



# PULSO BURSÁTIL

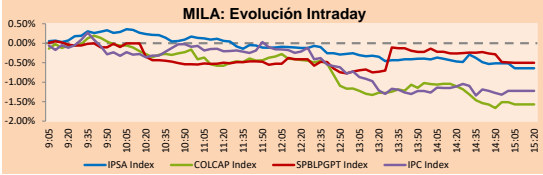
Lima, August 1, 2019

## MILA

Main Indices	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
▼ IPSA (Chile)	4,940.81	-0.63%	-1.04%	-2.41%	-3.22%	142.37
▼ IGPA (Chile)	25,117.36	-0.65%	-0.90%	-2.45%	-3.21%	184.50
▼ IGBC (Colombia)	12,518.51	-1.64%	-3.24%	-0.69%	12.33%	99.79
▼ COLCAP (Colombia)	1,537.58	-1.57%	-3.63%	-0.74%	15.96%	101.00
▼ S&P/BVL (Perú)*	19,862.67	-0.47%	-4.59%	-4.17%	2.65%	105.42
▼ S&P/BVL SEL (Perú)	519.43	-0.71%	-5.51%	-5.17%	1.38%	76.84
▼ S&P/BVL LIMA 25	24,952.26	-1.49%	-4.99%	-5.12%	-5.87%	86.34
▼ IPC (México)	40,346.80	-1.26%	-1.43%	-7.12%	-3.11%	265.85
▼ S&P MILA 40	622.93	-0.77%	-3.11%	-4.05%	2.35%	258.45

\* Market Cap. Of the last price

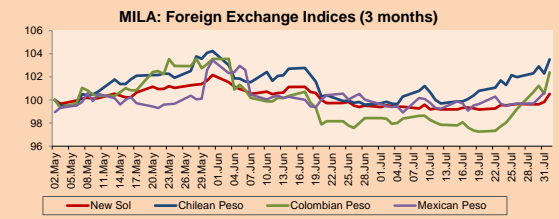
\*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%/12/31/18 to date



Source: Bloomberg

Currency	Price	1D*	5D*	30 D*	YTD*
▲ New Sol (PEN)	3,326.7	0.70%	0.91%	0.99%	-1.26%
▲ Chilean Peso (CLP)	705.42	1.19%	1.34%	3.68%	1.70%
▲ Colombian Peso (COP)	3,340.85	1.85%	3.83%	4.08%	2.80%
▲ Mexicano Peso (MXN)	19.24	0.49%	1.16%	1.01%	-2.08%

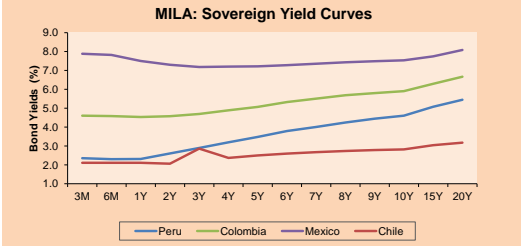
\*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%/12/31/18 to date



Base: 02/05/19=100  
Source: Bloomberg

### Fixed Income

Instrument	Currency	Price	Bid Yield (%)	Ask Yield (%)	Duration
PERU 4.125 08/25/2027	USD	111.735	2.52	2.49	6.83
PERU 7.35 07/21/25	USD	127.67	2.37	2.33	5.01
PERU 8.75 11/21/33	USD	163.993	3.16	3.14	9.56
PERU 6.55 03/14/37	USD	142.679	3.34	3.32	11.16
PERU 5.625 11/18/2050	USD	139.591	3.53	3.52	17.28
CHILE 2.25 10/30/22	USD	100.477	2.14	2.05	3.09
CHILE 3.875 08/05/20	USD	101.932	2.04	1.79	0.97
CHILE 3.625 10/30/2042	USD	105.761	3.28	3.26	15.95
COLOM 11.75 02/25/20	USD	105.366	2.05	1.92	0.53
COLOM 11.85 03/09/28	USD	158.674	3.83	3.75	5.99
COLOM 10.375 01/28/33	USD	157.688	4.64	4.54	8.62
COLOM 7.375 09/18/37	USD	138.317	4.33	4.29	11.10
COLOM 6.125 01/18/41	USD	125.597	4.31	4.27	13.05
MEX 4 10/02/23	USD	104.934	2.74	2.73	3.79
MEX5.55 01/45	USD	116.022	4.495	4.481	14.58



Source: Bloomberg

### Equity

Largest gains	Exchange	Amt.	Price	▲ %
ONEC	Colomb.	COP	12600.00	-0.79
COCESUC1	Lima	PEN		
FERREY1	Lima	PEN	2.15	-0.46
CRETEX11	Lima	PEN		

### Per Turnover

Exchange	Amount (US\$)
ECOPETROL	9,806,696
CHILE	6,994,403
EXITO	7,382,705
CENCOSUD	4,140,735
FALABELLA	5,882,724

### Largest losses

Exchange	Amt.	Price	▼ %	
ESVAL-C	Santia.	CLP	0.02	-5.56
CONCONCRET	Colomb.	COP	504.00	0.00
ORO BLANCO	Santia.	CLP	3.40	-2.89
CMPC	Santia.	CLP	1610.00	-2.48

### Per Volume

Exchange	Volume	
BSANTANDER	Santia.	71,935,816
CHILE	Santia.	48,630,079
NORTEGRAN	Santia.	15,807,701
ECOPETROL	Colomb.	11,161,834
COLBUN	Santia.	22,874,393

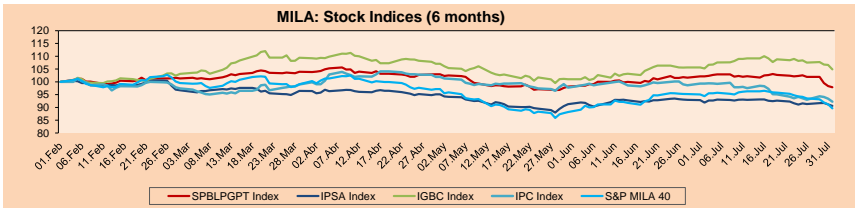
## LATIN AMERICA

**Peru:** The General Index of the BVL ended today's session with a negative result of -0.50%. The index maintains an annual cumulative positive trend of +2.65% in local currency, while the adjusted yield in dollars amounts to +3.95%. Then, the S&P/BVL Peru SEL fell by -0.71% while the S&P/BVL LIMA 25 decreased by -1.49%. The PEN spot reached S/3.3260. **Headline:** Peru price index rises 0.20% in July, and annualized inflation rate slows down.

**Chile:** The IPSA index ended the day with a negative return of -0.63%. The sectors with the lowest results were Materials (-3.43%) and Energy (-1.92%). On the other hand, the values with the lowest results were Sociedad Química y Minera de C (-4.84%) and Salfacorp SA (-2.86%). **Highlight:** Chilena Codelec signs agreement with Salar Blanco for the development of a lithium project.

**Colombia:** The COLCAP index closed the session with a negative result of -1.57%. The sectors with the worst yields were Finance (-2.21%) and Public Services (-1.69%). In addition, the shares with worse returns were Bancolombia SA (-3.56%) and Grupo de Inversiones Suramerica (-2.61%). **Headline:** Urban unemployment in Colombia yields for the first time in almost a year, but they remain lunar.

**Brazil:** The IBOV index closed the session with a positive result of +0.31%. The sectors with the best yields were Information Technology (+15.33%) and Non-Basic Consumer Products (+3.47%). In addition, the actions with the best performance were Cielo SA (-5.82%) and Centrais Elétricas Brasileiras (-4.22%). **Highlight:** Trump declares Brazil strategic US military ally out of NATO.

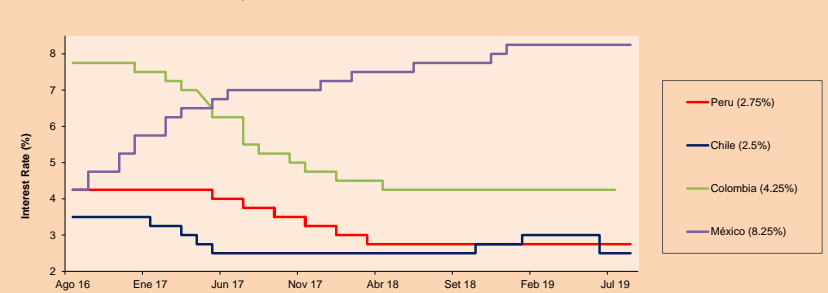


Base: 04/02/19=100  
Source: Bloomberg

### ETFs

	Curr.	Close	1D	5D	30 D	YTD	Exchange
▼ iShares MSCI All Peru Capped Index Fund	USD	35.44	-1.20%	-5.74%	-4.76%	-0.17%	NYSE Arca
▼ iShares MSCI Chile Capped	USD	37.98	-1.27%	-2.37%	-6.06%	-8.28%	Cboe BZX
▼ Global X MSCI Colombia	USD	12.74	-2.75%	-4.82%	-3.04%	14.16%	NYSE Arca
▼ iShares MSCI Mexico Capped	USD	40.75	-1.26%	-2.33%	-7.15%	-1.04%	NYSE Arca
▼ iShares MSCI Emerging Markets	USD	40.95	-1.96%	-3.90%	-5.45%	4.84%	NYSE Arca
▼ Vanguard FTSE Emerging Markets	USD	41	-1.82%	-3.71%	-4.83%	7.61%	NYSE Arca
▼ iShares Core MSCI Emerging Markets	USD	49.21	-1.93%	-3.83%	-5.37%	4.37%	NYSE Arca
▼ iShares JP Morgan Emerging Markets Bonds	USD	57	-1.40%	-2.50%	-3.62%	2.02%	Cboe BZX
▼ Morgan Stanley Emerging Markets Domestic	USD	7.04	-0.42%	-0.85%	1.59%	16.17%	New York

### MILA: Policy Rate



Source: Bloomberg

Capital Market Laboratory Coordinador: Economist Bruno Bellido Anicam  
Collaboration: Juan Carlos Figueroa, Pablo Llanos y Marcia Rojas.  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Annex: 35340



# PULSO BURSÁTIL

## WORLD

Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mil.)
▼ Dow Jones (USA)	26,583.42	-1.05%	-2.05%	-0.50%	13.96%	7,458,130
▼ Standard & Poor's 500 (USA)	2,953.56	-0.90%	-1.67%	-0.36%	17.82%	25,768,858
▼ NASDAQ Composite (USA)	8,111.12	-0.79%	-1.55%	0.25%	22.24%	12,636,407
▲ Stoxx EUROPE 600 (Europe)	387.68	0.50%	-0.47%	-0.05%	14.82%	9,396,003
▲ DAX (Germany)	12,253.15	0.53%	-0.89%	-2.14%	16.05%	1,025,476
▼ FTSE 100 (United Kingdom)	7,584.87	-0.03%	1.28%	1.17%	12.73%	1,674,160
▲ CAC 40 (France)	5,557.41	0.70%	-0.37%	-0.19%	17.48%	1,541,351
▲ IBEX 35 (Spain)	9,038.20	0.75%	-2.71%	-2.44%	5.83%	508,114
▼ MSCI AC Asia Pacific Index	158.45	-0.65%	-1.57%	-1.91%	8.00%	18,163,648
▼ HANG SENG (Hong Kong)	27,565.70	-0.76%	-3.67%	-4.54%	6.65%	2,604,404
▼ SHANGHAI SEC Comp. (China)	2,908.77	-0.81%	-0.97%	-4.44%	16.64%	4,662,513
▲ NIKKEI 225 (Japan)	21,540.99	0.09%	-0.99%	-0.98%	7.63%	3,319,139
▲ BOVESPA (Brazil)	102,125.90	0.31%	-0.52%	0.78%	16.20%	793,411
▲ Merval (Argentina)	41,410.98	-1.54%	3.83%	-0.23%	36.70%	30,605

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

### Equity

Alemania (Acciones del DAX Index)

Largest gains	Curr.	Price	▲%	Exchange	Largest losses	Curr.	Price	▼%	Exchange
RWE GY	EUR	25.03	2.33	Xetra	VOW3 GY	EUR	150.64	-0.20	Xetra
VNA GY	EUR	45.2	2.12	Xetra	LIN GY	EUR	174.05	0.17	Xetra
DB1 GY	EUR	133	5.30	Xetra	TKA GY	EUR	11.625	-0.56	Xetra
ADS GY	EUR	296.35	2.35	Xetra	IFX GY	EUR	17.42	2.35	Xetra

Europe (Stocks from STOXX EUROPE 600)

Largest gains	Curr.	Price	▲%	Exchange	Largest losses	Curr.	Price	▼%	Exchange
HWND LN	Gbp	553.8	-0.22	Londres	CLN SE	CHF			SIX Swiss Ex
AZNL LN	Gbp	7200	1.97	Londres	KCR FH	EUR	27	1.50	Helsinki
NOKIA FH	EUR	4,9195	0.82	Helsinki	TGS NO	NOK	219.5	2.05	Oslo
SKAB SS	SEK	181.35	0.33	Stockholm	HLE GY	EUR	42.9	-0.46	Xetra

## Global Overview:

### United States:

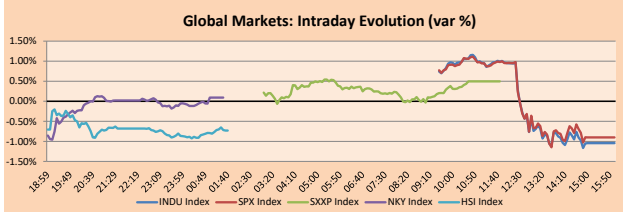
The US markets closed the day down due to the unexpected decision of US President Donald Trump to announce tariff rates of 10% to 300 billion dollars of imports of Chinese origin, this announcement originated that the Volatility index, *TVIX*, gave a jump of 12.96% on the day. Among the stocks that rose, the rise of 9.3% of Kellogg Co's share was highlighted thanks to the fact that the company's quarterly results grew 3%, the first positive variation since 2013, to 3.46 billion dollars, over 3.41 thousand million dollars the market expected. On the other hand, Verizon Communications Inc (-0.01%) reported that net revenues fell to 95 cents in the last quarter versus 1 dollar a year earlier, despite the fact that the company won 245,000 new customers, over 163,000 new customers the market expected. In the fixed income market, 10-year US treasury yields fell to 1.88%, at the minimum of November 2016, ironically the month in which Donald Trump won the US elections, because of the worsening of the commercial war.

### Europe:

The European market closed with an upward trend, with the exception of the English index, FTSE 100 (-0.03%). Among the most outstanding shares of the date, BMW (-0.20%) recorded a loss in the price of its shares because operating profits fell during the second quarter. Mainly, it is due to the movement in the exchange rate and investments in the manufacture of electric and hybrid cars to help meet the strictest emission limits, to this is added, the fall in demand from the Chinese automotive market. In other news, the Bank of England reduced its growth forecasts for Great Britain in the face of growing concerns about Brexit and the economic slowdown. On the other hand, the oil and gas sector (-1.5%) was affected by the fall in the shares of Royal Dutch Shell after its second quarter earnings fell to a minimum of 30 months due to the lower Gas prices and refining margins. In the corporate share, British American Tobacco on Thursday exceeded sales forecasts for the first half, helped by a greater demand for electronic cigarettes, and predicted a better performance in the second half, as it focuses on a smaller number of new brands it was fast growing.

### Asia:

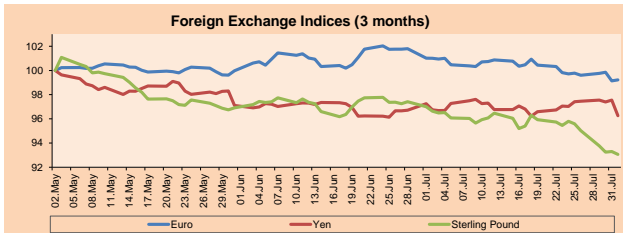
The Asian market closed down, among its main indicators the most affected were KODAQ (-1.26%), 50 Nifty (-1.24%) and S&P BSE SENSEX 30 (-1.23%). Shares in Hong Kong suffer the worst returns in three consecutive years according to the drop in the MSCI Index (-1.2%). The companies most affected were those related to offices, residential properties and shopping centers. This is why investor confidence is declining in Hong Kong due to riots that forced retail stores to close. On the other hand, Japan's financial market closed with upward results led by brokers and banks reflected in the Topix (+ 0.1%). Among the most active shares, Aozora Bank is seen with an increase in its net income (+ 4.5%), Asahi Group with operating profits of 65.2 billion yen compared to an estimate of less than 62 billion yen. On the other hand, there is an appreciation of the yen against the US dollar due to the policies implemented by the Bank of Japan to maintain a political equilibrium rate at -0.1% and leave the guide and purchases of assets unchanged, which leads to maintain an interest rate and future orientation with positive results in the currency.



Source: Bloomberg

Currency	Price	1 D*	5 D*	1 M*	YTD*
▲ Euro	1.1085	0.08%	-0.56%	-1.77%	-3.33%
▲ Yen	107.3400	-1.32%	-1.19%	-0.50%	-2.14%
▼ Sterling Pound	1.2128	-0.25%	-2.65%	-3.69%	-4.91%
▲ Yuan	6.8987	0.21%	0.38%	0.37%	0.29%
▼ Hong Kong Dollar	7.8257	-0.03%	0.12%	0.35%	-0.08%
▲ Brazilian Real	3.8404	0.67%	1.62%	-0.20%	-0.88%
▲ Argentine Peso	44.3581	1.09%	2.23%	5.18%	17.76%

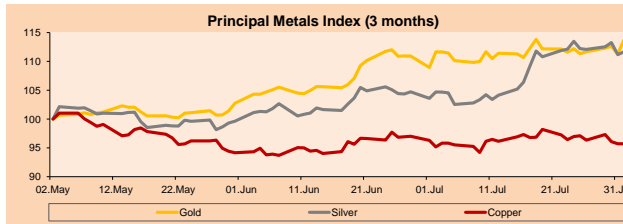
\*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 to date



Base: 02/05/19=100  
Source: Bloomberg

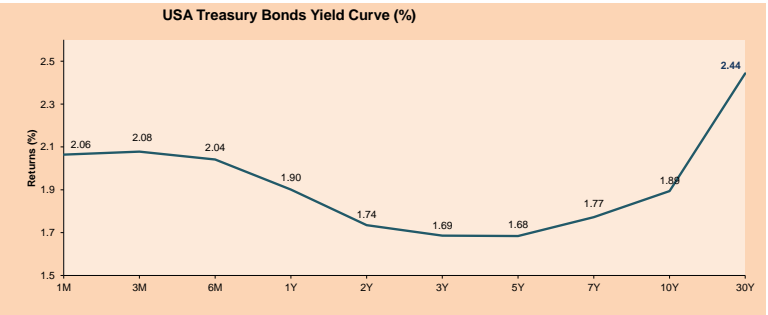
Commodities	Close	1 D*	5 D*	1 M*	YTD*
▲ Oro (US\$ Oz. T) (LME)	1,445.20	2.21%	2.17%	1.87%	12.69%
▲ Plata (US\$ Oz. T) (LME)	16.33	0.45%	-0.48%	6.68%	5.40%
▲ Cobres (US\$ TM) (LME)	5,902.25	0.00%	-1.41%	0.58%	-0.79%
▲ Zinc (US\$ TM) (LME)	2,441.50	0.00%	0.18%	-3.76%	-3.06%
▼ Petróleo WTI (US\$ Barril) (NYM)	53.95	-7.90%	-3.70%	-4.24%	12.77%
▼ Estriño (US\$ TM) (LME)	17,315.00	0.00%	-3.01%	-1.98%	-11.30%
▼ Plomo (US\$ TM) (LME)	1,998.50	0.00%	-5.95%	6.33%	-0.42%
▼ Acaúcar #11 (US\$ Libra) (NYB-ICE)	12.12	-0.74%	1.00%	-1.86%	-3.27%
▼ Cacao (US\$ TM) (NYB-ICE)	2,377.00	-0.96%	-4.46%	-5.11%	-3.69%
▼ Café Arabica (US\$ TM) (NYB-ICE)	97.25	-2.41%	-3.38%	-11.31%	-12.07%

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



Base: 02/05/19=100  
Source: Bloomberg

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	294.84	-0.87%	-1.72%	-0.54%	17.97%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	40.95	-1.96%	-3.90%	-5.45%	4.84%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	86.52	-0.47%	-0.53%	-0.56%	6.68%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	27.61	-2.27%	-2.71%	-0.90%	15.91%	NYSE Arca
VANECK GOLD MINERS	USD	27.85	5.09%	1.53%	9.00%	32.05%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	154.29	-1.45%	-0.69%	-0.55%	15.23%	NYSE Arca
SPDR GOLD SHARES	USD	136.41	2.40%	2.24%	2.25%	12.50%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	135.26	1.78%	3.13%	1.50%	11.32%	NASDAQ GM
INVESCO QQQ TRUST SERIES 1	USD	190.15	-0.50%	-1.63%	0.07%	23.27%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	106.38	0.68%	2.09%	-2.98%	10.32%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	61.28	-2.26%	-2.37%	-2.34%	6.66%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	30.12	11.60%	22.24%	10.32%	63.15%	NYSE Arca
UNITED STATES OIL FUND LP	USD	11.31	-6.06%	-2.50%	-3.33%	17.08%	NYSE Arca
ISHARES MSCI BRAZIL ETF	USD	44.13	-0.83%	-2.13%	1.49%	15.52%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	23.47	-6.23%	-4.20%	-10.56%	-11.53%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	60.16	1.02%	0.67%	-0.22%	13.68%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	89.30	-0.10%	0.92%	0.36%	19.16%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	85.91	0.27%	2.12%	-1.95%	18.74%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	124.99	0.53%	0.66%	0.32%	10.79%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	113.75	0.66%	-0.38%	0.11%	9.47%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	37.50	0.24%	1.54%	0.32%	20.97%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	40.17	-2.26%	-4.74%	-7.21%	2.79%	NYSE Arca
CONSUMER STAPLES SPDR	USD	59.22	-0.35%	-0.80%	0.49%	16.62%	NYSE Arca
VANECK JR GOLD MINERS	USD	39.46	5.11%	2.28%	13.00%	30.58%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	108.10	-0.45%	-0.52%	-0.49%	7.27%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	88.89	0.00%	1.14%	0.01%	19.20%	NYSE Arca



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama

Collaboration: Juan Carlos Figueroa, Pablo Llanos y Marcía Rojas

e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil  
Phone number: 4376767 Annex: 35340



# 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/.	10.01	-5.57%	-8.17%	-3.29%	0.60%	100.00%	497,941	0.53	2.40	20.26	2,564.74	Industrial	3.53%
▼ ATACOCB1 PE**	S/.	0.19	0.00%	-5.00%	-7.32%	-40.99%	63.16%	11,423	0.75	0.00	5.19	53.96	Mining	1.02%
▲ BACKUSI1 PE**	S/.	23.50	0.86%	2.17%	-1.26%	14.36%	68.42%	28,040	0.37	6.02	7.66	9,190.39	Industrial	0.82%
▼ BAP PE**	US\$	216.55	-0.98%	-4.96%	-6.88%	-2.15%	100.00%	436,372	1.12	2.79	-	17,272.35	Diverse	5.82%
▲ BVN PE**	US\$	15.85	3.59%	-9.12%	-4.69%	-1.55%	89.47%	63,855	1.76	0.73	-	4,368.81	Mining	5.88%
▼ CASAGRC1 PE**	S/.	3.29	-0.30%	-0.30%	-0.60%	-18.97%	100.00%	3,592	0.44	0.96	22.57	83.31	Agricultural	1.31%
▼ BBVAC1 PE**	S/.	3.27	-1.80%	-3.82%	-3.91%	-9.24%	100.00%	213,485	0.59	4.22	12.92	5,784.90	Finance	2.85%
▼ CORAREI1 PE**	S/.	0.70	-5.41%	-5.41%	-5.41%	0.00%	100.00%	72,524	0.89	7.99	3.72	345.23	Industrial	1.72%
▼ CPACASC1 PE**	S/.	5.90	-1.67%	-6.35%	3.69%	-8.53%	100.00%	35,773	0.43	6.39	32.78	756.97	Industrial	2.38%
▼ CVERDEC1 PE**	US\$	19.80	-1.49%	-3.88%	-7.91%	-4.81%	84.21%	34,294	0.88	2.16	150.90	6,931.11	Mining	5.25%
▼ ENGEPEC1 PE**	S/.	2.45	-0.41%	-5.41%	4.26%	26.29%	89.47%	83,499	0.65	4.34	10.91	2,090.64	Public Services	1.44%
▼ ENDISPC1**	S/.	6.19	-0.16%	0.65%	14.84%	16.14%	89.47%	47,768	0.67	3.58	10.09	1,188.18	Public Services	0.98%
▼ FERREY1 PE**	S/.	2.15	-0.46%	-2.71%	-8.12%	-15.35%	100.00%	126,756	0.84	8.18	7.52	630.57	Diverse	4.90%
▼ GRAMONC1 PE**	S/.	1.89	-0.53%	2.16%	-3.08%	-5.03%	89.47%	58,551	0.83	0.00	-	414.41	Diverse	4.05%
▼ IFS PE**	US\$	41.95	-0.12%	-4.66%	-8.82%	-0.12%	94.74%	67,195	0.73	4.17	13.37	4,793.24	Diverse	7.22%
▼ INRETC1 PE**	US\$	38.00	-0.26%	-3.80%	-2.56%	34.28%	100.00%	1,982,105	1.00	0.90	40.05	3,906.68	Diverse	5.28%
▲ LUSURC1 PE**	S/.	14.50	2.11%	1.40%	2.26%	32.42%	100.00%	746,806	0.37	5.45	12.15	2,122.46	Public Services	1.81%
▼ MINSUR1 PE**	S/.	1.55	-4.32%	-8.28%	-7.19%	12.32%	78.95%	3,856	1.44	4.89	-	1,343.27	Mining	3.09%
- PML PE**	US\$	0.12	0.00%	4.35%	-0.83%	-31.43%	31.58%	10,018	1.62	0.00	-	31.66	Mining	2.12%
▲ RELAPAC1 PE**	S/.	0.11	3.64%	-4.20%	-5.79%	-9.52%	100.00%	1,820	0.68	0.00	-	285.08	Industrial	2.12%
▼ SCCO PE**	US\$	35.00	-4.24%	-6.57%	-7.82%	14.38%	94.74%	60,898	1.48	5.84	18.62	27,057.06	Mining	2.14%
▼ SIDERC1 PE**	S/.	0.60	-6.25%	-10.45%	-15.49%	9.09%	100.00%	60,287	1.42	17.02	6.50	221.47	Industrial	1.43%
▼ TV PE**	US\$	0.17	-12.31%	-8.06%	-18.57%	-42.42%	84.21%	40,368	1.79	0.00	-	139.22	Mining	2.93%
▼ UNACEMC1 PE**	S/.	2.35	-0.42%	-2.08%	-2.89%	-9.62%	89.47%	448,839	0.52	2.21	12.58	1,284.34	Industrial	3.00%
▼ VOLCABC1 PE**	S/.	0.46	-5.21%	-15.74%	-17.27%	-35.92%	100.00%	4,439,078	1.43	3.00	-	2,052.66	Mining	5.90%
- NEXAPEC1 PE**	S/.	3.35	0.00%	0.00%	0.00%	-20.24%	78.95%	4,239	1.11	15.49	17.81	1,331.39	Mining	1.56%

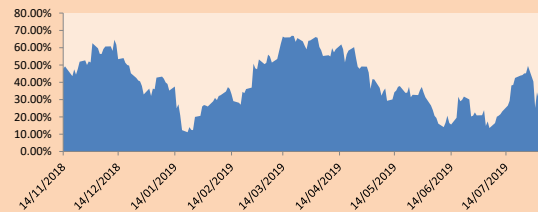
Quantity of shares: 26  
 Source: Bloomberg, Económica  
 \* Bloomberg Industry Classification System  
 \*\* PER is used in the stock market and original currency of the instrument  
 \*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 to date

### Sectorial Indices

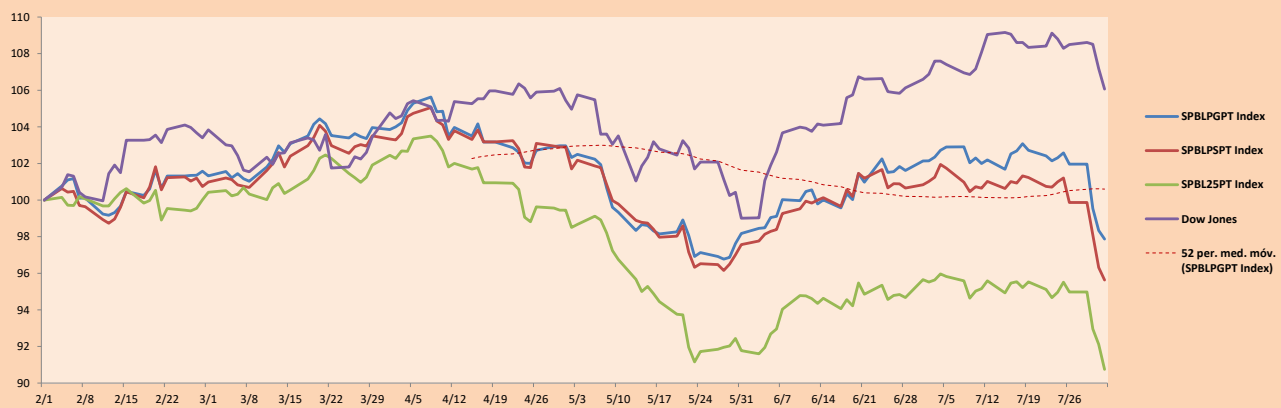
	Close	1D*	5D*	30D*	YTD*	Beta
▼ Mining Index	285.74	-0.11%	-7.07%	-5.83%	0.32%	1.62
▼ Consumer Index	1,168.82	-2.05%	-4.25%	-1.76%	16.23%	0.35
▼ Industrial Index	212.36	-0.77%	-2.41%	-3.08%	-6.41%	0.48
▼ Banking and Financial Index	1,193.21	-0.30%	-3.80%	-5.58%	-0.56%	1.10
▼ Construction Index	233.88	-1.00%	-2.28%	-0.44%	-4.88%	0.37
▲ Services Index	507.12	0.95%	-0.89%	6.02%	27.54%	0.15
▲ Juniors Index	20.20	0.40%	2.54%	0.75%	-31.39%	0.05
▲ Electric Index	495.07	0.95%	-0.89%	6.02%	27.54%	0.15

\*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 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  
 Collaboration: Juan Carlos Figueroa, Pablo Ulanos y Marcia Rojas.  
 e-mail: pulsobursatil@ulima.edu.pe  
 facebook: www.facebook.com/pulsobursatil.ul  
 Phone number : 4376767 Annex: 35340

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

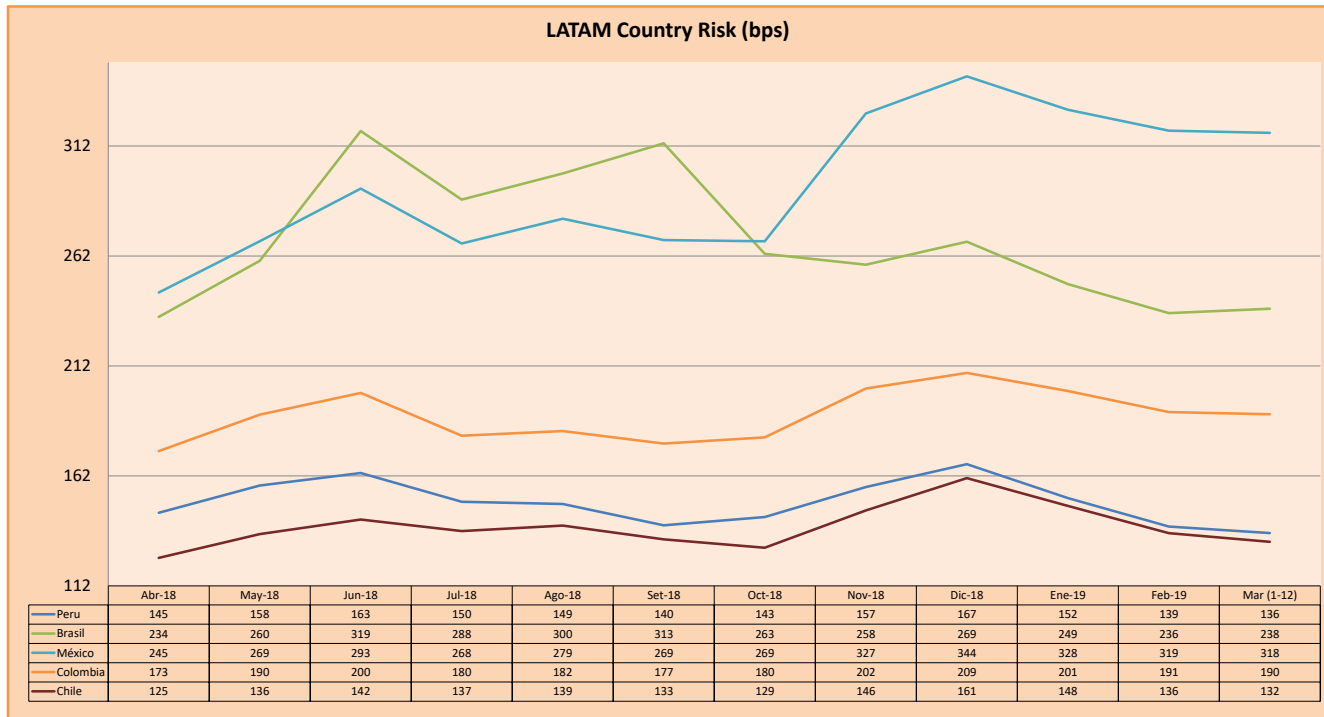
### RISK RATINGS

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	A3	BBB	BBB+
Venezuela	C	WD	SD
Brazil	Ba2	BB-	BB-
Colombia	Baa2	BBB	BBB-
Chile	A1	A	A+
Argentina	B2	B	B
Panama	Baa1	BBB	BBB+

Source: Bloomberg



Source: BCRP

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama  
Support: Juan Carlos Figueroa, Pablo Llanos y Marcia Rojas.  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Annex: 35340

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.