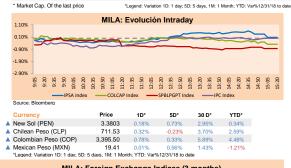
UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas Carrera de Economia

Laboratorio de Mercado de Capitales

MILA

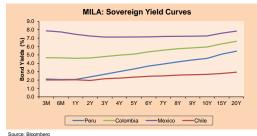
Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
4,913.10	0.06%	0.57%	-2.79%	-3.77%	139.16
24,902.87	0.02%	0.19%	-3.05%	-4.03%	178.94
12,518.27	-0.41%	0.00%	-3.01%	12.33%	96.36
1,537.80	-0.49%	0.01%	-3.22%	15.98%	92.00
19,487.67	-0.85%	-1.05%	-5.89%	0.71%	101.08
507.06	-0.84%	-1.48%	-7.08%	-1.03%	73.77
24,565.32	-0.33%	-1.26%	-5.60%	-7.33%	82.44
40,421.28	-0.04%	1.11%	-5.60%	-2.93%	262.11
604.67	2.71%	0.51%	-6.89%	-0.65%	248.24
	4,913.10 24,902.87 12,518.27 1,537.80 19,487.67 507.06 24,565.32 40,421.28	4,913.10 0.05% 24,902.87 0.02% 12,518.27 -0.41% 1,537.80 -0.49% 19,487.67 -0.85% 507.06 -0.84% 24,565.32 -0.33% 40,421.28 -0.04%	4,913.10 0.05% 0.57% 24,902.87 0.02% 0.19% 12,518.27 0.41% 0.00% 1,537.80 -0.41% 0.01% 19,487.67 -0.85% -1.05% 507.06 -0.84% -1.46% 24,565.32 -0.33% -1.25% 40,421.28 -0.04% 1.11%	4.913.10 0.06% 0.57% -2.79% 24.902.87 0.02% 0.19% -3.05% 12.518.27 -0.41% 0.00% 3.01% 1.537.80 -0.49% 0.01% -3.22% 19.487.67 -0.85% -1.05% -5.89% 507.06 -0.84% -1.48% -7.08% 24,565.32 -0.33% -1.26% -5.60% 40,421.28 -0.04% 1.11% -5.60%	4,913.10 0.06% 0.57% -2.79% -3.77% 24,902.87 0.02% 0.19% -3.05% -4.03% 12,518.27 -0.41% 0.00% -3.01% 12.33% 1,537.80 -0.49% 0.01% -3.22% 15.88% 19,487.67 -0.85% -1.05% -5.89% 0.71% 507.06 -0.84% -1.48% -7.08% -1.03% 24,565.32 -0.33% -1.26% -5.60% -7.33% 40,421.28 -0.04% 1.11% -5.60% -2.93%





10/05/19=100 Base Source: Bloomberg

Fixed Income			Bid Yield	Ask Yield	
Instrument	Currency	Price	(%)	(%)	Duration
PERU 4.125 08/25/2027	USD	113.404	2.31	2.27	6.82
PERU 7.35 07/21/25	USD	128.673	2.20	2.16	4.99
PERU 8.75 11/21/33	USD	167.231	2.96	2.93	9.60
PERU 6.55 03/14/37	USD	146.405	3.11	3.10	11.23
PERU 5.625 11/18/2050	USD	145.347	3.30	3.29	17.61
CHILE 2.25 10/30/22	USD	101.07	1.92	1.89	3.07
CHILE 3.875 08/05/20	USD	101.968	1.97	1.70	0.96
CHILE 3.625 10/30/2042	USD	109.892	3.03	3.03	16.16
COLOM 11.75 02/25/20	USD	105.304	1.93	1.49	0.51
COLOM 11.85 03/09/28	USD	160.815	3.60	3.52	5.99
COLOM 10.375 01/28/33	USD	156.713	4.71	4.61	8.63
COLOM 7.375 09/18/37	USD	142.323	4.07	4.04	11.18
COLOM 6.125 01/18/41	USD	129.232	4.09	4.05	13.18
MEX 4 10/02/23	USD	105.603	2.60	2.52	3.76
MEX5.55 01/45	USD	119.984	4.263	4.249	14.78





Lima, August 9, 2019

Equity				
Largest gains	Exchange	Amt.	Price	▲%
COLTEJER	Colomb.	COP	1950.00	0.00
POTASIOS-A	Santia.	CLP	90.00	0.00
TV	Lima	USD	0.15	-1.94
BESALCO	Santia.	CLP	568.60	-0.16
Per Turnover		Exchange	Amount (US\$)
PFBCOLOM		Colomb.	5,429,5	86
FALABELLA		Santia.	4,503,1	82
CHILE		Santia.	10,533,4	418
SQM-B		Santia.	9,976,2	47

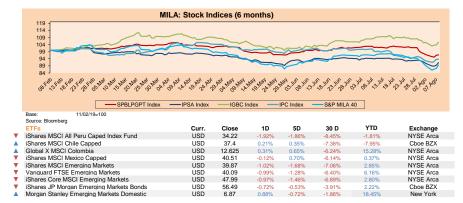
LATIN AMERICA

Peru: Peru: The General Index of the BVL ended today's session with a negative result of -0.85%. The index maintains an annual cumulative positive trend of +0.71% in local currency, while the adjusted yield in dollars amounts to + 0.37%. Then, the S & P / BVL Peru SEL fell by -0.84% while the S & P / BVL LIMA 25 fell by -0.33%. The PEN spot reached S / 3.3803. Headline: Trade surplus in June scores its highest result so far in 2019

Chile: The IPSA index ended the day with a positive performance of + 0.06%. The sectors with the lowest results were Materials (-2.86%) and Industrial (-1.70%). On the other hand, the values with the lowest results were Sonda SA (-0.37%) and Parque Arauco SA (-0.26%). Headline: Chile registers 0.2% inflation in July: government

Colombia: The COLCAP index closed the session with a negative result of -0.49%. The sectors with the best yields were Energy (+ 0.30%). In addition, the shares with the best returns were Compañía Colombiana de Inversi (+ 1.60%) and BanColombia SA (+ 0.71%). Headline: Colombiana Grupo Energía de Bogotá specifically purchases assets in Peru from Blue Water

Brazil: The IBOV index closed the session with a negative result of -0.11%. The sectors with the best yields were Health (+ 8.76%) and Non-basic consumer products (+ 1.94%). In addition, the actions with better performance were Qualicorp Consultoría e Corret (+36.64%) and B2W Cia, Global Do Varejo (+ 17.75%). Headline: China Huawei will invest 800 mln dlr in new installation in Brazil in the middle of bidding for 5G.



-0.99% -0.97% -0.72%

-0.53% -0.72%

6.16% 2.80%

2.22%

MILA: Policy Rate



Source: Bloomberg

Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Collaboration: Juan Carlos Figueroa, Pablo Llanos, Abril Retamozo y Marcia Rojas. e-mail: nulsobursatil@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 conside r 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

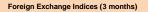
Laboratorio de Mercado de Capitales

WORLD

	Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mill.)
•	Dow Jones (USA)	26,287.44	-0.34%	-0.75%	-1.85%	12.69%	7,328,812
•	Standard & Poor's 500 (USA)	2,918.65	-0.66%	-0.46%	-2.05%	16.43%	25,399,809
•	NASDAQ Composite (USA)	7,959.14	-1.00%	-0.56%	-2.24%	19.95%	12,440,958
•	Stoxx EUROPE 600 (Europe)	371.56	-0.84%	-1.74%	-4.22%	10.04%	8,909,676
•	DAX (Germany)	11,693.80	-1.28%	-1.50%	-5.97%	10.75%	966,886
•	FTSE 100 (United Kingdom)	7,253.85	-0.44%	-2.07%	-3.75%	7.81%	1,612,908
•	CAC 40 (France)	5,327.92	-1.11%	-0.58%	-4.38%	12.62%	1,462,874
•	IBEX 35 (Spain)	8,757.80	-1.25%	-1.57%	-5.57%	2.55%	487,245
	MSCI AC Asia Pacific Index	151.94	0.47%	-2.34%	-4.35%	3.57%	17,329,417
•	HANG SENG (Hong kong)	25,939.30	-0.69%	-3.64%	-8.89%	0.36%	2,386,858
•	SHANGHAI SE Comp. (China)	2,774.75	-0.71%	-3.25%	-5.32%	11.26%	4,351,070
	NIKKEI 225 (Japon)	20,684.82	0.44%	-1.91%	-4.62%	3.35%	3,233,382
•	BOVESPA (Brazil)	103,996.20	-0.11%	1.29%	-0.51%	18.33%	788,634
	MERVAL (Argentine)	44,355.09	7.94%	7.24%	6.23%	46.42%	29,225
	*Legend: Variation 1D: 1 Day; 5D: 4	5 Days, 1M: 1 Mont	h; YTD: Var.	% 12/31/18 t	o date		

Global Markets: Intraday Evolution (var %)

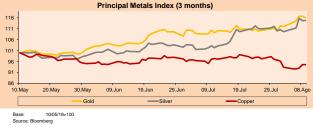






10/05/19=100 Base:

	Commodities	Close	1 D*	5 D*	1 M*	YTD*
•	Oro (US\$ Oz. T) (LME)	1,492.30	-0.58%	3.59%	5.17%	16.36%
	Plata (US\$ Oz. T) (LME)	16.96	0.14%	4.70%	11.30%	9.48%
-	Cobre (US\$ TM) (LME)	5,775.75	0.00%	1.26%	-2.58%	-2.91%
-	Zinc (US\$ TM) (LME)	2,297.00	0.00%	-1.88%	-4.49%	-8.79%
	Petroleo WTI (US\$ Barril) (NYM)	54.22	3.20%	-2.59%	-10.41%	13.34%
-	Estaño (US\$ TM) (LME)	16,880.00	0.00%	-0.54%	-6.99%	-13.52%
-	Plomo (US\$ TM) (LME)	2,098.50	0.00%	7.86%	6.33%	4.56%
	Azúcar #11 (US\$ Libra) (NYB-ICE)	11.86	3.76%	-1.33%	-5.12%	-5.35%
•	Cacao (US\$ TM) (NYB-ICE)	2,242.00	-0.53%	-5.04%	-11.94%	-9.16%
۲	Café Arábica (US\$ TM) (NYB-ICE) *Leyenda: Variación 1D: 1 Día; 5D: 5 Días, 1M:	100.70 1 Mes; YTD: Var.%	-0.15% 31/12/17 a	-0.98% la fecha	-8.20%	-11.94%



PULSO BURSÁTIL

Equity



Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼%	Exchange
BEI GY	EUR	108.6	-0.69	Xetra	DBK GY	EUR	6.661	-3.18	Xetra
DPW GY	EUR	28.675	-2.47	Xetra	FRE GY	EUR	42.485	-0.86	Xetra
RWE GY	EUR	25.68	-0.12	Xetra	SAP GY	EUR	106.08	-2.37	Xetra
MRK GY	EUR	94.86	0.32	Xetra	BMW GY	EUR	61.03	-2.40	Xetra
Europe (Stocks f Largest gains	rom STOX Curr.	X EUROPE 60 Price)0) ▲%	Exchange	Largest losses	Curr.	Price	▼%	Exchange
G1A GY	EUR	22.87	-2.64	Xetra	RR/LN	GBp	779.4	0.75	Londres
		621.4	-2.48	Copenhagen	NMC LN	GBp	2023	-3.44	Londres
DSV DC	DKK	021.4							
DSV DC VIV FP	EUR	25	-1.46	EN Paris	BBA LN IP IM	GBp	303.8	-0.78	Londres

Global Overview: United States:

The main US market indices closed the day down due to President Trump's comment that both China and the US They are still talking to reach a trade agreement, but he was not yet ready to sign any agreement. Among the shares that had negative returns, DXC Technology stood out by falling -30.47% after it reported a drastic cut in its annual earnings and income estimates, in the same way, the shares of the pharmaceutical company, Nektar Therapeutics, collogised - 29.25% when reporting that they had problems with manufacturing with an expertimental drug for cancer treatment. In corporate news, PG&E Corp reported an increase in the estimate of quarterily lossed use to the forest fires of 2017 and 2018, which have led the service company to file for bankruptcy because fire-related liabilities could be 30 billion dollars. Finally, it was reported that Beyond Meat In (+ 10.25%) would be developing a plan to enter into the market for Japanese vegetarian and vegan products, although the Japanese do not usually consume either vegan or vegetarian diets.

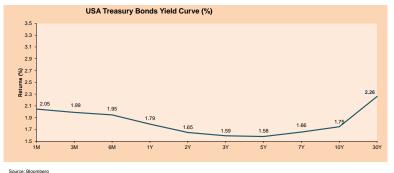
Europe:

The European market closed the session down after the political turnoil in tlaty that led to its actions at a 2.5% lower fail, while the comments of the president of the United States, Donald Trump, about what he was not going to do A trade agreement with China also weighed on the sentiment. The main index of tlay touched a minimum of two months with its banking index failing 4.5% after the leader of the ruling party of the League, Matteo Salvini, withdrew his support for the country's ruling coalition on Thursday and summoned New elections Likewise, the yields of the 10-year tailan government bonds were set for its largest weekly increase this year. Together with fails of more than 1% in most of the other important indexes, including German trade-sensitive stocks, the pan-European STOX 600 index los to 8.5%, in line with a downward movement in global stocks. In other news, the pound was affected by data showing that Britain's economy experienced a shocking contraction in the second quarter due to a strong hangover due to an increase in stocks prior to Brexit, which harms Prime Minister Boris Johnson while preparing to leave the EU in October with or without exit agreement.

Asia:

Asian stocks closed with mixed returns, as Chinese data showed a peak in food inflation, while the Japanese economy had higher growth than estimated. Among the main Chinese indicators, the Shanghai Composite (-0.71%) closed the day with negative results, as did the Shenzhen Composite Index (-1.27%). On the other hand, the Hang Seng (-0.69%), an index of the Hong Kong, had the same trend at the end of the day. With respect to the rapid unexpected Japanese growth, capital expenditure increased by 1.5% compared to last quarter, as well as an increase in private consumption by 0.6%. According to Kathy Matsul, strategy sub-manager at Goldman Sachs Japan, he committed: "The numbers were slightly higher than the consensus and think that, in particular, the large contribution of domestic demand to the economy was peculiarly robust." On the other hand, in terms of the consumer index of China, it has increased by 2.5% so far this year, the highest growth rate since February 2018. Meanwhile, the People's Bank of China marked the exchange rate at 7.0136 yuan per US dollar - the second time the currency depreciates at a level greater than 7.

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	291.62	-0.68%	-0.34%	-2.34%	17.77%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	39.87	-1.02%	-1.68%	-7.06%	2.85%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	86.25	-0.14%	-0.16%	-0.40%	9.68%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	27.17	-0.33%	-1.56%	-2.86%	15.23%	NYSE Arca
VANECK GOLD MINERS	USD	29.36	-1.38%	5.73%	12.06%	39.21%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	150.62	-1.26%	-1.28%	-3.24%	13.18%	NYSE Arca
SPDR GOLD SHARES	USD	141.26	-0.33%	3.95%	5.55%	16.50%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	140.05	-0.20%	2.59%	6.45%	16.96%	NASDAQ GM
INVESCO QQQ TRUST SERIES 1	USD	186.49	-0.94%	-0.46%	-3.15%	21.38%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	105.48	-0.38%	0.39%	-2.81%	9.47%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	59.10	-1.10%	-2.15%	-7.71%	4.81%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR UNITED STATES OIL FUND LP	USD	32.47	5.42% 2.92%	6.11%	19.77%	-60.27%	NYSE Arca
ISHARES MSCI BRAZIL ETE	USD USD	11.28		-1.74%	-9.98%	16.77%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	43.99 22.29	-0.63% -0.93%	0.16%	-5.86% -16.83%	16.62% -15.49%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	60.87	-0.93%	-3.92%	-16.83%	-15.49%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	91.45	-0.01%	1.95%	0.54%	23.85%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	84.03	-0.91%	0.01%	-3.57%	17.11%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	125.94	-0.29%	0.66%	2.11%	13.98%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	114.43	-0.05%	0.66%	1.55%	13.26%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	38.47	-0.03%	1.80%	0.55%	25.80%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	38.74	-1.12%	-2.81%	-8.16%	0.14%	NYSE Arca
CONSUMER STAPLES SPDR	USD	59.32	-0.55%	0.15%	-0.32%	18.35%	NYSE Arca
VANECK JR GOLD MINERS	USD	41.84	-1.55%	6.11%	16.55%	38.45%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	107.60	-0.10%	-0.27%	-0.46%	10.36%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	90.85	-0.12%	1.71%	0.10%	23.88%	NYSE Arca
GRAYSCALE BITCOIN TRUST BTC	USD	14.88	2.62%	4.94%	-2.36%	275.28%	OTC US





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 Economía

Laboratorio de Mercado de Capitales

LIMA

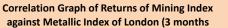
Stocks

	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/.	9.70	-1.52%	-4.43%	-5.37%	-0.34%	100.00%	302,549	0.58	2.47	19.63	2,446.37	Industrial	3.53%
•	ATACOBC1 PE**	S/.	0.19	-2.06%	0.00%	-9.52%	-40.99%	65.00%	3,205	1.51	0.00	5.11	53.11	Mining	1.02%
A	BACKUSI1 PE**	S/.	23.50	0.64%	0.86%	1.76%	18.48%	70.00%	24,014	0.36	6.02	7.66	8,953.55	Industrial	0.82%
•	BAP PE**	US\$	207.30	-3.67%	-2.91%	-12.63%	-3.92%	100.00%	1,862,970	1.14	2.91	-	16,534.55	Diverse	5.82%
	BVN PE**	US\$	15.80	3.00%	-0.06%	-4.07%	-1.50%	100.00%	116,892	1.71	0.73	-	4,355.03	Mining	5.88%
-	CASAGRC1 PE**	S/.	3.25	0.00%	-1.22%	-1.13%	-19.63%	100.00%	1,494	0.44	0.97	22.30	80.99	Agricultural	1.31%
•	BBVAC1 PE**	S/.	3.26	-0.31%	0.93%	-3.55%	-6.05%	100.00%	13,115	0.61	4.23	12.88	5,675.76	Finance	2.85%
-	CORAREI1 PE**	S/.	0.70	0.00%	0.00%	-5.41%	3.24%	100.00%	2,071	0.83	7.99	3.72	325.82	Industrial	1.72%
-	CPACASC1 PE**	S/.	5.85	0.00%	-0.85%	5.41%	-9.30%	100.00%	39,583	0.53	6.44	32.50	738.69	Industrial	2.38%
•	CVERDEC1 PE**	US\$	19.01	-2.51%	-4.47%	-10.12%	-6.97%	95.00%	17,475	0.90	2.25	144.88	6,654.56	Mining	5.25%
-	ENGEPEC1 PE**	S/.	2.46	0.00%	0.41%	-3.91%	30.16%	85.00%	25,363	0.69	4.32	10.95	2,065.89	Public Services	1.44%
-	ENDISPC1**	S/.	6.20	0.00%	-0.16%	5.80%	20.34%	80.00%	1,339	0.64	0.00	10.11	1,171.23	Public Services	0.98%
	FERREYC1 PE**	S/.	2.15	0.47%	0.00%	-5.29%	-8.74%	100.00%	18,622	0.85	8.18	7.52	620.57	Diverse	4.90%
•	GRAMONC1 PE*'	S/.	1.82	-1.09%	-2.15%	-8.08%	-8.54%	90.00%	4,252	0.85	0.00	-	392.74	Diverse	4.05%
	IFS PE**	US\$	41.45	0.97%	3.06%	-15.24%	2.49%	100.00%	93,476	0.93	4.22	13.41	4,736.11	Diverse	7.22%
-	INRETC1 PE**	US\$	35.50	0.00%	-4.83%	-8.97%	26.56%	95.00%	124,463	1.00	0.96	38.01	3,649.66	Diverse	5.28%
-	LUSURC1 PE**	S/.	14.32	0.00%	0.00%	2.29%	34.79%	90.00%	12,991	0.44	0.00	12.00	2,062.88	Public Services	1.81%
-	MINSURI1 PE**	S/.	1.55	0.00%	0.00%	-3.13%	17.42%	75.00%	1,146	1.44	0.00	-	1,321.97	Mining	3.09%
-	PML PE**	US\$	0.11	0.00%	-8.33%	-6.78%	-37.14%	30.00%	24,689	1.48	0.00	-	29.02	Mining	2.12%
A	RELAPAC1 PE**	S/.	0.11	2.75%	-1.75%	-5.08%	-11.11%	100.00%	1,481	0.71	0.00	-	275.64	Industrial	2.12%
•	SCCO PE**	US\$	32.17	-3.48%	-1.87%	-12.71%	10.40%	95.00%	52,187	1.50	6.35	17.11	24,869.30	Mining	2.14%
•	SIDERC1 PE**	S/.	0.61	-1.61%	-1.61%	-8.96%	26.29%	100.00%	12,826	1.42	16.74	6.63	221.59	Industrial	1.43%
▼	TV PE**	US\$	0.15	-1.94%	-6.17%	-24.00%	-48.82%	95.00%	35,832	1.79	0.00	-	123.75	Mining	2.93%
-	UNACEMC1 PE**	S/.	2.30	0.00%	-2.13%	-5.74%	-10.64%	90.00%	6,865,613	0.57	0.00	12.31	1,237.08	Industrial	3.00%
A	VOLCABC1 PE**	S/.	0.48	0.42%	1.05%	-9.43%	-32.39%	100.00%	196,760	1.46	2.84	-	2,038.18	Mining	5.90%
▼	NEXAPEC1 PE**	S/.	3.09	-0.64%	-3.44%	-4.92%	-15.83%	85.00%	2,742	1.10	16.79	16.17	1,209.34	Mining	1.56%

PULSO BURSÁTIL

	loomberg, Economática ro Industry Classification Svs	tem		Down Hold	10 10		
	used in the stock market and		f the instrume		10		
egend: '	Variation 1D: 1 Day; 5D: 5 Da	ays, 1M: 1 Month; Y	TD: Var.% 12	2/31/18 to date			
	Sectorial Indices						
	Sectorial Indices	Close	1D*	5D*	30D*	YTD*	Beta
	Sectorial Indices Mining Index	Close 280.76	1D* 0.03%	5D* -0.44%	30D* -5.91%	YTD* -1.43%	Beta 1.63
▲ ▼							

•	Consumer Index	1,129.33	-0.46%	-3.41%	-4.50%	12.30%	0.35
•	Industrial Index	209.05	-0.03%	-1.05%	-3.83%	-7.87%	0.52
•	Banking and Financial Index	1,166.65	-2.79%	-1.49%	-9.36%	-2.78%	1.05
▼	Construction Index	228.39	-0.33%	-1.58%	-3.15%	-7.11%	0.44
-	Services Index	503.50	0.00%	-0.42%	1.54%	26.63%	0.19
	Juniors Index	20.26	0.20%	-0.54%	0.25%	-31.18%	0.25
-	Electric Index	491.54	0.00%	-0.42%	1.54%	26.63%	0.19





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



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 Economía Laboratorio de Mercado de Capitales

PULSO BURSÁTIL

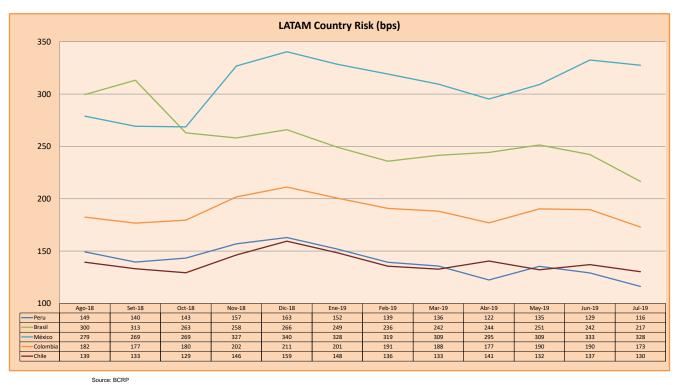


SOVEREIGN RATING

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-	
A1	A+	A+	Reading birk and a subbling and
A2	А	А	Medium-high grade, with low credit risk
A3	A-	A-	risk
Baa1	BBB+	BBB+	
Baa2	BBB	BBB	Moderate Credit Risk
Baa3	BBB-	BBB-	
Ba1	BB+	BB+	
Ba2	BB	BB	It has speculative elements and it is
Ba3	BB-	BB-	subject to substantial credit risk
B1	B+	B+	to the second
B2	в	в	It is considered speculative and it has
B3	B-	B-	high credit risk
Caa1	CCC+		
Caa2	CCC		and the second second second second second
Caa3	CCC-	CCC	Bad credit conditions and it is subject
Ca	cc		to high credit risk
	¢		
		DDD	
C	D	DD	Very clouse to default or in default
		D	
ource: Bloom			

Latin America Credit Rating									
	lasificadora d								
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	B2	В	В						
Panama	Baa1	BBB	BBB+						

Source: Bloomberg



Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Support: Juan Carlos Figueroa, Pablo Llanos, Abril Retamozo 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.