## **BBVA** Research

## Mexico

# **Banking Watch**

#### November 3, 2010

#### **Economic Analysis**

Francisco Javier Morales E.

fi.morales@bbva.bancomer.com

## Bank Credit: Monthly Situation Report

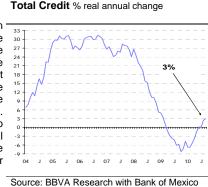
Chart 1

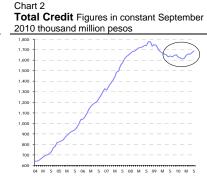
data

- In September 2010, the real annual balance of outstanding commercial bank lending to the private sector grew by 3%, and it has been growing in monthly terms since April
- Lending to companies and for housing continue to grow, at 3% and 11.8% respectively.
- Consumer credit continues to show signs of recovery and increased in monthly terms from April to September 2010.

## Total outstanding credit to the private sector

In September 2010, real annual growth in outstanding bank lending to the private sector was 3%. The rate was lower in the preceding month (2.4%) and negative in the same month in 2009 (-5.7%). The final part of chart 2 shows the increase in the balance of commercial bank lending to the private sector in real terms since April 2010. Furthermore, from March 2010 to September 2010, there was a 4.8% real increase in the balance. This confirms the recovery of lending to the private sector since the start of the second quarter.





Source: BBVA Research with Bank of Mexico data

Lending to Companies: Balances in

thousand million constant pesos in September

04 M S 05 M S 06 M S 07 M S 08 M S 09 M S 10 M S

Source: BBVA Research with Bank of Mexico

Chart 5

2010

950

850

800

750

700

650 600

550

500

450 400 350

data

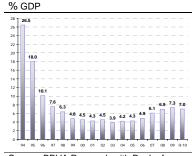
Chart 6 Corporate Lending

Mexico and INEGI data

Chart 3

37.6

Total Credit % GDP

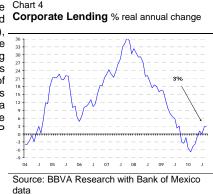


Source: BBVA Research with Bank of

Source: BBVA Research with Bank of Mexico and INEGI data

#### **Corporate Lending**

In September 2010, real annual corporate lending growth was 3%. Growth recorded in the previous month was lower (2.7%), while it was slightly higher (3.1%) in the same month of 2009. This form of lending has also been recovering since April this year: it is directly related to levels of economic activity and its growth follows several months of GDP growth. As a result, this form of lending will be more active as the economic recovery in GDP becomes consolidated.





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#### Residential Mortgage Lending

Mortgage lending continued to grow rapidly in real terms at 11.8% in September 2010. This rate was slightly lower than the preceding month (12.6%) but higher than the same month in 2009 (3.5%). It is worth noting that the actual growth rate in this form of lending will fall sharply in November this year as a result of the transfer of the outstanding housing lending portfolio denominated in UDIS investment units to the peso lending portfolio transfer created a mathematical effect which will disappear twelve months after it occurred.

#### **Consumer credit**

In September 2010, the annual real growth rate of consumer credit was negative, at -2.7; however, this was lower than in the preceding month (-4.7%). The rate in September 2010 contrasts sharply with the rate in September 2009 (-21.8%) when there was a sharp deterioration in this form of lending. The improved performance of consumer credit is due to the Other consumer credit category, which includes Payroll lending, which grew rapidly, and Card lending and Lending for consumer durables, which deteriorated more slowly.

## Bank Lending: contribution to growth by components

The breakdown by components of the 3% <u>% real annual change</u> total growth in bank lending to the private sector in September 2010 was as follows: residential mortgage lending contributed +2.3 percentage points (pp) of the 3.0 pp total increase in lending; corporate lending accounted for +1.6 pp; while lending to non-bank financial intermediaries (NBFIs) made a negative contribution (-0.2 pp), as did consumer credit (-0.6 pp).

#### Chart 7

Residential Mortgage Lending % real annual change



Source: BBVA Research with Bank of Mexico data

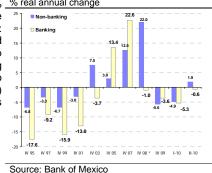
#### Chart 10

Consumer Credit. % real annual change



Source: BBVA Research with Bank of Mexico data

#### Chart 13 Total Finance (banking + non-banking)

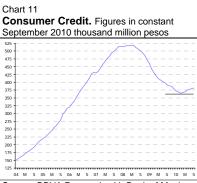


#### Chart 8

Residential Mortgage Lending: Balances in thousand million constant pesos in September 2010

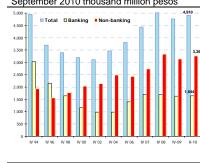


Source: BBVA Research with Bank of Mexico data



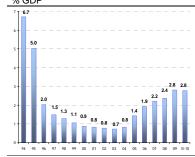
Source: BBVA Research with Bank of Mexico data

#### Chart 14 Total Finance Figures in constant September 2010 thousand million pesos



Source: Bank of Mexico

#### Chart 9 Residential Mortgage Lending % GDP



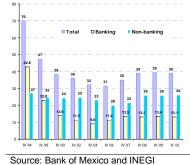
Source: BBVA Research with Bank of Mexico and INEGI data

Chart 12 Consumer Credit.



Source: BBVA Research with Bank of Mexico data





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		Commercial Banks: Performing Loans to the Mexican Private Non Banking Sector												Bank and Non Bank Loans to the Private Sector											
													Broad version of non bank financing (loans to consumers and firms)												
	_	Balance in billions of September 2010 pesos Real annual % change								Balance in billions of September 2010 pesos															
		Total	Consumer	Housing	Firms	NBFE*	Total	Consumer	Housing	Firms	NBFE*		Ali Total	l Categories Bank	Non bank	Total	Consum e Bank	Non bank	Total	Housing Bank	Non bank	Total	Firm s Bank	Non bank	
IV 94		2516	180	448	1770	118	na	na	na	na	na	IV 94	4,951	3,023	1,928	254	240	14	702	511	190	3,995	2,272	1,724	
IV 95 IV 96		1481 829	96 55	287 124	1024 620	74 30	-41.1 -44.0		-36.0 -56.7	-42.2 -39.5	-37.2 -60.0	IV 95 IV 96	4,289 3,706	2,492 2,152	1,798 1,554	153 107	140 93	13 14	743 779	548 551	195 228	3,393 2,820	1,804 1,508	1,589 1,312	
IV 97		663	49	99	504	12	-20.0	-12.4	-20.6	-18.7	-59.5	IV 97	3,458	1,955	1,503	102	78	24	759	532	227	2,596	1,344	1,252	
IV 98 IV 99		571 497	43 45	88 77	431 349	10 26	-13.9 -13.1		-11.1 -12.9	-14.6 -18.9	-14.5 151.5	IV 98 IV 99	3,397 3,018	1,637 1,377	1,760 1,642	97 103	64 64	33 39	754 725	476 408	278 317	2,545 2,190	1,097 905	1,449 1,285	
IV 00		514	56	69	359	29	3.4	23.3	-9.2	2.9	14.0	IV 00	3,204	1,164	2,039	120	74	45	689	307	382	2,395	783	1,612	
IV 01 IV 02		521 565	74 99	66 64	343 371	38 31	1.3		-5.5 -2.8	-4.4 7.9	28.2 -18.9	IV 01 IV 02	2,991 3,117	1,013 979	1,977 2,138	151 201	95 121	56 80	702 743	250 220	452 523	2,137 2,173	668 638	1,469 1,535	
IV 02		613		68	368	33	8.6		-2.8	-0.6	8.8	IV 02 IV 03	3,117	943	2,138	201	163	74	743	185	597	2,173	596	1,628	
IV 04		773		85	435	49	26.1	42.2	24.8	18.0	48.4	IV 04	3,464	978	2,486	325	230	95	840	177	663	2,299	571	1,728	
IV 05 IV 06		982 1258	300 408	153 223	461 560	67 67	27.1 28.1	47.8 36.0	79.6 45.7	6.1 21.3	35.8 -0.2	IV 05 IV 06	3,669 3,815	1,109 1,391	2,560 2,424	451 571	336 459	115 112	888 977	222 286	667 691	2,330 2,268	552 646	1,778 1,622	
IV 00		1561	488	266	730	78	24.1		19.3	30.4	15.7	IV 00	4,434	1,706	2,728	652	556	95	1,165	328	838	2,618	822	1,795	
IV 08		1734	469 380	304	894 882	67 56	5.2		8.2	15.9	-18.4	IV 08 IV-09	5,017	1,689	3,328	616 540	381 299	235	1,179	346	833 834	3,222	962 966	2,260	
IV 09 I-10		1652 1612		336 337	882 856	56 55	-4.7		10.6 8.3	-1.4 -4.7	-16.8 -10.1	IV-09 I-10	4,770 4,771	1,629 1,592	3,142 3.179	540 516	299 286	241 230	1,198 1,225	364 365	834 860	3,033 3,030	966 941	2,067 2,089	
П		1660	375	348	884	54	0.2	-7.9	10.0	1.1	-9.5		4,910	1,644	3,266	530	297	233	1,249	374	874	3,131	973	2,158	
ш	-	Monthly balance in billions of September 2010 pesos						Real annual % change					% breakdown Ⅳ 94 100.0 61.1 38.9 100.0 94.5 5.5 100.0 72.9 27.1 100.0 56.9 43.1												
	2009	Monthly 1 1748	460	307	916	2010 pesos 65	4.9		6.3	nange 16.7	-17.1	IV 94 IV 95	100.0	61.1 58.1	38.9 41.9	100.0	94.5 91.2	5.5 8.8	100.0	72.9	27.1 26.2	100.0	56.9	43.1 46.8	
F		1741	442	308	927	64	3.5	-14.2	5.6	16.3	-18.0	IV 96	100.0	58.1	41.9	100.0	87.0	13.0	100.0	70.8	29.2	100.0	53.5	46.5	
м		1702 1681	432 420	311 311	899 891	61 60	1.0 -1.2		7.0 5.8	12.6 9.7	-22.2 -23.6	IV 97 IV 98	100.0 100.0	56.5 48.2	43.5 51.8	100.0 100.0	76.6 65.7	23.4 34.3	100.0 100.0	70.1 63.1	29.9 36.9	100.0 100.0	51.8 43.1	48.2 56.9	
M		1669		311	883	60	-1.2		5.6	9.7	-23.6	IV 98 IV 99	100.0	48.2	51.6	100.0	61.8	34.3	100.0	56.3	43.7	100.0	43.1	58.7	
J		1657	407	316	874	59	-3.7	-21.3	4.7	6.6	-26.5	IV 00	100.0	36.3	63.7	100.0	62.0	38.0	100.0	44.6	55.4	100.0	32.7	67.3	
J		1653 1632		318 312	876 865	58 57	-4.2 -6.1		4.2 3.0	5.8 2.2	-29.8 -31.6	IV 01 IV 02	100.0 100.0	33.9 31.4	66.1 68.6	100.0 100.0	62.7 60.3	37.3 39.7	100.0 100.0	35.6 29.7	64.4 70.3	100.0 100.0	31.3 29.3	68.7 70.7	
s		1640		312	803	57	-5.7		3.5	3.1	-31.9	IV 02	100.0	29.1	70.9	100.0	68.8	31.2	100.0	23.6	76.4	100.0	29.3	73.2	
0		1630		316	869	56	-8.3		2.9	-3.0	-30.5	IV 04	100.0	28.2	71.8	100.0	70.6	29.4	100.0	21.1	78.9	100.0	24.8	75.2	
N D		1645 1652		331 336	871 882	55 56	-7.2 -4.7		7.3 10.6	-3.5 -1.4	-27.2 -16.8	IV 05 IV 06	100.0 100.0	30.2 36.5	69.8 63.5	100.0 100.0	74.4 80.4	25.6 19.6	100.0 100.0	25.0 29.3	75.0 70.7	100.0 100.0	23.7 28.5	76.3 71.5	
	2010	1631	372	337	867	55	-6.7	-19.1	9.7	-5.4	-14.5	IV 07	100.0	38.5	61.5	100.0	85.4	14.6	100.0	28.1	71.9	100.0	31.4	68.6	
F		1624	369	337	864	55	-6.7		9.2	-6.8	-14.0	IV 08	100.0	33.7	66.3	100.0	61.8	38.2	100.0	29.4	70.6	100.0	29.9	70.1 68.2	
A		1612 1619	364 367	337 340	856 857	55 55	-5.3		8.3 9.4	-4.7 -3.8	-10.1 -7.1	IV-09 I-10	100.0 100.0	34.1 33.4	65.9 66.6	100.0 100.0	55.3 55.4	44.7 44.6	100.0 100.0	30.4 29.8	69.6 70.2	100.0 100.0	31.8 31.1	68.2 68.9	
м		1647	369	345	878	56	-1.3		9.6	-0.6	-6.7		100.0	33.5	66.5	100.0	56.0	44.0	100.0	30.0	70.0	100.0	31.1	68.9	
J		1660 1656		348 350	884 875	54 54	0.2		10.0 10.3	1.1 -0.1	-9.5 -6.5	IV 94	70.1	42.8	27.3	3.6	3.4	% of GDP 0.2	9.9	7.2	2.7	56.6	32.2	24.4	
A		1672		350	888	53	2.4		10.3	2.7	-7.0	IV 94 IV 95	70.1	42.8	29.9	2.6	2.3	0.2	9.9 12.4	9.1	3.2	56.5	32.2	24.4	
S		1689		352	903	53	3.0		11.8	3.0	-6.7	IV 96	57.3	33.3	24.0	1.7	1.4	0.2	12.0	8.5	3.5	43.6	23.3	20.3	
2005		863		l average b	alance 445	58	Ave 29.4	rage real a	annual gro 46.2	wth rates 17.9	38.9	IV 97 IV 98	49.2 47.4	27.8 22.8	21.4 24.6	1.5 1.4	1.1 0.9	0.3	10.8 10.5	7.6 6.6	3.2 3.9	37.0 35.5	19.1 15.3	17.8 20.2	
2005		1,120		112	445 502	58 65	29.4 29.7		46.2 77.6	17.9	38.9	IV 98 IV 99	47.4 39.6	22.8	24.6 21.5	1.4 1.4	0.9	0.5	10.5	5.3	3.9	35.5 28.7	15.3	20.2	
2007		1,413	452	246	644	71	26.2		25.8	28.3	10.7	IV 00	38.3	13.9	24.4	1.4	0.9	0.5	8.2	3.7	4.6	28.6	9.4	19.3	
2008 2009		1,619 1,671	393 410	284 316	793 886	149 59	15.1 -2.9		15.9 5.5	23.6 6.1	107.2 -25.2	IV 01 IV 02	35.3 36.1	12.0 11.3	23.3 24.7	1.8 2.3	1.1 1.4	0.7 0.9	8.3 8.6	3.0 2.5	5.3 6.0	25.2 25.1	7.9 7.4	17.3 17.8	
2003		1,071	410	% of GDP	000		-2.0		breakdov		-23.2	IV 02	32.4	9.4	22.9	2.4	1.6	0.7	7.8	1.8	6.0	22.2	5.9	16.2	
IV 94		37.6		6.7	26.5	1.8	100.0		17.8	70.4	4.7	IV 04	32.0	9.0	23.0	3.0	2.1	0.9	7.8	1.6	6.1	21.3	5.3	16.0	
IV 95 IV 96		26.0 13.5		5.0 2.0	18.0 10.1	1.3 0.5	100.0 100.0		19.4 15.0	69.2 74.7	5.0 3.6	IV 05 IV 06	32.5 31.3	9.8 11.4	22.7 19.9	4.0 4.7	3.0 3.8	1.0 0.9	7.9 8.0	2.0 2.3	5.9 5.7	20.6 18.6	4.9 5.3	15.7 13.3	
IV 96 IV 97		13.5		2.0	7.6	0.5	100.0		15.0	74.7	3.6	IV 06	31.3	13.5	21.5	4.7	3.8 4.4	0.9	9.2	2.3	5.7 6.6	20.7	5.3 6.5	13.3	
IV 98		8.4	0.6	1.3	6.3	0.2	100.0	7.5	15.4	75.4	1.8	IV 08	39.0	13.1	25.9	4.8	3.0	1.8	9.2	2.7	6.5	25.0	7.5	17.6	
IV 99		6.9	0.6	1.1	4.8	0.4	100.0		15.4	70.3	5.2	IV-09	39.4	13.4	25.9	4.5	2.5	2.0	9.9	3.0	6.9	25.0	8.0	17.1	
IV 00 IV 01		6.5 6.5		0.9 0.8	4.5 4.3	0.4 0.5	100.0 100.0		13.5 12.6	69.9 66.0	5.7 7.3	I-10 II	39.4 39.1	13.2 13.1	26.3 26.0	4.3 4.2	2.4 2.4	1.9 1.9	10.1 9.9	3.0 3.0	7.1 7.0	25.0 24.9	7.8 7.7	17.3 17.2	
IV 02		6.9	1.2	0.8	4.5	0.4	100.0	17.6	11.3	65.7	5.4	* Bank: Includes developing bank and comercial bank as well as current portfolio, overdue porfolio and reestructured; Non Bank includes foreign financin													
IV 03 IV 04		6.5 7.5		0.7 0.8	3.9 4.2	0.4 0.5	100.0 100.0		11.1 11.0	60.1 56.3	5.4 6.4	granted by financing intermediaries non bankers from the country, suppliers, intern debt emitters, non financing companies with own cards and the one by Infonavit. ** New Current GDP Serie taken since 2003 to estimate credit balance rate compared with GDP.													
IV 04		9.2		1.4	4.2	0.6	100.0		15.6	47.0	6.8														
IV 06		10.9		1.9	4.9	0.6	100.0		17.7	44.5	5.3	Source: Banco	o de Mexico	and INEGI											
IV 07 IV 08		13.0 13.5	4.1 3.6	2.2 2.4	6.1 6.9	0.6 0.5	100.0 100.0		17.0 17.5	46.8 51.6	5.0 3.9														
IV-09		13.6	3.2	2.8	7.3	0.5	100.0	23.0	20.3	53.3	3.4														
I-10		13.3 13.2		2.8 2.8	7.1 7.0	0.5 0.4	100.0 100.0		20.9 20.9	53.1 53.2	3.4														
		13.2	3.0	2.8	1.0	0.4	100.0	22.6	20.9	53.2	3.2														

\*NBFE: Non bank financial entities Source: Banco de México

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