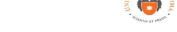
#### UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas

Carrera de Economia

Laboratorio de Mercado de Capitales

## **PULSO BURSÁTIL**

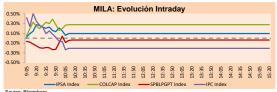


#### **MILA**

	Main Indices	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
	IPSA (Chile)	4,964.38	0.22%	3.12%	2.91%	-2.69%	143.73
	IGPA (Chile)	24,998.23	0.24%	2.91%	2.11%	-3.56%	182.35
	IGBC (Colombia)	12,917.42	0.30%	1.73%	3.77%	15.95%	99.94
	COLCAP (Colombia)	1,588.84	0.26%	1.44%	3.83%	19.91%	95.40
₹	S&P/BVL (Perú)*	19,311.79	-0.21%	-1.02%	0.85%	-0.32%	102.27
	S&P/BVL SEL (Perú)	503.60	0.28%	-0.73%	0.65%	-2.03%	74.53
₹	S&P/BVL LIMA 25	24,215.30	-0.15%	-1.28%	-0.81%	-8.85%	83.58
	IPC (México)	42,715.16	0.21%	0.25%	7.49%	2.88%	273.40
	S&P MILA 40	609.10	0.94%	1.82%	3.71%	0.08%	253.82

\* 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

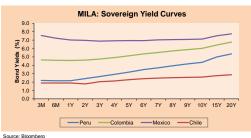
Currency	•	Price	1D*	5D*	30 D*	YTD*
▼ New Sol (	PEN)	3.3250	-0.43%	-1.17%	-1.74%	-1.31%
▼ Chilean F	eso (CLP)	709.72	-0.78%	-0.75%	0.65%	2.32%
Colombia	n Peso (COP)	3,366.60	-0.25%	-0.42%	-1.36%	3.60%
▼ Mexican I	Peso (MXN)	19.43	-0.41%	-1.56%	0.27%	-1.12%





13/06/19=100

Fixed Income			Bid Yield	Ask Yield	
Instrument	Currency	Price	(%)	(%)	Duration
PERU 4.125 08/25/2027	USD	113.883	2.22	2.20	6.86
PERU 7.35 07/21/25	USD	128.784	2.11	2.08	4.90
PERU 8.75 11/21/33	USD	169.528	2.79	2.78	9.53
PERU 6.55 03/14/37	USD	150.358	2.87	2.87	11.19
PERU 5.625 11/18/2050	USD	150.656	3.08	3.08	17.66
CHILE 2.25 10/30/22	USD	100.685	2.06	1.99	2.98
CHILE 3.875 08/05/20	USD	101.619	2.16	1.88	0.88
CHILE 3.625 10/30/2042	USD	113.167	2.86	2.83	16.11
COLOM 11.75 02/25/20	USD	104.182	2.44	1.91	0.45
COLOM 11.85 03/09/28	USD	161.661	3.45	3.38	6.13
COLOM 10.375 01/28/33	USD	159.613	4.50	4.34	8.57
COLOM 7.375 09/18/37	USD	143.437	3.99	3.96	11.12
COLOM 6.125 01/18/41	USD	131.048	3.97	3.94	13.13
MEX 4 10/02/23	USD	106.286	2.40	2.32	3.68
MEX5.55 01/45	USD	121.788	4.158	4.146	14.72



Equity

Largest gains	Exchange	Amt.	Price	▲ %
FORUS	Santia.	CLP	1478.00	1.93
MINEROS	Colomb.	COP	3140.00	0.00
SALFACORP	Santia.	CLP	682.66	1.89
PAZ	Santia.	CLP	1030.00	1.98

Per Turnover	Exchange	Amount (US\$)
CMPC	Santia.	11,276,392
SQM-B	Santia.	12,026,629
ECOPETROL	Colomb.	11,538,546
CHILE	Santia.	9,771,487
FALABELLA	Santia.	14,802,556

Largest losses	Exchange	Amt.	Price	▼9
CASAGRC1	Lima	PEN	3.09	-0.9
LAS CONDES	Santia.	CLP	36499.00	-1.3
ORO BLANCO	Santia.	CLP	2.66	-0.5
ANDINA-B	Santia.	CLP	2220.00	-1.3

Per Volume	Exchange	Volume
VAPORES	Santia.	41,846,780
CHILE	Santia.	31,670,852
BSANTANDER	Santia.	109,606,626
ORO BLANCO	Santia.	14,265,823
NORTEGRAN	Santia.	7.500.000

### MILA

Peru: The General Index of the BVL ended today's session with a positive result of +0.45%. The index maintains an annual cumulative positive trend of +0.43% in local currency, while the adjusted yield in dollars amounts to +1.05%. Then, the S&P / BVL Peru SEL increased by +0.31% while the S&P / BVL LIMA 25 decreased by +0.63%. The PEN spot reached S / 3.3240. Headline: Exchange rate closes at S / 3.32 in the fourth consecutive session down.

Lima, Sep 12, 2019

Chile: The IPSA index ended today with a positive yield of + 0.28%. The sectors with the best results were industrial (+ 1.36%) and Energy (+ 1.18%). On the other hand, the values with the best performance were Corpbanca (+ 2.35%) and Cencosud SA (+ 2.12%). Headline: The most pessimistic of all: JP Morg sees only 2.3% growth in 2020.

Colombia: The COLCAP index closed the day today with a positive performance of + 0.12% today. The sectors with the highest results were Industrial (+2.36%) and Energy (+1.49%). On the other hand, the values with the highest results were Avianca Holdings SA (+2.83%) and Compañía Colombiana de Inversión (+2.21%). Headline: Europea Union will donate 30 million europe to address the migration crisis in Colombia.

Mexico: The MEXBOL index closed today with a negative return of -0.18%. The sectors with the worst returns were Finance (-1.62%) and Communication Services (-0.65%). Likewise, the actions with the worst performances were Grupo Financiero Banorte SAB (-2.71%) and Grupo Bimbo SAB de CV (-1.61%). Headline: If the economy does not grow in 2020, there will be additional cuts to spending: Mexico Evaluates.



Base: 18/03/19=100							
Source: Bloomberg							
ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
iShares MSCI All Peru Caped Index Fund	USD	34.69	0.55%	0.64%	2.54%	-0.46%	NYSE Arca
iShares MSCI Chile Capped	USD	37.83	1.72%	4.59%	2.16%	-6.89%	Cboe BZX
Global X MSCI Colombia	USD	13.035	0.58%	2.38%	1.68%	19.02%	NYSE Arca
iShares MSCI Mexico Capped	USD	42.8	0.26%	1.18%	8.05%	6.04%	NYSE Arca
iShares MSCI Emerging Markets	USD	42	0.72%	2.26%	5.29%	8.35%	NYSE Arca
Vanguard FTSE Emerging Markets	USD	41.97	0.62%	1.97%	4.64%	11.13%	NYSE Arca
iShares Core MSCI Emerging Markets	USD	50.43	0.68%	2.15%	5.26%	8.03%	NYSE Arca
iShares JP Morgan Emerging Markets Bonds	USD	58.02	0.26%	1.04%	2.84%	4.98%	Cboe BZX
Morgan Stanley Emerging Markets Domestic	USD	6.69	0.45%	1.36%	-1.33%	15.34%	New York



Source: Bloomberg

Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Collaboration: Juan Carlos Figueroa, Alonso Butters, Jeanpiere León y Manuel Muñoz Najar 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.

#### UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas

Carrera de Economia

Laboratorio de Mercado de Capitales

## **PULSO BURSÁTIL**



#### **WORLD**

	Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mill.)
<b>A</b>	Dow Jones (USA)	27,188.67	0.42%	1.96%	5.19%	16.82%	7,512,387
<b>A</b>	Standard & Poor's 500 (USA)	3,005.53	0.49%	1.34%	4.58%	20.30%	25,909,584
<b>A</b>	NASDAQ Composite (USA)	8,206.47	0.71%	1.36%	4.63%	24.00%	12,667,840
<b>A</b>	Stoxx EUROPE 600 (Europe)	389.87	0.17%	1.15%	5.39%	15.61%	9,433,872
<b>A</b>	DAX (Germany)	12,387.25	0.37%	2.29%	6.21%	17.48%	1,032,749
<b>A</b>	FTSE 100 (United Kingdom)	7,330.78	0.04%	0.96%	1.58%	9.11%	1,589,237
<b>A</b>	CAC 40 (France)	5,633.17	0.41%	0.86%	6.23%	19.25%	1,558,359
<b>A</b>	IBEX 35 (Spain)	9,057.40	0.13%	0.87%	4.55%	6.22%	511,359
<b>A</b>	MSCI AC Asia Pacific Index	158.24	0.96%	1.91%	3.96%	7.86%	18,177,114
▼	HANG SENG (Hong kong)	27,087.63	-0.26%	2.16%	4.89%	4.81%	2,483,475
<b>A</b>	SHANGHAI SE Comp. (China)	3,031.24	0.75%	1.52%	7.68%	21.55%	4,757,193
<b>A</b>	NIKKEI 225 (Japon)	21,759.61	0.75%	3.19%	5.20%	8.72%	3,348,571
<b>A</b>	BOVESPA (Brazil)	103,909.20	1.00%	2.19%	2.52%	18.89%	774,409
<b>A</b>	MERVAL (Argentine)	28,683.62	1.07%	7.39%	5.06%	-4.52%	16,865
	*Legend: Variation 1D: 1 Day; 5D:	5 Days, 1M: 1 Monti	h; YTD: Var.	% 12/31/18 t	o date		



	Currency	Price	1 D*	5 D*	1 M*	YTD*
<b>A</b>	Euro	1.1067	0.52%	0.29%	-0.93%	-3.49%
<b>A</b>	Yen	108.0100	0.18%	1.00%	1.19%	-1.53%
<b>A</b>	Sterling Pound	1.2347	0.17%	0.11%	2.38%	-3.19%
•	Yuan	7.0793	-0.51%	-0.98%	0.51%	2.92%
•	Hong Kong Dollar	7.8257	-0.16%	-0.16%	-0.26%	-0.08%
<b>A</b>	Brazilean Real	4.0694	0.04%	-0.98%	2.58%	5.03%
	Argentine Peso	56.1900	0.03%	0.30%	0.97%	49.17%

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



	Commodities	Close	1 D*	5 D*	1 M*	YTD*
$\blacktriangle$	Oro (US\$ Oz. T) (LME)	1,499.72	0.16%	-1.27%	-0.12%	16.94%
•	Plata (US\$ Oz. T) (LME)	18.06	-0.32%	-3.19%	6.44%	16.54%
-	Cobre (US\$ TM) (LME)	5,738.75	0.00%	-1.48%	-1.13%	-3.53%
-	Zinc (US\$ TM) (LME)	2,359.50	0.00%	0.23%	2.00%	-6.31%
•	Petroleo WTI (US\$ Barril) (NYM)	54.76	-1.78%	-2.74%	-4.10%	13.99%
-	Estaño (US\$ TM) (LME)	17,791.00	0.00%	1.91%	3.74%	-8.86%
-	Plomo (US\$ TM) (LME)	2,089.50	0.00%	1.60%	0.61%	4.11%
•	Azúcar #11 (US\$ Libra) (NYB-ICE)	11.77	-0.68%	-1.67%	-7.83%	-10.49%
<b>A</b>	Cacao (US\$ TM) (NYB-ICE)	2,320.00	0.69%	3.34%	5.17%	-6.00%
<b>A</b>	Café Arábica (US\$ TM) (NYB-ICE)	103.60	0.19%	8.60%	3.91%	-9.40%



#### Equity

Alemania (Accior	nes del DAX	X Index)							
Largest gains	Curr.	Price	▲%	Exchange	Largest losses	Curr.	Price	▼%	Exchange
LIN GY	EUR	173.1	1.97	Xetra	BAYN GY	EUR	68.01	-1.43	Xetra
ADS GY	EUR	275.85	1.98	Xetra	HEIGY	EUR	67.58	-0.97	Xetra
RWE GY	EUR	26.56	1.22	Xetra	FRE GY	EUR	45.165	-0.66	Xetra
DB1 GY	EUR	138	0.95	Xetra	SIE GY	EUR	96.71	-0.68	Xetra
Europe (Stocks f									
Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼%	Exchange
KCR FH	EUR	30.88	4.25	Helsinki	ALO FP	EUR	37.45	-4.90	EN Paris
MRW LN	GBp	203.1	4.69	Londres	HMSO LN	GBp	259.8	-4.52	Londres
HUH1V FH	EUR	36.43	3.61	Helsinki	NMC LN	GBp	2816	-3.50	Londres
ERF FP	EUR	449.4	3.31	EN Paris	ITV LN	GBp	120.15	-4.34	Londres

#### **Global Overview:**

#### **United States:**

The US market closed the day with positive results for the second consecutive day, \$&P + 0.37 and DJI + 0.24%, due to stimuli approved by the Central Bank of Europe to support the economy, as the eurozone is going through a more serious weakening of What was thought. In addition to the optimism of the meeting between China and the United States raised in early October, they have helped the North American market. On the other hand, President Donald Trumpsaid the United States would delay the increase of tariffs on Chinese imports worth 5.250 billion, after Beijing exempted some Us for products from additional levies. As elegident Trump has pointed out in his Twitter account, "at the request of the Chinese Deputy Prime Minister, Liu He, and because the People's Republic of China will celebrate its 70th anniversary on October 1." Likewise the Tariff Commission of the State Council of China decided to postpone until September 16, 2020 the application of tariffs to 16 US products, such charges were scheduled take effect on Turesday, September 17. Among the goods affected by the withdrawal of tariffs are fish feed, various types of lubricant and raw materials necessary for the manufacture of anti-cancer drugs.

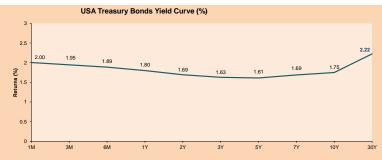
### Europe:

European markets ended today with positive returns, after the European Central Bank announced its long-awaited stimulus. This consisted of a cut in their deposit rate and a promise to buy assets openly, in order to lift the regional economy in crisis. Although investors expected greater monetary easing, they received the measure with great encouragement. The deposit rate decreased further in negative territory, cutting 10 basis points to 0.5% negative. In addition, they announced that they would restart his monthly bond purchase program. They also said that interest rates would remain at current or lower levels until the inflation outlook converges with the target inflation rate of the bank nearly, but just below 2%. It also adjusted its specific long-term refinancing operations to further stimulate loans. Even with these stimuli, there is still some doubt whether the measures will be sufficient to restart the economy of the euro zone and achieve the inflation target of close to 2%. In this way, STOXX 600 + 0.20%, DAX + 0.41%, CAC 40 + 0.44% and FTSE 100 + 0.09% ended up, among other indexes.

#### Asia:

The Asian market closed the session with positive results. The main indexes, such as the Nikkei 225, Hang Seng and ASX, had a yield of + 0.75%, -0.26% and + 0.25% ine Assim market cosed time session with positive results. Ine main indexes, such as the Nikkel 225, Hang Seng and AS, Na da 3 yield of + 0.75%, -0.26% and + 0.25% respectively. The president of the United States, Donald Trump, published on social networks that the increase in tariffs on Chinese products that had been scheduled for October 1 will take place starting on the 15th of that month. On the one hand, Beijing is looking to exempt some American products that are not easily replaced. For exam ple, the United States is the largest supplier of whey in China which is essential in the feeding of piglets and other animals. On other hand, Asia in investors are waiting for the decision of the European central Bank on the interest rate. The Japanese yen traded at 10.7 96 against the dollar after weakening levels around 10.6.8 earlier this week. The companies with the best returns of the day were Fucukota Dai Nippon Printing Co Ltd (+ 9.31%) and SCREEN Holdings Co Ltd (+ 5.42%) in the Nikkel 225 index and Southern Cross Media Group Ltd (+ 4.90%) and Blackmores Ltd (+ 4.05%) by the ASX index.

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	301.55	0.43%	1.25%	3.08%	21.78%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	42.07	0.89%	2.43%	5.47%	8.53%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	87.37	0.11%	0.35%	1.63%	11.58%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	28.29	0.59%	3.04%	4.84%	19.96%	NYSE Arca
VANECK GOLD MINERS	USD	27.75	0.11%	-5.32%	-2.46%	31.58%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	156.78	-0.14%	4.11%	4.33%	17.81%	NYSE Arca
SPDR GOLD SHARES	USD	141.58	0.39%	-1.09%	-0.14%	16.77%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	139.88	-0.40%	-3.37%	-1.65%	17.03%	NASDAQ GM
INVESCO QQQ TRUST SERIES 1	USD	193.57	0.59%	0.93%	2.75%	25.99%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	104.23	-0.51%	1.79%	-1.10%	8.17%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	60.65	-0.54%	3.29%	2.90%	7.56%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	25.62	-3.72%	-12.11%	-19.91%	-68.65%	NYSE Arca
UNITED STATES OIL FUND LP	USD	11.39	-2.48%	-2.65%	-4.04%	17.91%	NYSE Arca
ISHARES MSCI BRAZIL ETF	USD	43.01	0.93%	3.35%	-1.00%	14.01%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	23.33	-1.73%	4.67%	5.61%	-11.54%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	63.31	0.17%	0.40%	4.15%	21.48%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	92.45	0.30%	-1.12%	1.37%	25.20%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	82.58	-0.96%	2.79%	-1.23%	15.09%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	125.98	0.00%	-1.29%	-0.24%	14.32%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	113.83	0.11%	-1.00%	1.03%	13.07%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	38.98	0.39%	-1.94%	1.35%	27.46%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	41.51	0.44%	2.42%	6.79%	7.30%	NYSE Arca
CONSUMER STAPLES SPDR	USD	61.38	0.39%	0.23%	3.00%	22.46%	NYSE Arca
VANECK JR GOLD MINERS	USD	37.98	-0.05%	-5.69%	-5.22%	25.68%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	108.99	0.08%	0.32%	1.66%	12.28%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	92.43	0.31%	-0.87%	1.86%	26.04%	NYSE Arca
GRAYSCALE BITCOIN TRUST BTC	USD	12.79	4.15%	-0.47%	-5.40%	222.57%	OTC US



Source: Bloombero

.Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Collaboration: Juan Carlos Figueroa, Alonso Butters, Jeanpiere León y Manuel Muñoz Najar e-mail: pulsobursatil@ulima.edu.pe facebook: www.facebook.com/pulsobursatil.ul Phone number: 4376767 Annex: 35340

#### UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas

Laboratorio de Mercado de Capitales

# **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/.	9.40	0.00%	0.53%	-2.59%	-3.42%	100.00%	153,753	0.57	2.55	19.02	2,409.18	Industrial	3.53%
	ATACOBC1 PE**	S/.	0.19	5.71%	2.78%	-5.13%	-42.55%	63.16%	14,195	1.22	0.00	5.06	52.57	Mining	1.02%
	BACKUSI1 PE**	S/.	24.35	0.21%	2.70%	3.62%	22.77%	84.21%	122,506	0.35	5.81	7.94	9,785.82	Industrial	0.82%
<b>A</b>	BAP PE**	US\$	215.00	0.66%	1.70%	3.32%	-0.36%	100.00%	2,040,175	1.27	2.81	-	17,148.72	Diverse	5.82%
	BVN PE**	US\$	14.50	0.07%	-5.29%	-0.34%	-9.61%	84.21%	1,450	1.68	0.79	-	3,996.70	Mining	5.88%
$\blacksquare$	CASAGRC1 PE**	S/.	3.09	-0.96%	-2.22%	-4.92%	-23.59%	100.00%	14,093	0.43	0.41	21.20	78.28	Agricultural	1.31%
<b>A</b>	BBVAC1 PE**	S/.	3.30	1.54%	1.54%	1.23%	-4.90%	100.00%	20,790	0.58	4.18	13.04	5,840.96	Finance	2.85%
<b>A</b>	CORAREI1 PE**	S/.	0.67	1.52%	-1.47%	-6.29%	0.90%	100.00%	34,638	0.97	9.15	3.56	315.26	Industrial	1.72%
-	CPACASC1 PE**	S/.	5.70	0.00%	0.00%	-1.72%	-11.63%	84.21%	105,595	0.58	6.61	31.67	731.60	Industrial	2.38%
<b>A</b>	CVERDEC1 PE**	US\$	18.51	1.15%	-3.69%	-2.53%	-9.42%	94.74%	49,738	0.88	2.32	141.30	6,479.54	Mining	5.25%
•	ENGEPEC1 PE**	S/.	2.45	-1.21%	0.00%	0.70%	31.02%	78.95%	106,623	0.70	4.17	13.44	2,091.71	Public Services	1.44%
-	ENDISPC1**	S/.	6.39	0.00%	0.16%	3.47%	24.51%	78.95%	3,160,325	0.65	3.55	10.42	1,227.19	Public Services	0.98%
-	FERREYC1 PE**	S/.	2.10	0.00%	0.48%	-2.33%	-10.87%	100.00%	73,290	0.78	8.37	7.34	616.22	Diverse	4.90%
•	GRAMONC1 PE**	S/.	1.69	-0.59%	2.42%	-6.11%	-15.08%	84.21%	8,325	0.96	0.00	-	443.17	Diverse	4.05%
<b>A</b>	IFS PE**	US\$	41.14	3.50%	-1.39%	5.49%	1.72%	73.68%	414,984	0.94	4.25	11.64	4,749.52	Diverse	7.22%
<b>A</b>	INRETC1 PE**	US\$	37.30	0.13%	-0.27%	2.61%	32.98%	94.74%	4,327	0.73	0.91	30.79	3,834.71	Diverse	5.28%
<b>A</b>	LUSURC1 PE**	S/.	16.50	3.13%	-1.79%	15.22%	55.31%	100.00%	325,564	0.64	4.79	13.21	2,416.45	Public Services	1.81%
-	MINSURI1 PE**	S/.	1.48	0.00%	0.00%	-4.52%	12.12%	68.42%	9,971	1.43	5.12	2.77	1,283.26	Mining	3.09%
•	PML PE**	US\$	0.09	-1.10%	-5.26%	-10.00%	-48.57%	57.89%	16,113	1.40	0.00	-	23.75	Mining	2.12%
-	RELAPAC1 PE**	S/.	0.11	0.00%	-3.64%	-3.64%	-15.87%	100.00%	3,039	0.72	0.00	-	265.21	Industrial	2.12%
<b>A</b>	SCCO PE**	US\$	35.30	2.32%	7.26%	10.07%	21.14%	84.21%	27,637	1.45	5.79	18.78	27,288.98	Mining	2.14%
-	SIDERC1 PE**	S/.	0.57	0.00%	0.00%	-5.00%	18.01%	100.00%	3,429	1.46	17.91	6.20	210.50	Industrial	1.43%
<b>A</b>	TV PE**	US\$	0.17	3.66%	17.24%	6.92%	-42.76%	84.21%	74,283	1.70	0.00	-	138.40	Mining	2.93%
•	UNACEMC1 PE**	S/.	2.18	-0.91%	-6.44%	-2.11%	-14.81%	78.95%	7,802	0.52	2.39	10.48	1,192.04	Industrial	3.00%
	VOLCABC1 PE**	S/.	0.46	0.22%	-2.95%	-5.92%	-35.07%	100.00%	90,615	1.42	2.96	-	565.20	Mining	5.90%
<b>A</b>	NEXAPEC1 PE**	S/.	3.35	1.21%	0.00%	8.41%	-8.74%	36.84%	4.735	1.10	15.49	17.69	1.332.07	Mining	1.56%

Quantity of shares: 26	Up	14
Source: Bloomberg, Economática	Down	5
* Bloomberg Industry Classification System	Hold	7

<sup>\*</sup> 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

		Close	1D*	5D*	30D*	YTD*	Beta
<b>A</b>	Mining Index	275.61	0.73%	-0.83%	1.74%	-3.24%	1.56
▼	Consumer Index	1,136.65	-0.09%	-0.07%	-0.17%	13.03%	0.34
▼	Industrial Index	201.16	-0.24%	-0.77%	-2.99%	-11.34%	0.50
<b>A</b>	Banking and Financial Index	1,180.85	0.39%	0.23%	1.25%	-1.59%	1.12
▼	Construction Index	218.00	-0.37%	-1.36%	-3.38%	-11.34%	0.45
<b>A</b>	Services Index	529.88	0.63%	0.09%	5.24%	33.27%	0.24
▼	Juniors Index	18.27	-0.87%	-3.23%	-5.39%	-37.94%	0.43
<b>A</b>	Electric Index	517.30	0.63%	0.09%	5.24%	33.27%	0.24

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





Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Collaboration: Juan Carlos Figueroa, Alonso Butter, Jeanpiere León y Manuel Muñoz Najar 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.

Facultad de Ciencias Empresariales y Económicas Laboratorio de Mercado de Capitales

Carrera de Economia

# PULSO BURSÁTIL



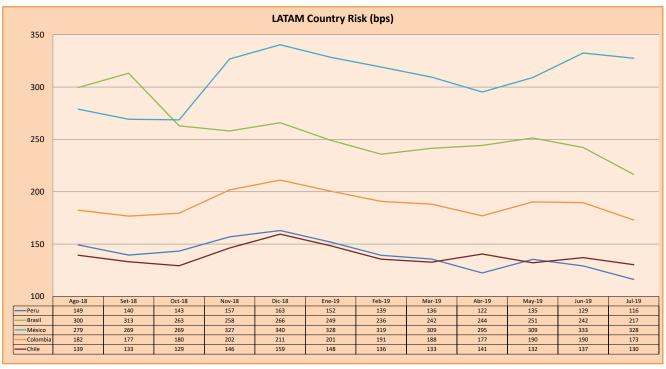
### **SOVEREIGN RATING**

R	ISK RATIN	GS				
Moody's	S&P	Fitch				
Aaa	AAA	AAA	Prime			
Aa1	AA+	AA+				
Aa2	AA	AA	High credit quality			
Aa3	AA-	AA-	The Company of the Co			
A1	A+	A+	and division below and a solub laws and dis-			
A2	Α	Α	Medium-high grade, with low credit			
А3	A-	A-	risk			
Baa1	BBB+	BBB+				
Baa2	BBB	BBB	Moderate Credit Risk			
Baa3	BBB-	BBB-	1 6 10 11 11 11 11 11 11 11 11 11 11 11 11			
Ba1	BB+	BB+				
Ba2	ВВ	BB	It has speculative elements and it is			
Ba3	BB-	BB-	subject to substantial credit risk			
B1	B+	B+				
B2	В	В	It is considered speculative and it has			
В3	B-	B-	high credit risk			
Caa1	CCC+		1			
Caa2	CCC					
Caa3	CCC-	CCC	Bad credit conditions and it is subject			
201	CC		to high credit risk			
Ca	c					
		DDD				
c	D	DD	Very clouse to default or in default			

Source: Bloomberg

Latin America Credit Rating									
Clasificadora de riesgo									
Country Moody's Fitch S&P									
Peru	A3	BBB+	BBB+						
Mexico	A3	BBB	BBB+						
Venezuela	С	WD	SD						
Brazil	Ba2	BB-	BB-						
Colombia	Baa2	BBB	BBB-						
Chile	A1	Α	A+						
Argentine	Caa2 *-	CC	CCC-						
Panama	Baa1	BBB	BBB+						

Source: Bloomberg



Source: BCRP

Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Support: Juan Carlos Figueroa, Alonso Butters, Jeanpiere León y Manuel Muñoz Najar 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.