UNIVERSIDAD DE LIMA

Facultad de Ciencias Empresariales y Económicas Carrera de Economia

Laboratorio de Mercado de Capitales

MILA

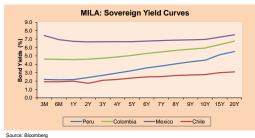
Main Indexes	Close	1 D	5 D	1 M	YTD	
VIPSA (Chile)	5,021.67	-0.42%	0.31%	5.23%	-1.64%	144.16
IGPA (Chile)	25,300.78	-0.33%	0.40%	4.83%	-2.50%	180.87
 IGBC (Colombia) 	12,778.89	-0.61%	-1.76%	1.12%	14.67%	97.12
COLCAP (Colombia)	1,574.83	-0.48%	-1.35%	0.90%	18.77%	92.56
S&P/BVL (Perú)*	19,008.19	-1.26%	-1.98%	-1.41%	-1.77%	86.68
S&P/BVL SEL (Perú)	493.85	-1.10%	-1.87%	-2.01%	-3.61%	67.15
V S&P/BVL LIMA 25	24,105.30	-0.76%	-0.80%	-0.21%	-9.06%	81.49
IPC (México)	42,222.90	-1.66%	-1.84%	0.27%	1.40%	270.88
V S&P MILA 40	598.69	-0.59%	-1.17%	2.36%	-1.63%	252.21
* Market Cap. Of the last price		*Legend: Variation	on 1D: 1 day; 5D	: 5 days, 1M: 1	Month; YTD: Va	r%12/31/18 to date





03/07/19=100 Base Source: Bloomberg

Fixed Income			Bid Yield (%)	Ask Yield (%)	Duration
PERU 4 125 08/25/2027	USD	111.901	2.47	2.45	6.79
PERU 7.35 07/21/25	USD	127.048	2.36	2.30	4.84
PERU 8.75 11/21/33	USD	164.15	3.12	3.09	9.41
PERU 6.55 03/14/37	USD	145.22	3.17	3.15	11.31
PERU 5.625 11/18/2050	USD	145.57	3.28	3.27	17.42
CHILE 2.25 10/30/22	USD	100.466	2.15	2.04	2.93
CHILE 3.875 08/05/20	USD	101.585	2.14	1.77	0.82
CHILE 3.625 10/30/2042	USD	110.117	3.02	3.00	15.97
COLOM 11.75 02/25/20	USD	103.602	2.79	2.08	0.39
COLOM 11.85 03/09/28	USD	162.629	3.32	3.25	6.09
COLOM 10.375 01/28/33	USD	159.468	4.49	4.35	8.49
COLOM 7.375 09/18/37	USD	142.685	4.03	4.00	11.34
COLOM 6.125 01/18/41	USD	130.586	3.99	3.97	13.07
MEX 4 10/02/23	USD	105.637	2.54	2.48	3.69
MEX5.55 01/45	USD	121.007	4.205	4.184	14.66







Equity				
Largest gains	Exchange	Amt.	Price	▲%
GASNATURAL	Colomb.	COP	78000.00	9.34
POMALCC1	Lima	PEN	0.05	6.98
LUSURC1	Lima	PEN	21.10	3.94
ETB	Colomb.	COP	235.00	3.07
Per Turnover		Exchange	Amount (US\$)
CHILE		Santia.	54,265,1	85
CCU		Santia.	29,341,9	916
FALABELLA		Santia.	10,877,8	889
ECOPETROL		Colomb.	8,365,3	93
AGUAS-A		Santia.	8.353.6	76

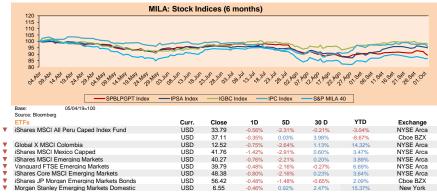
MILA

Peru: The General BVL index ended today's session with a negative result of -1.26%. The index maintains a negative trend in local currency of -1.77%, while the adjusted yield in dollars amounts to -2.49%. Then, the S&P / BVL Peru SL varied by -1.10%, while the S&P / BVL LIMA 25 dropped-0.76%. The PEN spot reached S / 3.3869. Headline: Selective Index fails to its lowest level in the weeks.

Chile: The IPSA index closed today with a negative return of -0.42%. The sectors with the worst results were Energy (-1.50%) and Consumer Staples (-1.05%). On the other hand, the values with the lowest results of the day were Embotelladora Andina SA (-2.07%) and Grupo Security SA (-1.52%). Headline: WTO grants right to the US to tax EU goods for US \$ 7,500M for subsidies to Airbus.

Colombia: The COLCAP index closed the day today with a negative return of -0.48%. The sectors with the lowest results were Industrial (-2.14%) and Energy (-1.74%). On the other hand, the values with the lowest returns of the day were Canacol Energy (-3.03%) and Avianca Holdings SA (-2.29%). Headline: Dollar at \$ 3,500 makes more dent

Mexico: The MEXBOL index closed today with a negative yield of -1.66%. The sectors with the worst results were Materials (-4.26%) and Communication Services (-2.22%). On the other hand, the values with the worst returns were Grupo México SAB de CV (-6.00%) and Industrias Penoles SAB de CV (-5.31%). Headline: Mexico plans infrastructure bombardment worth billions to shore up the economy.



-2.16% -2.16% -1.48% 0.92%

MILA: Policy Rate



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 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)	26,078.62	-1.86%	-3.31%	-1.23%	11.79%	7,422,349
•	Standard & Poor's 500 (USA)	2,887.61	-1.79%	-3.26%	-1.33%	15.19%	25,408,822
•	NASDAQ Composite (USA)	7,785.25	-1.56%	-3.62%	-2.23%	17.33%	12,299,811
•	Stoxx EUROPE 600 (Europe)	377.52	-2.70%	-2.60%	-0.83%	11.81%	9,220,836
•	DAX (Germany)	11,925.25	-2.76%	-2.53%	-0.24%	12.94%	1,012,623
•	FTSE 100 (United Kingdom)	7,122.54	-3.23%	-2.30%	-2.19%	5.86%	1,549,357
•	CAC 40 (France)	5,422.77	-3.12%	-2.88%	-1.28%	14.63%	1,514,135
V	IBEX 35 (Spain)	8,912.20	-2.77%	-1.91%	1.10%	4.36%	507,713
	MSCI AC Asia Pacific Index	156.97	0.37%	-0.74%	2.79%	7.00%	17,914,815
•	HANG SENG (Hong kong)	26,042.69	-0.19%	-0.91%	2.02%	0.76%	2,358,597
•	SHANGHAI SE Comp. (China)	2,905.19	-0.92%	-2.41%	0.66%	16.49%	4,522,962
•	NIKKEI 225 (Japon)	21,778.61	-0.49%	-1.10%	5.59%	8.81%	3,365,095
•	BOVESPA (Brazil)	101,031.40	-2.90%	-3.30%	0.40%	14.96%	769,138
	MERVAL (Argentine)	30,792.05	2.41%	9.14%	17.55%	1.65%	17,415
	*Legend: Variation 1D: 1 Day; 5D: 5	5 Days, 1M: 1 Mont	h; YTD: Var.	% 12/31/18 t	o date		

Global Markets: Intraday Evolution (var %)



Hong Kong Dollar 7.8439 0.06% 4 1207 1.399
 Drazieral real
 4.1297
 -0.17%
 -0.44%
 -1.1

 Argentine Peso
 57.8150
 0.29%
 1.32%
 3.2

 *Legend: Variation 1D: 1 Day, 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/18 to date
 50.41%
 50.41%
 53.49%



03/07 19=100 Base: Source: Bloor

	Commodities	Close	1 D*	5 D*	1 M*	YTD*
	Oro (US\$ Oz. T) (LME)	1,499.45	1.38%	-0.30%	-1.96%	16.92%
	Plata (US\$ Oz. T) (LME)	17.56	1.86%	-2.01%	-4.94%	13.31%
-	Cobre (US\$ TM) (LME)	5,655.25	0.00%	-1.77%	1.10%	-4.94%
-	Zinc (US\$ TM) (LME)	2,334.50	0.00%	1.10%	3.37%	-7.31%
•	Petroleo WTI (US\$ Barril) (NYM)	52.47	-2.14%	-7.12%	-4.41%	8.81%
-	Estaño (US\$ TM) (LME)	16,228.00	0.00%	-1.74%	-3.47%	-16.86%
-	Plomo (US\$ TM) (LME)	2,086.00	0.00%	-0.61%	3.70%	3.94%
	Azúcar #11 (US\$ Libra) (NYB-ICE)	12.89	0.08%	1.82%	5.40%	-1.98%
	Cacao (US\$ TM) (NYB-ICE)	2,482.00	1.18%	0.53%	11.70%	0.57%
•	Café Arábica (US\$ TM) (NYB-ICE)	100.60	-0.74%	-0.35%	3.87%	-12.02%
	*Leyenda: Variación 1D: 1 Día; 5D: 5 Días, 1M: 1 Me	s; YTD: Var.%	31/12/17 a	a fecha		



Base: Source: Bl erg

PULSO BURSÁTIL



Equity oo dol DAV lodov

argest gains.	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼%	Exchange
IEN3 GY	EUR	89.3	-0.80	Xetra	ADS GY	EUR	268.75	-4.77	Xetra
OAN GY	EUR	8.855	-1.28	Xetra	1COV GY	EUR	42.68	-4.60	Xetra
BK GY	EUR	6.566	-1.66	Xetra	LIN GY	EUR	166.6	-4.58	Xetra
IUV2 GY	EUR	232.6	-1.69	Xetra	WDI GY	EUR	139.65	-3.69	Xetra
urone (Stocks f	rom STOX		0)						
urope (Stocks f									
argest gains	Curr.	Price	▲%	Exchange	Largest losses	Curr.	Price	▼%	Exchange
argest gains GLJ GY	Curr. EUR	Price 78.5	▲% 5.16	Xetra	SEV FP	EUR	13.26	-7.01	Exchange EN Paris
argest gains	Curr.	Price	▲%						
argest gains GLJ GY	Curr. EUR	Price 78.5	▲% 5.16	Xetra	SEV FP	EUR	13.26	-7.01	EN Paris

Global Overview:

United States:

Today the US market culminated the day with negative results, its main 5 & P500 and DJI indexes obtained a strong fall, -1.79% and -1.86% respectively, being dragged by the fear of an economic recession after knowing several negative indicators of the economy American and the moment that President Donald Trump is going through. All sectors ended up in red, the energy sector being the most affected of the day (-2.61%), being followed by the financial sector (-2.10%). In other news, the World Trade Organization (WTO) authorized the US on Wednesday to impose tariffs on products imported from the European Union for USD 7.5 billion. Supplementary tariffs of 126% will be imposed on European aircraft and 25% on other products. Thus, Washington will be able to recover from damage suffered due to European aid and subsidies to Airbus, considered illegal by the WTO. This decision is historic, since in the 15 years of commercial conflict that has faced the American aeronautical mandatcurrer Boeing and Its European Trivial Airbus, because of the public aid they receive from their respective governments.

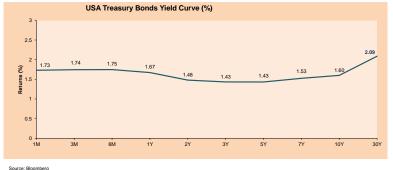
Europe:

Europec. European markets ended the day with losses, amid greater fears of weaker US manufacturing activity that could affect the global economy. The fall occurred after investors reflected on weaker than expected economic data from the US, which aggravated concerns about a long trade conflict between Washington and Beijing. In addition, German economic research institutes cut GDP growth forecasts, which made the decline even worse. These institutes reviewed the decline in German GDP growth fore 2019 from .8% to .5% and reduced projections for 2020 from 1.8% to .11%, mentioning a slowdown in manufacturing and high downside risks, result of the trade war and the uncertainty of Brexit. With regard to Brexit, British Prime Minister Boris Johnson presented his final offer of Brexit to the European Union. Johnson said his plan would avoid controls at or near the border in Northern Ireland. Thus, the STOXX 600 -2.70%, FXE 100-3.23%, CAC -3.12%, FXE MIB -2.87% and AEX -2.77% ended down, among other indices.

Asia:

The Chinese market closed down, due to tensions related to the possible collapse of the Chinese shares listed on the market and, in addition, that the NASDAQ stock market Ine Chinese market closed down, due to tensions related to the possible conjapse of the Chinese shares insite of the market and, in addition, that the NASUAQ Stock market would be reviewing the IPO plans by the Chinese companies, which this measure would clease to be just a possibility. Due to these facts, the CSB000 "Blue chip" index decreased -1%, with the financial sector (-1.3%) leading the fail. In Hong Kong, the Hang Seng index fell -0.19%, due to investors' caution about the retail sales data for the island corresponding to August, which is expected to fail considerably, due to strikes that have affected confidence of the consumer and the depreciation of the Yaua, which affected tourism from China. In Japan, the Nikkei index fell-0.49%, affected by the sharp fail in the prices of companies related to the heavy industry and exports sector, Nissan Chemical Corp (-4.343) or Yasakawa Electric Corp (-4.22%) by example, due to the fail of the manufacturing sector in the US in Australia, the S & P / ASX 200 index fell by -1.5%, due to the general fail in the financial sector, due to reductions in the margins of the industry.

SPDR S&P 500 FTF TRUST USD 288.06 -17	7% -3.21% -1.05% 16.87%	
SPDR S&P 500 ETF TRUST USD 288.06 -1.7	770 -3.2170 -1.0370 10.0776	NYSE Arca
ISHARES MSCI EMERGING MARKET USD 40.27 -0.7		NYSE Arca
ISHARES IBOXX HIGH YLD CORP USD 86.11 -0.5		NYSE Arca
FINANCIAL SELECT SECTOR SPDR USD 26.85 -2.0		NYSE Arca
VANECK GOLD MINERS USD 27.41 1.8		NYSE Arca
ISHARES RUSSELL 2000 ETF USD 147.25 -0.7		NYSE Arca
SPDR GOLD SHARES USD 141.26 1.1		NYSE Arca
ISHARES 20+ YEAR TREASURY BO USD 143.61 0.2		NASDAQ GM
INVESCO QQQ TRUST SERIES 1 USD 184.05 -1.7		NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY USD 97.24 -0.7		NASDAQ GM
ENERGY SELECT SECTOR SPDR USD 56.41 -2.4		NYSE Arca
PROSHARES ULTRA VIX ST FUTUR USD 30.58 10.7		NYSE Arca
UNITED STATES OIL FUND LP USD 10.98 -1.8		NYSE Arca
ISHARES MSCI BRAZIL ETF USD 40.78 -2.1 SPDR S&P OIL & GAS EXP & PR USD 20.95 -2.7		NYSE Arca
UTILITIES SELECT SECTOR SPDR USD 20.95 -2.7 UTILITIES SELECT SECTOR SPDR USD 63.73 -1.3		NYSE Arca NYSE Arca
ISHARES US REAL ESTATE ETF USD 92.19 -0.3		NYSE Arca
SPDR S&P BIOTECH ETF USD 75.16 0.6	3% -5.20% -6.48% 4.76%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA USD 127.24 -0.0	4% 0.64% -0.68% 15.77%	NYSE Arca
ISHARES JP MORGAN USD EMERGI USD 112.39 -0.0	2% -0.32% -1.59% 12.04%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR USD 38.76 -0.6	2% -1.05% -0.49% 27.59%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF USD 39.67 0.1	0% -1.27% 1.41% 2.54%	NYSE Arca
CONSUMER STAPLES SPDR USD 60.03 -2.0	1% -1.35% -0.55% 20.48%	NYSE Arca
VANECK JR GOLD MINERS USD 37.57 1.7	% -3.44% -8.48% 24.32%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND USD 107.40 -0.5	6% -0.95% -0.41% 11.14%	NYSE Arca
VANGUARD REAL ESTATE ETF USD 91.98 -0.4	2% -0.92% 0.54% 26.43%	NYSE Arca
GRAYSCALE BITCOIN TRUST BTC USD 9.66 -2.4	2% -5.29% -17.58% 143.63%	OTC US



.Capital Market Laboratory Coodinator: Economist Bruno Bellido Anicama Collaboration: Juan Carlos Figueroa, Alonso Butters, Jeanpiere León y Manuel Muñoz Najar e-mail: pulsobursati@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 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/.	9.05	-0.33%	-2.27%	-4.74%	-7.02%	95.00%	23,266	0.58	2.65	18.36		Industrial	3.53%
			9.05						.,				2,275.85 51.57		3.53%
	ATACOBC1 PE**	S/.		0.00%	0.00%	3.93%	-42.55%	70.00%	1	1.19	0.00	4.96		Mining	
-	BACKUSI1 PE**	S/.	23.70	0.00%	-0.92%	2.90%	21.40%	65.00%	7,985	0.32	0.00	7.73	9,368.08	Industrial	0.82%
÷	BAP PE**	US\$	201.79	-1.33%	-3.73%	-3.45%	-6.48%	95.00%	141,633	1.27	2.99	-	16,095.07	Diverse	5.82%
	BVN PE**	US\$	14.60	-2.14%	-3.76%	-4.07%	-8.98%	90.00%	65,654	1.68	0.79	-	4,024.26	Mining	5.88%
-	CASAGRC1 PE**	S/.	3.25	0.00%	3.50%	2.85%	-19.63%	100.00%	1,604	0.48	0.39	22.30	80.77	Agricultural	1.31%
-	BBVAC1 PE**	S/.	3.24	0.00%	-0.92%	0.31%	-6.63%	90.00%	151	0.54	0.00	12.80	5,625.63	Finance	2.85%
-	CORAREI1 PE**	S/.	0.65	0.00%	-4.41%	-1.52%	-2.11%	95.00%	23,566	0.98	9.43	3.46	316.41	Industrial	1.72%
•	CPACASC1 PE**	S/.	5.79	-1.03%	-0.17%	0.70%	-10.23%	100.00%	30,090	0.59	6.51	32.17	728.95	Industrial	2.38%
A	CVERDEC1 PE**	US\$	18.00	2.86%	-1.91%	-6.49%	-11.91%	95.00%	9,900	0.86	2.38	137.40	6,301.01	Mining	5.25%
•	ENGEPEC1 PE**	S/.	2.46	-0.40%	0.41%	2.93%	31.55%	75.00%	111,911	0.75	4.15	13.49	2,060.28	Public Services	1.44%
-	ENDISPC1**	S/.	6.48	0.00%	0.93%	0.15%	26.27%	90.00%	1,936,241	0.65	3.50	10.57	1,220.80	Public Services	0.98%
•	FERREYC1 PE**	S/.	2.04	-1.92%	-0.97%	-0.49%	-13.41%	100.00%	18,144	0.82	8.62	7.13	587.22	Diverse	4.90%
-	GRAMONC1 PE*'	S/.	1.60	0.00%	-1.84%	-4.19%	-19.60%	45.00%	2,055	0.87	0.00	-	411.59	Diverse	4.05%
•	IFS PE**	US\$	39.59	-1.02%	-5.29%	1.51%	-2.11%	85.00%	12,590	1.02	4.42	11.42	4,570.57	Diverse	7.22%
•	INRETC1 PE**	US\$	35.00	-1.13%	-4.76%	-7.51%	24.78%	95.00%	443,605	0.74	0.97	29.44	3,598.26	Diverse	5.28%
	LUSURC1 PE**	S/.	21.10	3.94%	31.88%	33.90%	101.66%	95.00%	528,836	0.54	3.98	16.89	3,031.32	Public Services	1.81%
-	MINSURI1 PE**	S/.	1.45	0.00%	0.00%	0.00%	9.85%	65.00%	1,727	1.36	0.00	2.66	1,233.32	Mining	3.09%
-	PML PE**	US\$	0.10	0.00%	-8.65%	0.00%	-45.71%	60.00%	6,128	1.35	0.00	-	25.06	Mining	2.12%
-	RELAPAC1 PE**	S/.	0.10	0.00%	-0.95%	-3.70%	-17.46%	100.00%	1,454	0.81	0.00	-	255.26	Industrial	2.12%
▼	SCCO PE**	US\$	32.50	-3.56%	-4.55%	6.56%	11.53%	85.00%	29,412	1.32	6.29	17.29	25,124.41	Mining	2.14%
-	SIDERC1 PE**	S/.	0.55	0.00%	-6.78%	1.85%	13.87%	85.00%	2,488	1.43	18.56	5.98	199.25	Industrial	1.43%
▼	TV PE**	US\$	0.16	-5.29%	-4.17%	15.00%	-45.79%	85.00%	8,867	1.68	0.00	-	131.08	Mining	2.93%
	UNACEMC1 PE**	S/.	2.03	1.50%	-7.73%	-12.50%	-20.67%	60.00%	105,394	0.63	2.56	9.77	1,088.89	Industrial	3.00%
•	VOLCABC1 PE**	S/.	0.44	-3.08%	-4.35%	-1.35%	-38.03%	100.00%	68,986	1.46	0.00	-	2,003.82	Mining	5.90%
-	NEXAPEC1 PE**	S/.	3.28	0.00%	0.00%	5.81%	-10.65%	55.00%	4,838	1.13	0.00	16.99	1,278.91	Mining	1.56%
														5	

* Bloombe ** PER is	f shares: 26 loomberg, Economática erg Industry Classification System used in the stock market and origi Variation 1D: 1 Day; 5D: 5 Days, 1				3 11 12	
Legenu.	Sectorial Indices	IVI. T IVIOIIUI, T	1D. val. /6 12	/51/10 to date		
		Close	1D*	5D*	30D*	YTD*
•	Mining Index	270.47	-2.38%	-2.82%	-0.18%	-5.04%
•	Mining Index Consumer Index	270.47 1,096.55	-2.38% -0.66%	-2.82% -2.87%	-0.18% -4.99%	-5.04% 9.04%
v v v	•					

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

		Close	1D*	5D*	30D*	YTD*	Beta
Mir	ing Index	270.47	-2.38%	-2.82%	-0.18%	-5.04%	1.52
Cor	nsumer Index	1,096.55	-0.66%	-2.87%	-4.99%	9.04%	0.37
Ind	ustrial Index	194.59	-0.38%	-3.03%	-3.56%	-14.24%	0.53
Bai	nking and Financial Index	1,134.99	-1.25%	-2.64%	-3.33%	-5.42%	1.14
Cor	nstruction Index	210.45	0.30%	-3.94%	-5.04%	-14.41%	0.46
Sei	vices Index	578.78	1.62%	9.78%	11.35%	45.56%	0.18
- Jur	iors Index	17.13	0.00%	-3.87%	-9.75%	-41.81%	0.33
Ele	ctric Index	565.03	1.61%	9.78%	11.35%	45.56%	0.18

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





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



UNIVERSIDAD DE LIMA Facultad de Ciencias Empresariales y Económicas Carrera de Economía Laboratorio de Mercado de Capitales

PULSO BURSÁTIL

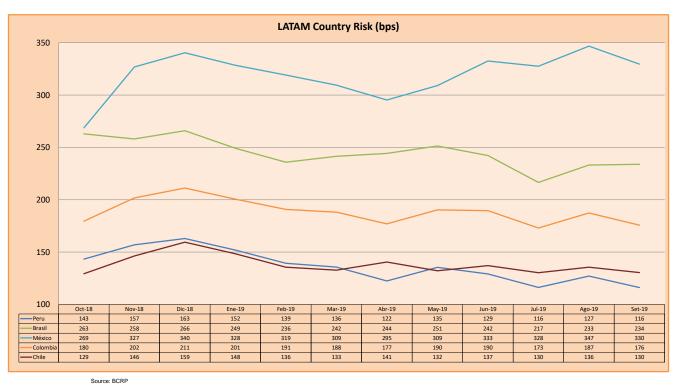


SOVEREIGN RATING

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 the surday which have no dis-
A2	А	Α	Medium-high grade, with low credit risk
A3	A-	A-	TISK
Baa1	BBB+	BBB+	
Baa2	BBB	BBB	Moderate Credit Risk
Baa3	BBB-	BBB-	
Ba1	BB+	BB+	in her second at the design of the training of
Ba2	BB	BB	It has speculative elements and it is
Ba3	BB-	BB-	subject to substantial credit risk
B1	B+	B+	It is considered speculative and it has
B2	В	В	high credit risk
B3	B-	B-	nigh credit fisk
Caa1	CCC+		
Caa2	CCC		Bad credit conditions and it is subject
Caa3	CCC-	CCC	to high credit risk
Ca	CC		to nigh creat risk
	C		
		DDD	
C	D	DD	Very clouse to default or in default
		D	
ource: Bloom	oera		

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	Caa2 *-	CC	CCC-						
Panama	Baa1	BBB	BBB+						

Source: Bloomberg



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.