Largest losses | Exchange | Amt. | Price | ▼ %   |
|---------------|----------|------|---------|------|----------------|----------|------|-------|-------|
| LUISAH1       | Lima     | PEN  | 190.00  | 5.56 | AIHC1          | Lima     | PEN  | 1.85  | -7.50 |
| MILPOC1       | Lima     | PEN  | 4.70    | 3.52 | DNT            | Lima     | USD  | 0.11  | -5.17 |
| FOSFOROS      | Santia.  | CLP  | 1250.00 | 3.22 | AUSTRALIS      | Santia.  | CLP  | 43.00 | -4.76 |
| SOQUICOM      | Santia.  | CLP  | 258.00  | 3.20 | VAPORES        | Santia.  | CLP  | 32.56 | -4.71 |

### Per Turnover

| Exchange  | Amount (US\$) |
|-----------|---------------|
| CMPC      | 18,511,059    |
| SQM-B     | 14,375,884    |
| CENCOSUD  | 11,545,324    |
| FALABELLA | 10,947,303    |
| IFS       | 9,003,148     |

### Per Volume

| Exchange   | Volume      |
|------------|-------------|
| VAPORES    | 147,600,711 |
| BSANTANDER | 90,987,844  |
| ORO BLANCO | 39,358,214  |
| CHILE      | 31,884,525  |
| ESVAL-C    | 13,057,000  |

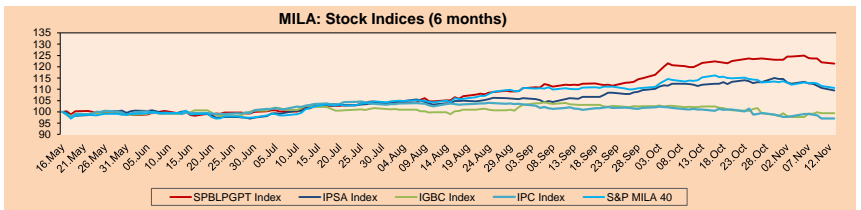
### MILA

Peru: The General Index of the BVL of Peru ended today's session with a negative yield of -0.44%. The index maintains a cumulative positive annual trend of +25.87% in local currency, while the adjusted return to foreign currency is +30.32%. Then, the S&P/BVL Peru SEL obtained a negative result of -0.44%, while the S&P/BVL LIMA 25 decreased -0.62%. The spot PEN reached \$/3.2380.

Chile: The IPSA index ended the day with a negative result of -1.07%. The sectors of the index with the most negative results were information technology (-2.31%) and Energy (-2.11%). On the other hand, the values with the most bearish results were Compañía Sudamericana de Vapores SA (-4.71%) and Sociedad de Oro Blanco SA (-3.34%).

Colombia: Closed Market.

Mexico: Mexico's IPC index closed today's session with a negative return of -0.05%. The sectors of the index that generated the most negative returns were Industrial (-1.45%) and Materials (-1.43%). Finally, the shares with the lowest yields were Grupo Aeroportuario del Pacifico SAB de CV (-2.99%) and Cemex SAB de CV (-2.19%).

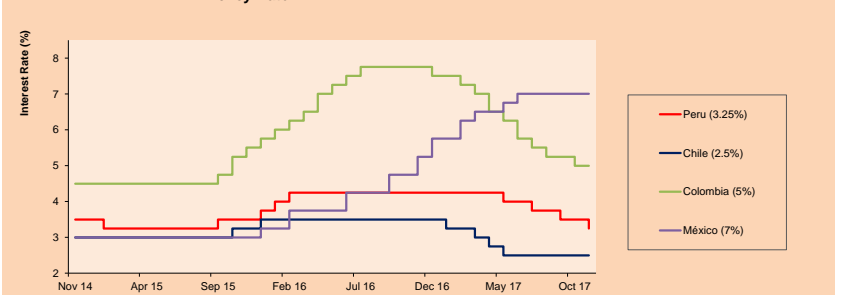


Base: 17/05/17=100  
Source: Bloomberg

### ETFs

| ETFs                                       | Curr. | Close | 1D     | 5D     | 30 D   | YTD    | Exchange  |
|--|-------|-------|--------|--------|--------|--------|-----------|
| ▼ iShares MSCI All Peru Capped Index Fund  | USD   | 41.04 | -0.80% | -3.80% | -0.56% | 25.12% | NYSE Arca |
| ▼ iShares MSCI Chile Capped                | USD   | 49.1  | -0.87% | -3.42% | -3.95% | 31.21% | BATS      |
| ▼ Global X MSCI Colombia                   | USD   | 13.74 | -0.94% | 0.96%  | -6.28% | 6.18%  | NYSE Arca |
| ▼ iShares MSCI Mexico Capped               | USD   | 49.74 | -0.02% | -2.59% | -4.57% | 13.12% | NYSE Arca |
| ▼ iShares MSCI Emerging Markets            | USD   | 46.19 | -0.22% | -1.43% | -1.01% | 31.93% | NYSE Arca |
| ▼ Vanguard FTSE Emerging Markets           | USD   | 44.5  | -0.20% | -1.22% | -1.51% | 24.37% | NYSE Arca |
| ▼ iShares Core MSCI Emerging Markets       | USD   | 55.78 | -0.20% | -1.24% | -0.69% | 31.40% | NYSE Arca |
| ▼ iShares JP Morgan Emerging Markets Bonds | USD   | 59.37 | -0.25% | -0.69% | -0.65% | 21.39% | BATS      |
| - Morgan Stanley Emerging Markets Domestic | USD   | 7.66  | 0.00%  | -1.54% | -5.08% | 6.83%  | New York  |

### MILA: Policy Rate



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicam  
Support: Sebastián Butters, Kaori Olulú, Jairo Trujillo, Mario Villar  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Anexx: 35340 - 35310



# PULSO BURSÁTIL

## LIMA

### Stocks

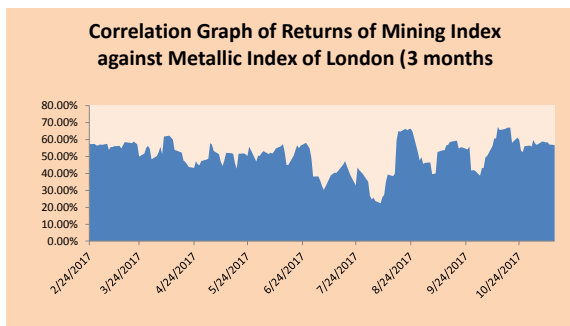
| Ticker          | Currency | Price  | 1D*    | 5D*     | 30D*    | YTD*    | Frequency | Volume (US\$) | Beta | Dividend Yield (%) | Price Earning | Market Cap. (M US\$) | Economic Sector* | Index Weight |
|-----------------|----------|--------|--------|---------|---------|---------|-----------|---------------|------|--------------------|---------------|----------------------|------------------|--------------|
| - ALICORC1 PE** | S/.      | 10.20  | 0.00%  | -2.86%  | 2.00%   | 39.73%  | 100.00%   | 1,009,369     | 0.67 | 1.37               | 21.40         | 2,687.05             | Industrial       | 3.53%        |
| - ATACOCB1 PE** | S/.      | 0.57   | 0.00%  | -10.94% | -10.94% | 42.50%  | 100.00%   | 57,368        | 1.94 | 0.00               | -             | 203.10               | Mining           | 1.02%        |
| ▼ BACKUSH1 PE** | S/.      | 17.90  | -0.56% | -2.46%  | 8.48%   | 11.88%  | 84.21%    | 31,929        | 0.42 | 3.34               | 2.72          | 8,892.89             | Industrial       | 0.82%        |
| ▼ BAP PE**      | US\$     | 200.22 | -0.92% | -2.38%  | -1.71%  | 29.59%  | 100.00%   | 249,095       | 1.07 | 4.28               | -             | 15,910.84            | Diverse          | 5.82%        |
| ▼ BVN PE**      | US\$     | 13.77  | -0.36% | -4.84%  | -4.77%  | 19.74%  | 100.00%   | 170,375       | 1.48 | 0.61               | -             | 3,790.31             | Mining           | 5.88%        |
| ▲ CASAGRC1 PE** | S/.      | 6.50   | 3.17%  | 4.00%   | 5.69%   | -4.97%  | 100.00%   | 66,593        | 0.53 | 6.21               | 17.36         | 168.91               | Agricultural     | 1.31%        |
| ▼ CONTINC1 PE** | S/.      | 4.38   | -0.45% | 1.39%   | 1.86%   | 21.50%  | 100.00%   | 108,000       | 0.71 | 3.38               | 16.36         | 6,598.20             | Finance          | 2.85%        |
| ▲ CORAREH1 PE** | S/.      | 0.79   | 1.28%  | -1.25%  | 16.18%  | 61.22%  | 100.00%   | 37,199        | 1.12 | 3.99               | 13.41         | 301.76               | Industrial       | 1.72%        |
| ▲ CPACASC1 PE** | S/.      | 8.25   | -0.60% | -2.60%  | -1.20%  | 32.04%  | 100.00%   | 745,803       | 0.45 | 0.00               | 31.19         | 1,087.69             | Industrial       | 2.38%        |
| ▼ CVERDEC1 PE** | US\$     | 29.90  | 0.07%  | -0.33%  | 14.56%  | 56.46%  | 100.00%   | 198,218       | 1.22 | 0.00               | 23.19         | 10,466.67            | Mining           | 5.25%        |
| - ENGEPEC1 PE** | S/.      | 2.06   | 0.00%  | -1.90%  | -11.59% | -20.77% | 84.21%    | 24,302        | 0.80 | 0.00               | 35.52         | 1,838.61             | Public Services  | 1.44%        |
| - ENDISPC1**    | S/.      | 5.95   | 0.00%  | -2.14%  | 4.39%   | -3.41%  | 63.16%    | 43,903        | 0.88 | 3.20               | 12.85         | 1,172.13             | Public Services  | 0.98%        |
| ▼ FERREYC1 PE** | S/.      | 2.54   | -0.78% | -2.68%  | 7.17%   | 50.30%  | 100.00%   | 554,271       | 0.96 | 5.06               | 9.19          | 794.81               | Diverse          | 4.90%        |
| ▼ GRAMONC1 PE** | S/.      | 2.30   | -4.17% | -28.13% | -23.33% | -51.06% | 100.00%   | 1,125,390     | 2.27 | 0.00               | 90.07         | 468.34               | Diverse          | 4.05%        |
| ▼ IFS PE**      | US\$     | 38.00  | -1.22% | -3.53%  | -0.13%  | 18.75%  | 94.74%    | 9,003,148     | 0.47 | 3.42               | 13.52         | 4,298.21             | Diverse          | 7.22%        |
| ▲ INRETC1 PE**  | US\$     | 21.50  | 1.65%  | 5.39%   | 11.69%  | 10.94%  | 100.00%   | 248,125       | 1.00 | 0.90               | 27.50         | 2,210.36             | Diverse          | 5.28%        |
| ▲ LUSURC1 PE**  | S/.      | 12.60  | 0.40%  | 3.70%   | 5.62%   | -3.74%  | 100.00%   | 83,958        | 0.68 | 4.92               | 14.52         | 1,892.82             | Public Services  | 1.81%        |
| ▲ MILPOC1 PE**  | S/.      | 4.70   | 3.52%  | 0.00%   | 8.80%   | 37.43%  | 89.47%    | 153,481       | 1.08 | 18.24              | 10.86         | 1,923.00             | Mining           | 1.56%        |
| - MINSURH1 PE** | S/.      | 2.00   | 0.00%  | -7.41%  | 11.11%  | 37.93%  | 94.74%    | 176,388       | 1.44 | 3.45               | 25.09         | 1,778.81             | Mining           | 3.09%        |
| ▼ PML PE**      | US\$     | 0.30   | -1.98% | -11.34% | -13.86% | 115.22% | 94.74%    | 114,235       | 1.24 | 0.00               | -             | 76.67                | Mining           | 2.12%        |
| ▲ RELAPAC1 PE** | S/.      | 0.32   | 0.32%  | -7.87%  | 12.86%  | 35.62%  | 100.00%   | 69,592        | 1.24 | 0.00               | 4.83          | 344.60               | Industrial       | 2.12%        |
| ▲ SCCO PE**     | US\$     | 44.05  | 0.16%  | -0.81%  | 2.06%   | 36.42%  | 89.47%    | 36,348        | 1.34 | 28.61              | 28.61         | 34,051.90            | Mining           | 2.14%        |
| - SIDERC1 PE**  | S/.      | 0.48   | 0.00%  | -5.88%  | -1.03%  | 45.45%  | 100.00%   | 26,404        | 1.61 | 0.00               | 7.37          | 181.83               | Industrial       | 1.43%        |
| ▲ TV PE**       | US\$     | 1.17   | 1.74%  | -0.85%  | -7.14%  | 37.65%  | 100.00%   | 68,064        | 1.70 | 0.00               | -             | 965.10               | Mining           | 2.93%        |
| - UNACEMC1 PE** | S/.      | 3.00   | 0.00%  | -0.33%  | 5.63%   | 17.19%  | 100.00%   | 253,708       | 0.78 | 1.73               | 48.26         | 1,523.83             | Industrial       | 3.00%        |
| ▼ VOLCABC1 PE** | S/.      | 1.30   | -3.70% | -12.16% | -8.45%  | 80.56%  | 100.00%   | 2,032,140     | 1.88 | 1.99               | 16.72         | 2,869.48             | Mining           | 5.90%        |

Quantity of shares: 26  
Source: Bloomberg, Economática  
\* 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.% 12/31/16 to date

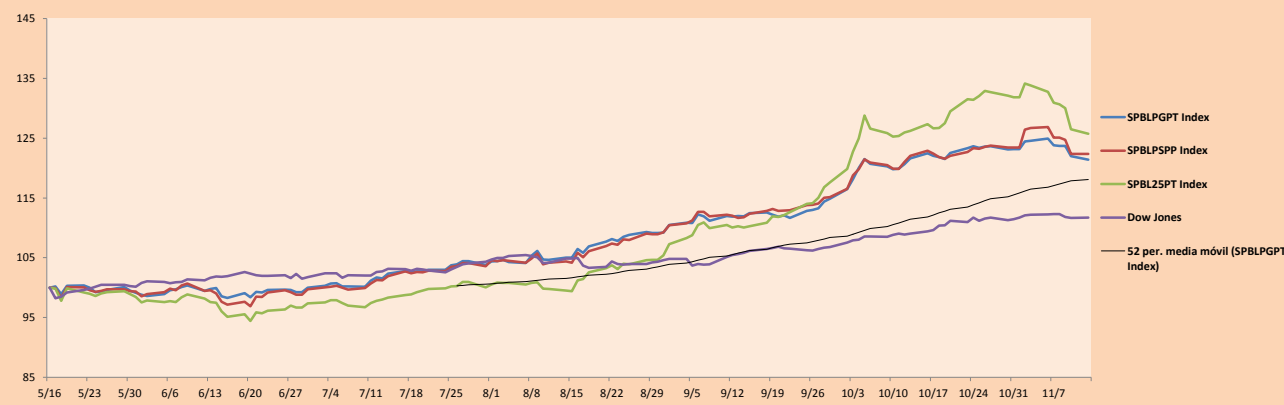
### Sectorial Indices

|                               | Close    | 1D*    | 5D*     | 30D*   | YTD*    | Beta |
|-------------------------------|----------|--------|---------|--------|---------|------|
| ▼ Mining Index                | 341.65   | -0.27% | -3.19%  | -0.73% | 37.56%  | 1.62 |
| ▲ Consumer Index              | 888.70   | 0.67%  | 0.58%   | 5.59%  | 30.50%  | 0.41 |
| ▼ Industrial Index            | 241.28   | -1.05% | -6.92%  | 0.10%  | 9.13%   | 1.00 |
| ▼ Banking and Financial Index | 1,033.45 | -0.96% | -2.18%  | -1.42% | 26.62%  | 0.85 |
| ▼ Construction Index          | 274.43   | -1.13% | -8.92%  | -3.90% | -7.20%  | 1.03 |
| ▲ Services Index              | 427.46   | 0.08%  | -0.69%  | -3.74% | -11.65% | 0.30 |
| ▼ Juniors Index               | 41.44    | -2.19% | -10.32% | -4.47% | 47.68%  | 1.33 |
| ▲ Electric Index              | 417.31   | 0.08%  | -0.69%  | -3.74% | -11.65% | 0.30 |

\*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/16 to date



### Indices (6 months)



Source: Bloomberg

Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama  
Support: Sebastián Butters, Kaori Olulo, Jairo Trujillo, Mario Villar  
e-mail: pulsoborsatil@ulima.edu.pe  
facebook: www.facebook.com/pulsoborsatil.ul  
Phone number : 4376767 Anexes: 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

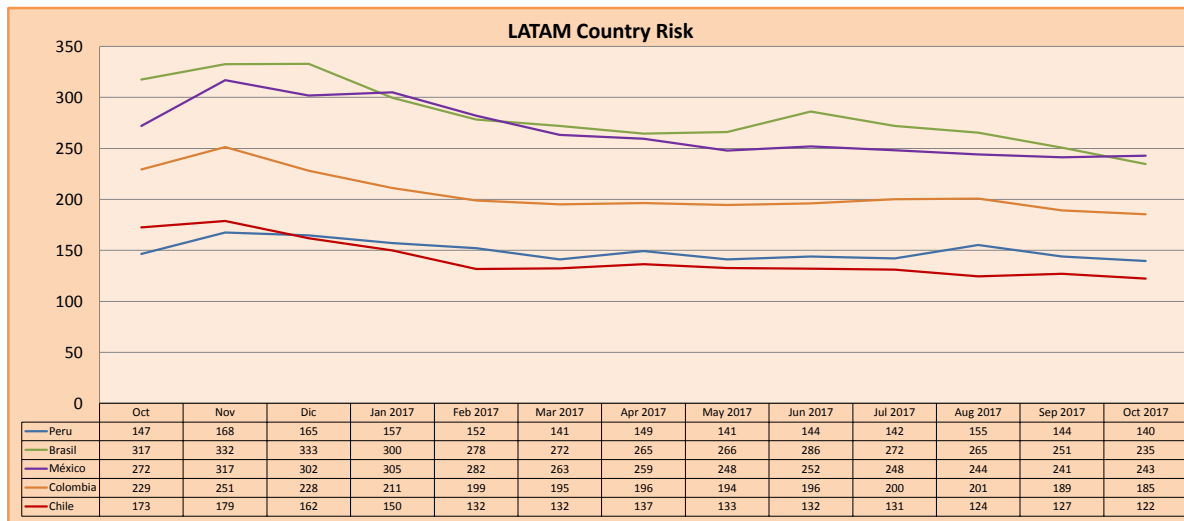
## SOVEREIGN RATING

| 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           | CC   |                | Very close to default or in default                                      |
|              | C    |                |  |
| C            | D    | DDD<br>DD<br>D |  |

Source: Bloomberg

| Latin America Credit Rating |         |       |      |
|-----------------------------|---------|-------|------|
| Clasificadora de riesgo     |         |       |      |
| Country                     | Moody's | Fitch | S&P  |
| Peru                        | A3      | BBB+  | BBB+ |
| Mexico                      | A3      | BBB+  | BBB+ |
| Venezuela                   | Caa3    | C     | CC * |
| Brazil                      | Ba2     | BB    | BB   |
| Colombia                    | Baa2    | BBB   | BBB  |
| Chile                       | Aa3     | A     | A+   |
| Argentina                   | B3      | B     | B+   |
| Panama                      | Baa2    | BBB   | BBB  |

Source: Bloomberg



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama  
Support: Sebastián Butters, Kaori Olulo, Jairo Trujillo, Mario Villar  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Anexes: 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.