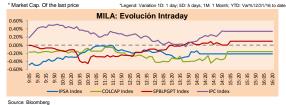
UNIVERSIDAD DE LIMA Facultad de Ciencias Empresariales y Económicas

Carrera de Economía Laboratorio de Mercado de Capitales

**MILA** 

#### Main Indices Close 1 D 5 D 1 M YTD IPSA (Chile) 5,465.65 0.84% 31.66% IGPA (Chile) 27.359.63 -0.15% 5.91% 31 959

IGPA (Chile)	27,359.63	-0.15%	1.01%	5.91%	31.95%	242.40
<ul> <li>IGBC (Colombia)</li> </ul>	11,050.63	-0.13%	-0.27%	-1.33%	9.34%	94.58
COLCAP (Colombia)	1,483.70	-0.16%	-0.03%	-0.67%	9.77%	87.14
S&P/BVL (Perú)*	19,346.43	0.10%	-0.09%	7.08%	24.28%	99.20
S&P/BVL SEL (Perú)	357.45	-0.07%	0.02%	6.84%	19.96%	77.97
S&P/BVL LIMA 25	30,868.45	0.08%	0.33%	13.47%	30.92%	91.87
IPC (México)	50,139.68	0.31%	-0.84%	-0.68%	9.85%	315.79
V S&P MILA 40	706.77	-0.12%	-0.84%	3.13%	27.19%	290.75

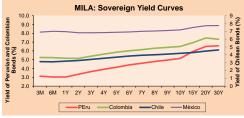


Currency	Price	1D*	5D*	30 D*	YTD*
New Sol (PEN)	3.2585	-0.16%	-0.02%	0.80%	-2.91%
Chilean Peso (CLP)	627.03	-0.35%	-0.73%	0.69%	-6.47%
Colombian Peso (COP)	2,954.35	-0.02%	0.55%	1.08%	-1.59%
Waviego Deego (MVNI)	10 71	0.040/	0.440/	E 050/	0.749/



12/07/17=100 Base: 12/07 Source: Bloomberg

Fixed Income			Bid Yield	Ask Yield	
Instrument	Currency	Price	(%)	(%)	Duration
PERU 4.125 08/25/2027	USD	109.84	2.99	2.94	8.22
PERU 7.125 03/30/19	USD	108.143	1.58	1.39	1.40
PERU 7.35 07/21/25	USD	130.883	2.91	2.86	6.19
PERU 8.75 11/21/33	USD	156.525	3.99	3.94	10.06
PERU 6.55 03/14/37	USD	133.935	4.04	4.00	11.88
PERU 5.625 11/18/2050	USD	125.473	4.21	4.18	16.77
CHILE 2.25 10/30/22	USD	99.695	2.35	2.28	4.73
CHILE 3.875 08/05/20	USD	105.458	1.92	1.82	2.66
CHILE 3.625 10/30/2042	USD	99.053	3.70	3.67	16.37
COLOM 11.75 02/25/20	USD	122.15	2.20	2.01	2.12
COLOM 11.85 03/09/28	USD	170.192	3.71	3.63	7.12
COLOM 10.375 01/28/33	USD	155.5	5.14	5.07	9.11
COLOM 7.375 09/18/37	USD	131.457	4.91	4.87	11.69
COLOM 6.125 01/18/41	USD	117.098	4.90	4.87	13.17
MEX 4 10/02/23	USD	105.298	3.04	3.00	5.34
MEX5.55 01/45	USD	113.083	4.706	4.682	14.84







Equity				
Largest gains	Exchange	Amt.	Price	▲ %
HIPERMARC	Santia.	CLP	3.39	17.30
SPCCPI1	Lima	PEN	31.00	14.39
LT.	Lima	USD	0.03	13.64
/IRL	Lima	USD	0.09	8.75
· · · · ·				(104)
Per Turnover		Exchange	Amount	(US\$)
GQM-B		Santia.	22,257	835
ENCOSUD		Santia.	17,581	663
COLBUN		Santia.	14,401	091
COPEC		Santia.	13,730	372
VAPORES		Santia	10 629	554

#### MILA

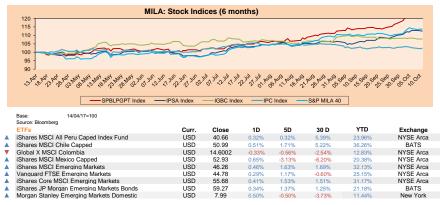
Market Cap (US\$ bill) 211.50

Peru: The General Index of the Peruvian BVL ended today's session with a positive result of + 0.10%. The index maintained a positive cumulative positive trend of +24.28% in local currency, while the adjusted foreign exchange performance was +28.00%. Then, the S&P/BVL Peru SEL obtained a negative result of - 0.07%, and the S&P/BVL LIMA 25 index grew +0.08%. The spot PEN reached S/ 3.2585.

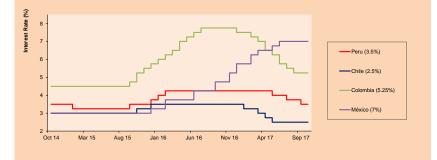
Chile: The IPSA index ended the day with a negative result of -0.21%. The index sectors with the most negative results were Information Technology (-1.52%) and Materials (-1.22%). On the other hand, the values with the lowest results were Sociedad Química y Minera de Chile S.A. (-3.50%) and Sigdo Koppers SA (-2.59%).

Colombia: The COLCAP index closed the session with negative returns of -0.16%. The sectors with the most negative performance index were Public services (-0.70%) and Basic products (-0.31%). In addition, the shares with the lowest yields were Canacol Energy Ltd. (-1.82%) and Interconexión Eléctrica S.A. F.S.P. (-1.44%).

Mexico: The Mexican IPC index closed today with a positive result of + 0.31%. The index sectors with the most positive returns were Basic products (+ 1.09%) and Industrials (+ 1.02%). Finally, the shares with the highest yields were the Grupo Aeroportuario del Sureste SAB de CV (+ 3.73%) and Wal-Mart de Mexico SAB de CV (+ 3.68%).







Source: Bloomberg

Capital Market Laboratory Coodinator: 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 Anexxes: 35340 - 35310

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Source: Bloomberg



BATS New York

21.18%

#### UNIVERSIDAD DE LIMA Facultad de Ciencias Empresariales y Económ Carrera de Economía

Laboratorio de Mercado de Capitales

### WORLD

Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mill.)
Dow Jones (USA)	22,872.89	0.18%	0.93%	3.41%	15.74%	6,394,979
Standard & Poor's 500 (USA)	2,555.24	0.18%	0.69%	2.35%	14.13%	22,666,154
NASDAQ Composite (USA)	6,603.55	0.25%	1.05%	2.31%	22.67%	10,199,147
Stoxx EUROPE 600 (Europe)	390.15	0.00%	-0.06%	2.29%	7.95%	8,767,442
DAX (Germany)	12,970.68	0.17%	0.00%	3.56%	12.97%	1,023,325
FTSE 100 (United Kingdom)	7,533.81	-0.06%	0.89%	1.80%	5.47%	1,572,999
CAC 40 (France)	5,362.41	-0.02%	-0.02%	2.94%	10.29%	1,267,594
IBEX 35 (Spain)	10,278.40	1.34%	3.15%	-0.56%	9.90%	545,731
MSCI AC Asia Pacific Index	165.04	0.14%	1.39%	1.69%	22.21%	13,972,363
HANG SENG (Hong kong)	28,389.57	-0.36%	0.77%	1.49%	29.04%	2,753,415
SHANGHAI SE Comp. (China)	3,388.28	0.16%	1.29%	0.26%	9.17%	5,032,108
NIKKEI 225 (Japon)	20,881.27	0.28%	1.30%	5.59%	9.24%	3,367,562
BOVESPA (Brazil)	76,659.80	-0.31%	0.09%	3.15%	27.28%	738,143
MERVAL (Argentine) *Legend: Variation 1D: 1 Day; 5D:	26,889.79 5 Days, 1M: 1 Mor	-0.77% hth; YTD: Var	1.56% % 12/31/16.	14.28% to date	58.94%	109,766

#### Global Markets: Intraday Evolution (var %)







Base: 12/I Source: Bloomberg 12/07/17=100





#### Equity Wall Street (Stocks from S&P 500) Largest gains Curr. Price Exchang Largest TGT UN PYPL UW USD USD 59.15 67.78 2.69 2.63 RHI UN SIG UN USD USD 48.74 64.09 New York NASDAQ GS New York New York FLIR UW CL UN USD USD 42.58 74.73 NASDAQ GS BBY UN USE 55.47 Europe (Stocks from STOXX EUROPE 600) Largest gains BAMI IM UBI IM IWG LN BPE IM Curr. EUR EUR Price 3.19 4.26 327 Exchange Largest losses EKTAB SS JM SS CPI LN PFG LN Price 78.4 227.5 544.5 SEK SEK GBp Borsa Italia Borsa Italia GBp Lond

### Global Overview

**PULSO BURSÁTIL** 

#### **United States:**

The US stock market ended the day with positive results among its main indexes. In today's session, the country's three largest benchmarks ended in record numbers. These results came after the Fed? last meeting of policymakers, in which they indicated the possibility of raising interest rates conce again this year, despite low inflation. In more detail, several Fed officials said it would probably take longer than expected to return to the inflation target of 2%, so a rise in interest rates remains a possibility, but not a fact. On the other hand, they also said that waiting to reach the inflation target of 2%, so a rise in interest rates remains a possibility, but not a fact. On the other hand, they also said that waiting to reach the inflation target to raise rates could be a mistake, which could lead to an overheating of the economy. In business news, shares of BlackRock Inc., an investment management company, grew 1.81% after the company presented its results for the last quarter of the year, which were better than expected. In currency news, after the lasts Fed announcements, the US dollar depreciated against its top rivals according to ICE U.S. dollar index, which puts the dollar in its fourth consecutive decline of the last four sessions.

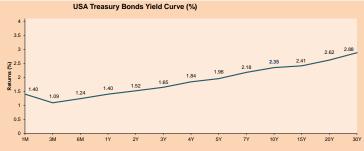
### Europe:

The European stock market ended the day with mixed results, emphasizing the situation in Spain and England. In more detail, Spanish stocks rose on Wednesday, while concerns over the clash between Catalonia and Madrid ceased, after the Catalan leader Carles Puigdemont suspended their plans for independence, which in turn generated that the euro appreciated against the dollar at + 0.4997%. In macroeconomic data, Spanish Initiation in September (bit to 1.8% from 1.9%, slightly below forecasts for a reading of 1.9%, On the UK side, the negotiators of UK. are in Rirussels this week for a fifth round of tails on Brexit, but discussions were suspended on Wednesday. EU leaders will hold a summit between 19 and 20 Ctober to decide whether there has been enough progress in Brexit statis to move to the next stage in divorce proceedings, including major trade agreements. Finale, Duckt Finance Minister Jeroen Dijsseblewen said he would abandon national policy when a new government takes office on October 25. He will complete his term as President of the Eurogroup of Eurogroup Finance Ministers, which ends in January.

#### Asia:

ASIG. The Asian stock market closed today's session with mixed results among its main indices. On the one hand, the Japanese benchmark index "Nikkel Stock Average" reached a two-year closing high, a milestone in the nation's stock market, boosted by an improved economy and a stable environment for shareholders. The index closed at 20,881.27, its highest close since December 1996. With regard to its political situation, a fast election on 22 October, announced by Prime Minister Shinco Abe on 25 September, its septected to keep the current government in charge. Also, another bag with very good results was Taiwaw, where the trade resumed after four days of vacations. The Taiker Y9999, dominated by tech stocks, had suffered a bit tate in the last quarter with concerns about Apple's sales. On the other hand, Australian stocks rose more, due to gains in bank shares and oil-related stocks. Neweyer, in Japan, bad news occurred. Shares of Kode Stell Ltd. have failen about-34% so far this week due to a creent scandal involving the steelmaker. Over the weekend, the company confessed to having tampered with product inspection data sent to 200 customers, as a Financial Times story has pointed out. The company's customers, such as Boeing Co., Nissan Motor Co., or Toyota Motor Corp., are now struggling to check the safety of products that could depend on potentially problematic metals, according to the FT.

entially problematic metals, according to the FT.							
ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	255.02	0.16%	0.73%	2.33%	14.09%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	46.26	0.46%	1.63%	1.69%	32.13%	NYSE Arca
ISHARES IBOXX USD HIGH YIELD	USD	88.39	-0.10%	-0.03%	0.36%	2.13%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	26.32	-0.19%	1.04%	7.34%	13.20%	NYSE Arca
VANECK VECTORS GOLD MINERS E	USD	23.80	0.98%	1.62%	-3.09%	13.77%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	149.75	-0.07%	-0.07%	6.45%	11.05%	NYSE Arca
SPDR GOLD SHARES	USD	122.79	0.32%	1.34%	-2.69%	12.02%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	124.42	0.19%	0.01%	-2.39%	4.44%	NASDAQ GM
POWERSHARES QQQ TRUST SERIES	USD	148.04	0.30%	1.38%	1.49%	24.95%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	338.89	-0.21%	-0.47%	1.34%	27.70%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	68.43	0.23%	0.13%	5.26%	-9.15%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	17.55	-4.31%	-11.14%	-37.79%	-89.97%	NYSE Arca
UNITED STATES OIL FUND LP	USD	10.36	0.78%	2.78%	5.50%	-11.60%	NYSE Arca
ISHARES MSCI BRAZIL CAPPED E	USD	42.94	0.28%	-0.88%	0.92%	28.79%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	33.84	0.59%	-0.68%	12.16%	-18.30%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	54.25	0.43%	1.36%	-2.83%	11.69%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	80.86	0.42%	0.71%	-1.83%	5.09%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	87.37	-0.30%	-0.99%	4.16%	47.61%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	121.07	-0.05%	-0.12%	0.17%	3.32%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	115.87	0.11%	-0.04%	-1.02%	5.13%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	32.70	0.55%	0.96%	-2.21%	6.34%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	45.85	-0.39%	0.46%	2.96%	32.09%	NYSE Arca
CONSUMER STAPLES SPDR	USD	54.24	0.20%	0.24%	-2.15%	4.89%	NYSE Arca
VANECK VECTORS JUNIOR GOLD M	USD	34.92	1.16%	1.75%	-2.81%	10.68%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	37.19	-0.13%	0.03%	0.38%	2.03%	NYSE Arca
VANGUARD REIT ETF	USD	84.03	0.33%	0.91%	-1.96%	1.82%	NYSE Arca



Source: Bloomberg

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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/.	9.90	1.02%	4.21%	9.88%	35.62%	100.00%	388,011	0.58	1.41	22.24	2,593.10	Industrial	3.53%
	ATACOBC1 PE**	S/.	0.62	0.00%	-1.59%	50.85%	55.00%	100.00%	122,461	1.84	0.00	-	198.95	Mining	1.02%
•	BACKUSI1 PE**	S/.	16.70	-1.76%	-1.76%	-0.60%	4.38%	90.00%	2,614	0.43	3.31	2.54	7,202.73	Industrial	0.82%
	BAP PE**	US\$	203.83	1.01%	-3.65%	-2.00%	28.84%	100.00%	101,696	1.08	1.83	-	16,197.71	Diverse	5.82%
	BVN PE**	US\$	13.65	0.22%	1.11%	2.94%	18.70%	100.00%	150,286	1.38	0.61	-	3,762.41	Mining	5.88%
-	CASAGRC1 PE**	S/.	6.20	0.00%	-1.59%	0.00%	-9.36%	100.00%	2,854	0.70	6.51	8.64	160.27	Agricultural	1.31%
•	CONTINC1 PE**	S/.	4.28	-0.47%	-0.70%	1.90%	18.72%	100.00%	22,027	0.73	3.46	15.98	6,413.92	Finance	2.85%
	CORAREI1 PE**	S/.	0.67	1.52%	1.52%	13.56%	36.73%	100.00%	43,118	1.01	4.70	11.37	252.32	Industrial	1.72%
-	CPACASC1 PE**	S/.	8.40	0.00%	0.00%	2.44%	34.44%	100.00%	321,954	0.40	4.25	31.76	1,100.48	Industrial	2.38%
	CVERDEC1 PE**	US\$	25.70	0.39%	2.80%	8.90%	34.48%	100.00%	147,974	1.12	0.00	19.94	8,996.44	Mining	5.25%
-	ENGEPEC1 PE**	S/.	2.28	0.00%	-2.56%	-5.00%	-12.31%	65.00%	66,703	0.79	0.00	39.32	2,024.35	Public Services	1.44%
•	ENDISPC1**	S/.	5.80	-0.51%	0.00%	4.50%	-5.84%	75.00%	39,776	0.87	3.29	12.48	1,136.62	Public Services	0.98%
•	FERREYC1 PE**	S/.	2.32	-1.28%	-0.43%	13.17%	37.28%	100.00%	1,419,119	1.02	5.54	9.86	722.18	Diverse	4.90%
•	GRAMONC1 PE**	S/.	2.90	-2.36%	-12.12%	7.41%	-38.30%	100.00%	68,886	1.91	0.00	113.57	587.43	Diverse	4.05%
•	IFS PE**	US\$	38.00	-0.52%	2.67%	4.25%	18.75%	95.00%	578,156	0.49	3.42	13.84	4,298.21	Diverse	7.22%
<b>A</b>	INRETC1 PE**	US\$	19.15	0.26%	0.79%	3.01%	-1.19%	100.00%	452,065	1.00	1.02	24.64	1,968.76	Diverse	5.28%
-	LUSURC1 PE**	S/.	11.90	0.00%	-2.06%	-0.42%	-9.09%	95.00%	120,096	0.67	5.21	13.71	1,778.34	Public Services	1.81%
•	MILPOC1 PE**	S/.	4.64	-1.28%	-11.62%	22.75%	35.67%	95.00%	83,892	1.05	18.47	10.66	1,887.40	Mining	1.56%
-	MINSURI1 PE**	S/.	1.84	0.00%	0.55%	31.43%	26.90%	90.00%	31,613	1.52	3.75	22.95	1,627.96	Mining	3.09%
•	PML PE**	US\$	0.31	-0.64%	11.11%	19.69%	124.64%	100.00%	34,479	1.16	0.00		80.03	Mining	2.12%
<b>A</b>	RELAPAC1 PE**	S/.	0.29	3.64%	3.64%	18.75%	22.32%	100.00%	93,137	1.17	0.00	5.59	309.17	Industrial	2.12%
-	SCCO PE**	US\$	41.55	0.00%	2.49%	3.41%	28.68%	75.00%	133,455		0.00	32.59	32,119.28	Mining	2.14%
	SIDERC1 PE**	S/.	0.49	0.21%	6.59%	21.25%	46.97%	100.00%	19,425	1.59	0.00	7.45	182.77	Industrial	1.43%
▼	TV PE**	US\$	1.26	-0.79%	0.00%	5.00%	48.24%	100.00%	15,495	1.74	0.00	-	1,036.41	Mining	2.93%
•	UNACEMC1 PE**	S/.	2.82	-0.70%	-4.41%	5.22%	10.16%	100.00%	199.068	0.95	1.84	45.36	1.424.93	Industrial	3.00%
À	VOLCABC1 PE**	S/.	1.42	1.43%	5.19%	46.39%	97.22%	100.00%	2,316,237	1.68	0.86	18.94	3,049.75	Mining	5.90%

**PULSO BURSÁTIL** 

Quantity of shares:	26	Up
Source: Bloomberg, Eco	nomática	Down
* Bloomberg Industry Cla	assification System	Hold
** PER is used in the ste	ock market and original currency of	of the instrument
*Legend: Variation 1D: 1	Day; 5D: 5 Days, 1M: 1 Month; 1	TD: Var.% 12/31/16 to date

ay Sectorial Indices

		Close	1D*	5D*	30D*	YTD*	Beta
•	Mining Index	335.94	-0.03%	2.41%	12.99%	35.26%	1.58
	Consumer Index	838.22	0.30%	2.02%	6.30%	23.09%	0.35
•	Industrial Index	237.81	-0.91%	-3.34%	7.83%	7.56%	0.96
<b>A</b>	Banking and Financial Index	1,029.37	0.64%	-3.14%	-0.74%	26.12%	0.98
•	Construction Index	282.35	-0.91%	-4.88%	4.97%	-4.52%	0.91
<b>A</b>	Services Index	441.10	0.34%	-0.76%	-1.66%	-8.83%	0.25
•	Juniors Index	40.75	-0.61%	9.66%	9.10%	45.22%	0.85
	Electric Index	430.63	0.34%	-0.76%	-1.66%	-8.83%	0.25

9 10 7

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



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



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

# **PULSO BURSÁTIL**

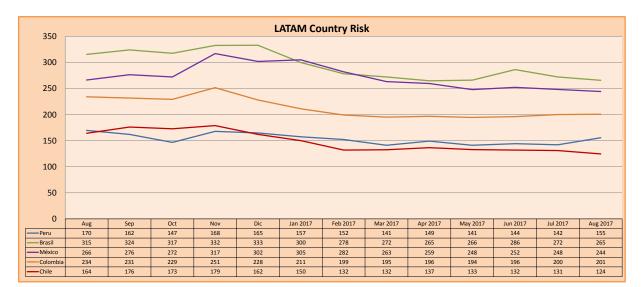
# **SOVEREIGN RATING**

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+	Realized black and a suitebility of the
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+	to be a second as the second second in the
Ba2	BB	BB	It has speculative elements and it is
Ba3	BB-	BB-	subject to substantial credit risk
B1	B+	B+	In the second dependence and the base
B2	В	В	It is considered speculative and it has high credit risk
B3	B-	B-	nigh credit risk
Caa1	CCC+		
Caa2	CCC		and a state of the second state of the second
Caa3	CCC-	CCC	Bad credit conditions and it is subject
64	cc		to high credit risk
	c		
		DDD	
C	D	DD	Very clouse to default or in default
		D	

Source: Bloomberg

Latin America Credit Rating											
Clasificadora de riesgo											
Country	Country Moody's Fitch S&P										
Peru	A3	BBB+	BBB+								
Mexico	A3	BBB+	BBB+								
Venezuela	Caa3	CC	CCC-								
Brazil	Ba2	BB	BB								
Colombia	Baa2	BBB	BBB								
Chile	Chile Aa3 A A+										
Argentine	B3	В	В								
Panama	Baa2	BBB	BBB								
Source: Bloomberg											

Source: Bloomberg



Source: Bloomberg

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