

Summary

Latest data on government debt securities under circulation published by Banco de México shows that, during October (up to the 23rd), Foreign accounts continued reducing their holdings of all types of securities. In contrast, Pension, mutual & insurance funds, Local banks and Other local accounts accumulated holdings across most securities.

During the same period, Foreigners and Local banks accounts registered Mbonos outflows by MXN -17.25 and -34.45 billion, respectively. In contrast, Mutual & insurance funds and Other local accounts accumulated MXN 15.27 and 74.24 billion, respectively. Foreigners' biggest outflow concentrated on May 29, while that of Local banks concentrated on Dec 24. Pension, mutual & insurance funds and Other's biggest inflows concentrated on Jun 27 and Dec 24, respectively.

One week changes reveal that Mbonos outflows were generalized across Foreigners, Pensions, mutual & insurance funds, and Local banks.

Overall flows: Recent performance Flows across sectors: Recent performance (million MXN) (million MXN) Foreigners MTD chg 2020 chg Security 1 week chg MTD chg 2020 chg Sep chg Sep chg Security 1 week chg Cetes Cetes -6,338 17 772 169.031 2 210 -16,200 2,806 -95.051 Bondes D 15,519 38,080 13,003 179,477 Bondes D -2,735 -23 42 -896 Mbonos 7 100 37 804 35 594 96 757 Mbonos -5 147 -17 250 -7 201 266 971 Udibonos -542 16,217 19,293 164,617 Udibonos -2,443 -1,373 -359 -12,945 Total securities 15 85.66 Total securities -4.71 Pension, mutual & insurance funds ITD chg 2020 chg Security All sectors YTD accumulated flows week cha ep chg Cetes 5 893 -30.353 22 026 160 934 (billion MXN) Bondes D 5,111 18,111 28,001 127,455 Mbonos -9 632 15.272 11 875 49 490 Cetes Bondes D Mbonos Udibonos Total securities -2 420 Udibonos 7.341 3 792 115.273 700 Total securities -1.048 10,371 65,694 453,151 600 Local Banks MTD chg Security 1 week chg Sep chg 2020 chg 500 Cetes 40,520 89,570 -12,62 400 Bondes D 9,358 -3,291 -6,569 8,809 300 Mbonos -67.812 -34.454 -23.715 199.404 Udibonos 1,186 -1,021 7,094 22,323 200 Total securities -19.133 320.105 -69.896 1.755 100 Others ² 0 Security 1 week chg MTD chg Sep chg 2020 chg -100 Cetes -1.822-14.360 -11.117 13,579 Bondes D 3,785 23,283 -8,471 44,110 -200 Mbonos 89.690 74,235 54,636 114,833 Apr-20 Aug-20 Feb-20 Sep-20 Oct-20 Jan-20 Mar-20 May-20 Jun-20 Jul-20 Udibonos 3.135 11,270 8,765 39,967 Total securities 94,788 94,428 43.813 212,488

Overall flows: 1

¹ Data up to October 23rd, 2020.

² Others includes Banco de México's holdings (repo transactions, guaranty operations and asset purchases) and other local residents.

Source: Finamex Economic Research with data from Banco de México and Bloomberg.

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Economic Research FI Flows and Risk Analysis

Yearly flows across sectors ¹

November 5th, 2020

Mbonos

Monthly flows across sectors ¹

		(million	MXN)					(millio	on MXN)		
Month	Foreigners	Pension, mutual & insurance funds	Local banks	Others	Total	Year	Foreigners	Pension, mutual & insurance funds	Local banks	Others	Total
Nov 19	-17,904	7,353	-2,405	67,009	54,052	2009	46,253	59,985	138,733	-108,315	136,656
Dec 19	27,248	-51,551	20,278	-174,110	-178,135	2010	174,142	26,422	87,203	-41,861	245,906
Jan 20	74,520	-962	-48,860	24,981	49,678	2011	243,483	-1,970	-100,438	3,228	144,302
Feb 20	29,477	-36,393	15,425	26,968	35,477	2012	271,397	-15,230	-16,857	-67,724	171,586
Mar 20	-159,495	29,324	84,703	-52,032	-97,500	2013	164,605	15,561	2,816	40,963	223,944
Apr 20	-109,768	35,267	30,968	50,729	7,196	2014	224,459	10,444	-15,021	111,011	330,893
May 20	-23,124	-390	-3,491	47,185	20,180	2015	187,764	79,949	-21,475	1,857	248,095
Jun 20	-32,884	-2,337	156,401	-150,023	-28,843	2016	157,846	1,253	31,242	-82,113	108,228
Jul 20	-25,004	2,748	1,145	28,997	7,886	2017	68,285	-85,545	24,077	77,963	84,781
Aug 20	3,758	-4,912	21,281	9,158	29,285	2018	22,445	56,432	17,101	32,496	128,474
Sep 20		11,875	-23,715	54,636	35,594	2019	50,758	44,804	111,399	119,433	326,395
Oct 20	-17,250	15,272	-34,454	74,235	37,804	2020	-266,971	49,490	199,404	114,833	96,757

Flows by tenor: MTD and YTD² (in million MXN)

				(1		IN)				
Asset	Foreigners		Pension, mutual & insurance funds		Local Banks		Others		All sectors	
	Oct	2020	Oct	2020	Oct	2020	Oct	2020	Oct	2020
Jun 21	-1,283	-77,611	3,255	10,531	-21,274	40,152	19,400	21,169	97	-5,759
Dec 21	-2,705	-40,228	-7,413	11,649	769	2,036	8,838	6,809	-510	-19,734
Jun 22	-1,175	-14,706	1,818	-5,871	5,870	54,733	-4,924	-26,717	1,589	7,438
Mar 23	-851	66,071	-764	6,726	-11,533	32,570	18,444	31,322	5,296	136,690
Dec 23	-568	-8,405	2,666	-18,971	-2,175	22,991	644	4,322	567	-62
Sep 24	-4,182	-1,508	3,680	4,703	7,550	47,699	-7,048	2,200	0	53,093
Dec 24	4,685	-53,088	-5,682	200	-25,500	2,259	31,238	48,978	4,741	-1,652
Mar 26	2,279	4,715	2,665	-4,864	-18,532	14,898	19,657	16,211	6,069	30,960
Jun 27	-220	-39,271	4,084	4,192	13,835	28,268	-11,304	10,844	6,395	4,034
May 29	-7,216	25,448	2,243	6,758	1,280	5,826	545	16,523	-3,148	54,556
May 31	-768	-4,684	1,782	5,800	2,044	-1,656	-2,757	720	302	179
Nov 34	2,071	-5,891	303	-6,662	287	950	-2,538	5,693	122	-5,910
Nov 36	328	-14,782	82	-3,352	-68	-39	-293	1,526	48	-16,647
Nov 38	-945	11,299	-380	4,295	1,172	1,196	5,755	11,268	5,601	28,058
Nov 42	1,739	-5,785	-685	3,613	9	-1,108	-591	2,558	472	-722
Nov 47	2,784	-11,231	1,207	22,472	-20	996	1,171	16,275	5,142	28,513
Total	-6,028	-169,657	8,860	41,219	-46,285	251,771	76,238	169,701	32,785	293,034

Change in DV01 value by tenor: MTD and YTD ² (in thousands USD)

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Asset	Foreigners		Pension, mutual & insurance funds		Local Banks		Others		All sectors	
	Oct	2020	Oct	2020	Oct	2020	Oct	2020	Oct	2020
Jun 21	-4	-227	10	31	-62	117	57	62	0	-17
Dec 21	-14	-206	-38	60	4	10	45	35	-3	-101
Jun 22	-9	-110	14	-44	44	411	-37	-201	12	56
Mar 23	-9	694	-8	71	-121	342	194	329	56	1,435
Dec 23	-7	-110	35	-248	-28	300	8	56	7	-1
Sep 24	-67	-24	59	75	121	765	-113	35	0	852
Dec 24	76	-857	-92	3	-412	36	505	791	77	-27
Mar 26	50	104	59	-107	-407	327	432	356	133	680
Jun 27	-5	-972	101	104	342	699	-280	268	158	100
May 29	-213	751	66	199	38	172	16	488	-93	1,610
May 31	-27	-162	62	201	71	-57	-96	25	10	6
Nov 34	86	-243	12	-275	12	39	-105	235	5	-244
Nov 36	14	-621	3	-141	-3	-2	-12	64	2	-699
Nov 38	-43	518	-17	197	54	55	264	517	257	1,287
Nov 42	88	-294	-35	184	0	-56	-30	130	24	-37
Nov 47	151	-610	66	1,220	-1	54	64	884	279	1,548
Total	66	-2,369	296	1,530	-348	3,213	911	4,075	926	6,449

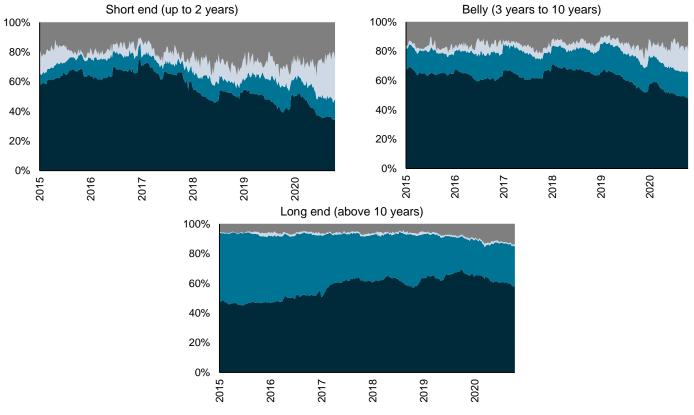
¹ Data up to October 23rd, 2020. ² Due to data-by-notch availability, MTD is calculated as the difference between October 1st and October 22nd, 2020 holdings. YTD is calculated as the difference between December 26th, 2019 and October 22nd, 2020 holdings. Figures may not coincide with information in top panel tables due to date discrepancies and because maturities that already expired in 2020 are not considered.



Economic Research FI Flows and Risk Analysis November 5th, 2020

Share of holdings by tenor up to Oct 22nd, 2020 Pension, mutual & insurance Foreigners Local Banks Others All sectors funds Asset Outstanding (million MXN) Current 2020 chg Current 2020 chg Current 2020 chg Current 2020 chg (pp) (%) (pp) (pp) (pp) (%) (%) 239,182 24.7 12.8 4.6 30.7 31.9 Jun 21 -31.1 17.1 9.4 Dec 21 221,463 36.8 -13.7 18.1 6.3 17.4 2.3 27.8 5.1 -6.1 31.4 18.2 17.5 -9.7 Jun 22 295,820 39.7 11.4 -2.3 Mar 23 185,881 39.1 25.7 9.0 11.3 18.9 13.8 33.1 -28.2 Dec 23 249,360 47.4 11.3 1.7 -3.4 25.2 9.2 16.2 -7.6 Sep 24 229,678 20.2 -6.9 24.4 -4.7 32.9 17.1 22.5 -5.5 18.5 Dec 24 265.015 50.8 -196 124 116 25.3 02 0.9 Mar 26 207,783 43.7 -5.0 17.9 -5.9 7.1 30.9 3.8 7.5 3.5 Jun 27 301,804 55.1 -13.9 24.7 1 1 11.4 93 8.8 May 29 294,271 67.9 -4.8 18.7 -1.4 2.4 1.9 10.9 4.4 May 31 147,463 55 6 -32 31.1 39 4.3 -1 1 91 0.5 Nov 34 90,060 46.0 -3.3 36.7 -4.7 2.2 1.1 15.1 6.9 Nov 36 70,852 36.9 -9.9 34.5 2.7 0.1 0.0 28.5 7.2 Nov 38 188,113 65.1 -4.4 19.6 -0.7 0.9 0.6 14.3 4.5 Nov 42 195,553 73.1 -2.7 17.5 1.9 0.2 -0.6 9.2 1.3 Nov 47 173,169 51.1 17.8 31.6 9.3 0.7 0.6 16.6 8.0 Total 3,355,466 47.4 -10.1 18.9 -0.5 14.2 6.9 19.48 3.7

Change in holdings: Selected yield curve segments ¹



■ Foreigners ■ Pension, mutual & insurance funds ■ Local Banks ■ Others

Source: Finamex Economic Research with data from Banco de México.

¹ Data up to October 22nd, 2020.



Economic Research FI Flows and Risk Analysis

Yearly flows across sectors ¹

November 5th, 2020

Udibonos

Monthly flows across sectors ¹

		(million l	MXN)				(million MXN)						
Month	Foreigners	Pension, mutual & insurance funds	Local banks	Others	Total	Year	Foreigners	Pension, mutual & insurance funds	Local banks	Others	Total		
Nov 19	727	15,556	-5,283	18,553	29,553	2009	3,356	97,514	-6,813	-68	99,135		
Dec 19	-73	36,700	-1,595	-4,930	30,102	2010	12,257	41,034	17,041	27,358	97,690		
Jan 20	-184	32,343	196	4,731	37,087	2011	17,021	71,851	3,355	23,970	116,198		
Feb 20	-5,306	21,764	7,158	2,119	25,734	2012	48,122	65,782	-14,429	7,429	106,904		
Mar 20	-3,069	7,682	1,091	14,380	20,083	2013	-1,535	118,110	-1,169	28,516	143,922		
Apr 20	6,103	-6,316	10,024	-15,207	-5,396	2014	35,575	80,486	6,897	6,467	129,425		
May 20	-1,555	11,972	-6,362	1,083	5,137	2015	-7,072	117,587	22,051	54,616	187,182		
Jun 20	-4,394	11,216	-8,492	7,755	6,085	2016	-21,408	74,159	-31,976	12,113	32,887		
Jul 20	-3,463	18,941	11,587	-2,735	24,330	2017	-20,711	137,360	24,834	36,102	177,586		
Aug 20	655	6,538	1,047	7,806	16,046	2018	-21,204	223,692	2,761	59,732	264,981		
Sep 20	-359	3,792	7,094	8,765	19,293	2019	-5,960	177,224	-27,560	-70,445	73,259		
Oct 20	-1,373	7,341	-1,021	11,270	16,217	2020	-12,945	115,273	22,323	39,967	164,617		

Flows by tenor: MTD and YTD ² (in million MXN)

Asset	Foreigners		Pension, mutual & insurance funds		Local Banks		Others		All sectors	
	Oct	2020	Oct	2020	Oct	2020	Oct	2020	Oct	2020
Dec 20	-231	-256	-2,184	-8,604	-2,238	6,009	4,574	-25,590	-80	-28,440
Jun 22	-110	-7,417	-2,766	-14,488	-6,921	10,574	10,444	22,849	647	11,518
Nov 23	801	846	3,204	41,025	1,001	1,523	654	31,055	5,660	74,449
Dec 25	6	-1,429	1,377	5,709	-2,638	3,001	-41	929	-1,296	8,209
Nov 28	-115	1,370	2,584	42,483	-1,259	333	-583	4,826	627	49,012
Nov 35	-35	-2,827	1,109	5,878	18	-65	-1,087	-1,022	3	1,964
Nov 40	12	-432	1,176	10,269	-249	-1,944	-40	-768	899	7,125
Nov 46	-1	-215	336	8,170	114	33	94	-7,331	543	658
Nov 50	-1,045	-1,327	4,197	33,048	164	-4	499	11,658	3,816	43,374
Total	-720	-11,687	9,033	123,490	-12,008	19,461	14,514	36,605	10,818	167,868

Change in DV01 value by tenor: MTD and YTD² (in thousands USD)

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Asset	Foreigners		Pension, mutual & insurance funds		Local Banks		Others		All sectors	
	Oct	2020	Oct	2020	Oct	2020	Oct	2020	Oct	2020
Dec 20	0	0	-1	-6	-1	4	3	-17	0	-19
Jun 22	-1	-57	-21	-112	-53	81	80	176	5	89
Nov 23	6	6	24	312	8	12	5	236	43	566
Dec 25	0	-32	30	126	-58	66	-1	21	-29	181
Nov 28	-4	46	86	1,422	-42	11	-20	161	21	1,640
Nov 35	-2	-153	60	319	1	-4	-59	-55	0	106
Nov 40	1	-29	79	692	-17	-131	-3	-52	61	480
Nov 46	0	-17	27	654	9	3	7	-587	43	53
Nov 50	-91	-116	367	2,887	14	0	44	1,018	333	3,789
Total	-91	-352	651	6,294	-140	42	57	902	478	6,885

Share of holdings by tenor up to Oct 22nd, 2020

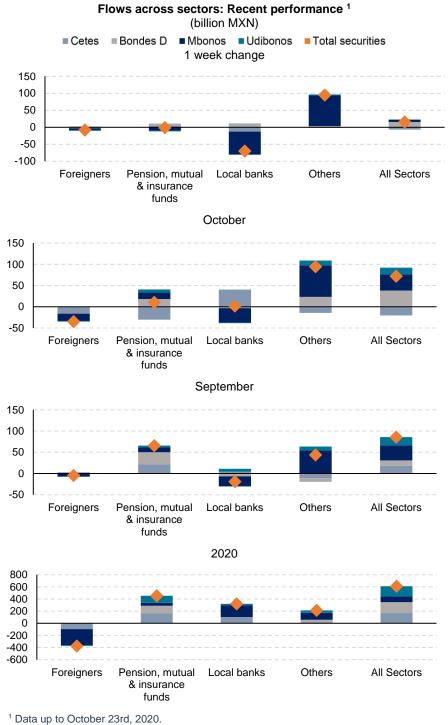
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Asset	All sectors	Foreigners		Pension, mutua fund		Local B	anks	Others	
	Outstanding (million MXN)	Current (%)	∆ 2020 (pp)	Current (%)	∆ 2020 (pp)	Current (%)	∆ 2020 (pp)	Current (%)	∆ 2020 (pp)
Dec 20	159,003	1.2	0.0	67.3	5.6	6.9	4.3	24.6	-9.9
Jun 22	307,849	2.1	-2.6	70.7	-7.6	4.3	3.4	23.0	6.8
Nov 23	74,449	1.1	1.1	55.1	55.1	2.0	2.0	41.7	41.7
Dec 25	281,415	1.5	-0.6	86.5	-0.5	1.1	1.1	10.9	0.0
Nov 28	273,141	1.4	0.3	88.4	-0.4	0.2	0.1	10.0	0.0
Nov 35	151,001	3.4	-1.9	80.1	2.9	0.1	0.0	16.3	-0.9
Nov 40	296,243	2.8	-0.2	84.0	1.5	0.1	-0.7	13.1	-0.6
Nov 46	261,885	1.6	-0.1	83.1	2.9	0.1	0.0	15.2	-2.8
Nov 50	91,995	0.7	-3.3	83.8	-6.8	0.5	-0.4	15.0	10.6
Total	1,896,981	1.9	-0.9	79.9	-0.6	1.6	1.0	16.7	0.5

¹ Data up to October 23rd, 2020. ² Due to data availability, by notch MTD is calculated as the difference of holding between October 1st and October 22nd, 2020 and by notch YTD is calculated as the difference of holding between December 26th, 2019 and October 22nd, 2020. These figures may not coincide with upper panels due to date discrepancies in calculations and because maturities that expired in 2020 are not considered.





Complementary information

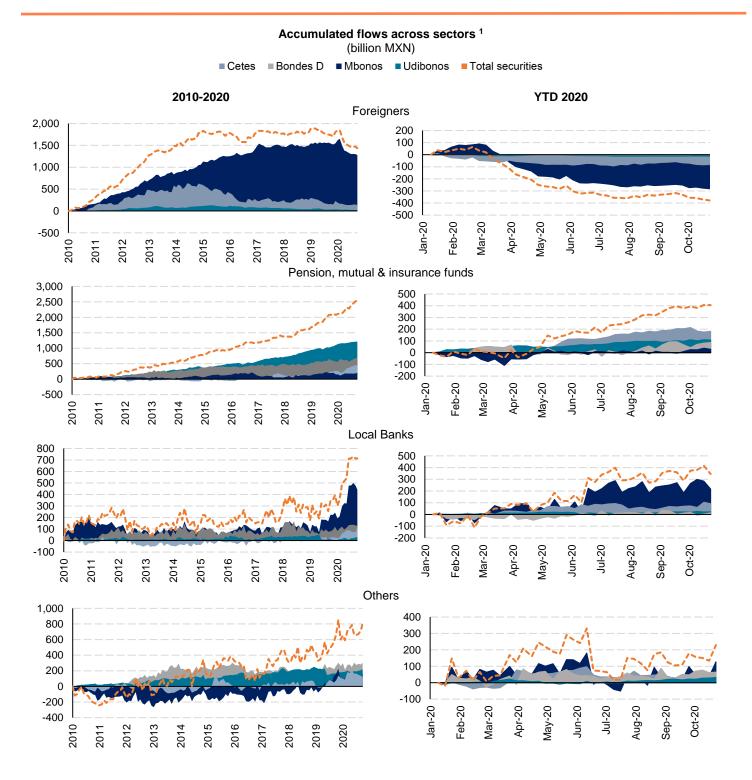


Source: Finamex Economic Research with data from Banco de México.

Economic Research FI Flows and Risk Analysis

November 5th, 2020





¹ Data up to October 23rd, 2020.

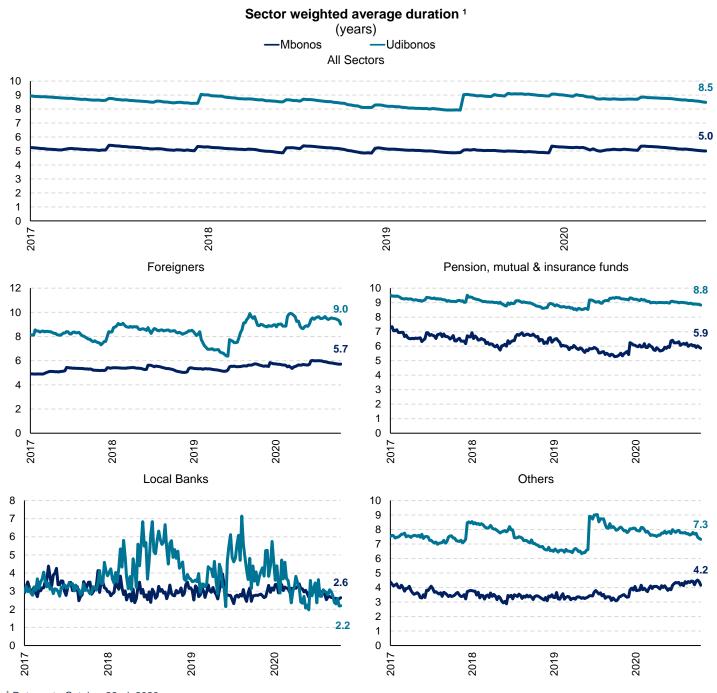
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November 5th, 2020

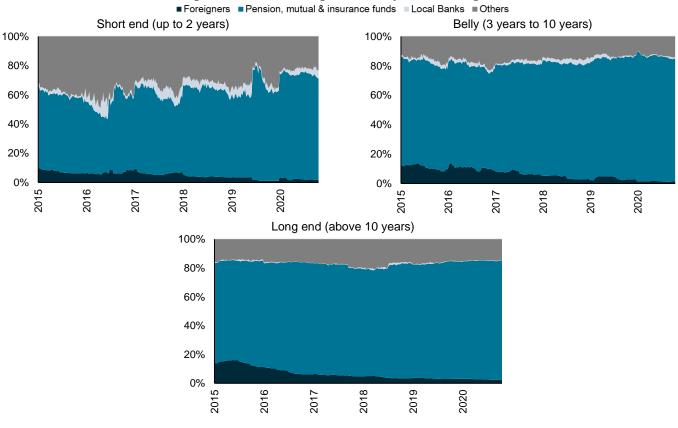




¹ Data up to October 22nd, 2020. Source: Finamex Economic Research with data from Banco de México.



Economic Research FI Flows and Risk Analysis November 5th, 2020



Source: Finamex Economic Research with data from Banco de México.

¹ Data up to October 22nd, 2020.

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Change in Udibonos holdings: Selected yield curve segments ¹



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