MIXED BLESSINGS OF FOREIGN OWNERSHIP IN THE BLACK SEA

Levels of foreign ownership vary widely among the banks of the eastern Black Sea countries. While foreign-owned banks went too far, too fast before the crisis, they may be more resilient than locally owned players in a downturn. WRITER Philip Alexander

lthough there are growing economic ties among the countries of the Organisation of the Black Sea Economic Co-operation (BSEC), their banking sectors are at widely varying stages of development. The Banker has looked at five of the more eastern members of BSEC, namely Ukraine, Moldova and the three Caucasus countries of Armenia, Azerbaijan and Georgia.

Ukraine is by far the largest banking market among these countries, with Tier 1 capital accounting for 78% of the total. This is not so surprising, since its population is five times the size of the next largest country (Azerbaijan), while its gross domestic product (GDP) is almost eight times the size of Azerbaijan's.

At the other end of the scale, Moldova's Tier 1 capital accounts for just 3% of the sample. Its population is larger than Armenia's, but it is the most underbanked in the sample, with bank assets of less than \$860 per capita. This is clear evidence of an underdeveloped economy, with GDP about half the size of the next smallest (Armenia). In fact, bank assets in Moldova are relatively high as a proportion of GDP, at 63%.

Only Ukraine, the most heavily banked economy in the region, has a higher proportion of assets to GDP, at 65%, but bank penetration is also clearly greater - assets are \$1880 per capita, the highest in the sample by some distance. As a percentage of the economy, Azerbaijan's bank assets are the lowest, at just 22% of GDP. But this is partly a sign of the soaring economic growth generated by the oil and gas sector, which is cashrich and has little need for bank lending.

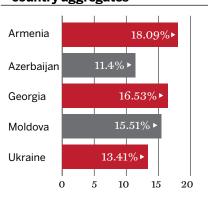
FOREIGN PENETRATION

The level of bank penetration in Ukraine is partly explained by the high degree of foreign investment in the sector, with 42% of assets on the balance sheets of banks that are majority foreign-owned. This is more than double the next most foreign-owned sector, in Armenia.

By contrast, foreign ownership in Azerbaijan is just 2.3% of total assets. This partly reflects the continued dominant role of state-owned International Bank of Azerbaijan, which has assets more than four times the size of the next-largest bank. It is also a product of high ownership concentration in the sector - two of the five largest privately owned banks, Pasha Bank and Kapital Bank, are owned by the same family, the Pashayevs, through their holding company Pasha Holding.

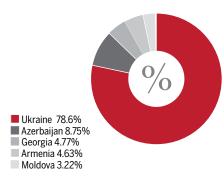
However, the foreign subsidiary figures do not pick up the significant role of interna-

Capital to assets ratios country aggregates



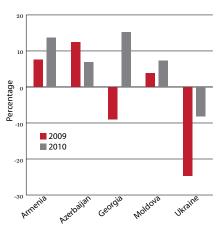
Source: thebankerdatabase.com Data as at end-2010

Tier 1 capital country aggregates

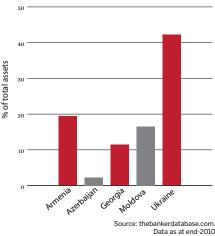


Source: thebankerdatabase.com

Return on Tier 1 capital country aggregates



Black Sea banks foreign ownership



tional development institutions in Azerbaijan's banking sector. These own the whole of Access Bank, and strategic stakes in Bank Respublika and Unibank, bringing international expertise and standards to the local banking sector.

POST-CRISIS HANGOVER

The surge in lending by foreign-owned banks in central and eastern Europe before the financial crisis came at the expense of solid underwriting standards. In the Black Sea region, Ukraine was the main victim of this trend. As banks grapple with soaring non-performing loan rates and goodwill write-downs, aggregate return on Tier 1 capital for Ukraine is still negative, at -8.16% in 2010, although this was a marked improvement from the -24.6% in 2009. Losses at BNP Paribas subsidiary UkrSibbank, the Ukrainian subsidiary of Russia's VTB and Prominvestbank (owned by Russia's state development bank), more than offset profits at some of the locally owned banks.

However, high levels of local ownership

do not make banking sectors immune from boom and bust. The bust came later to Azerbaijan than to Ukraine, but it has arrived, with return on capital almost halving to 6.8% in 2010 - just as the other countries in this sample were beginning to recover.

Moreover, large international banking groups do have more capacity than locally owned institutions to recapitalise subsidiaries that represent a small part of their total assets. Hence Ukraine's capital-toassets ratio rose in 2010 as banks were recapitalised, whereas Azerbaijan's capital adequacy is the lowest in the sample by some distance.

The country to watch may be Armenia, which has the second highest level of foreign ownership but has not yet seen the kind of banking services penetration witnessed in Ukraine. That may be about to change. Its banks are still the best capitalised in the sample by some distance, but asset growth is accelerating sharply - by 32% in 2010, the fastest in the region by about 10 percentage points. @



THE LEVEL OF BANK PENETRATION IN UKRAINE IS PARTLY EXPLAINED BY THE HIGH DEGREE OF FOREIGN INVESTMENT IN THE SECTOR. WITH 42% OF ASSETS ON THE BALANCE SHEETS OF BANKS THAT ARE MAJORITY FOREIGN-OWNED



Consolidation	Vear end	Tier 1 Tier 1		Assets Assets		Assets	Soundness Capital	Pre-tax Profits on		Profits on av. Return on		Return on
level		capital \$m	capital %ch.	Şm	rank	%ch.	assets ratio %	profits \$m	av. capital %ch.	capital %	assets %	assets rank
BHC	12/10	2034.45	68.03	9024.68	2	28.31	22.54	33.21	482.78	2.05	0.37	12
BHC	12/10	1816.75	-11.47	7228.87	3	-3.68	25.13	103.87	-14.36	5.37	1.44	5
BHC	12/10	1797.04	31.61	14247.33	1	26.84	12.61	186.80	-27.02	11.81	1.31	6
FOS	12/10	759.20	2.00	7132.83	4	1.94	10.64	23.99	L->P	3.19	0.34	13
FOS	12/10	647.54	8.54	5826.78	5	7.43	11.11	-484.10	-1.10	-77.82	-8.31	20
BHC	12/10	576.87	-2.72	4347.69	7	14.78	13.27	-106.17	69.00	-18.15	-2.44	18
FOS	12/10	522.86	0.13	5196.94	6	-3.68	10.06	20.72	-31.44	3.97	0.40	11
FOS	12/10	375.36	91.92	4052.14	8	15.92	9.26	-171.82	-10.58	-60.19	-4.24	19
FOS	12/10	324.37	15.51	3139.01	9	-17.15	10.33	27.47	L->P	9.08	0.88	8
ВНС	12/10	269.29	-3.48	2222.18	11	11.82	12.12	71.49	L->P	26.08	3.22	2
BHC	12/10	226.27	-5.44	2809.19	10	15.29	8.05	-26.72	52.69	-11.48	-0.95	16
ВНС	12/10	173.01	6.73	1545.83	13	7.92	11.19	15.12	818.91	9.03	0.98	7
FOS	12/10	158.73	-11.36	1209.86	15	-0.64	13.12	43.78	35.07	25.92	3.62	1
BHC	12/10	147.18	-17.35	1782.96	12	4.76	8.25	3.73	L->P	2.29	0.21	14
FOS	12/10	145.27	32.36	1234.85	14	16.18	11.76	-14.49	75.62	-11.37	-1.17	17
FOS	12/10	141.44	3.50	200.52	20	8.16	70.54	5.60	2.96	4.02	2.79	3
FOS	12/10	121.62	23.43	1081.07	16	-0.69	11.25	17.72	1152.09	16.09	1.64	4
FOS	12/10	114.94	40.68	593.43	18	-12.84	19.37	-4.61	93.48	-4.69	-0.78	15
внс	12/10	110.54	N/A	788.57	17	N/A	14.02	3.96	N/A	N/A	0.50	9
внс	12/10	90.11	27.48	451.80	19	7.83	19.94	2.22	-41.91	2.76	0.49	10
	BHC BHC BHC FOS FOS FOS BHC BHC BHC FOS FOS FOS FOS BHC BHC BHC BHC FOS BHC	Revel Rear end	Consolidation level Year end Tier 1 capital \$m BHC 12/10 2034.45 BHC 12/10 1816.75 BHC 12/10 1797.04 FOS 12/10 759.20 FOS 12/10 647.54 BHC 12/10 576.87 FOS 12/10 522.86 FOS 12/10 375.36 FOS 12/10 324.37 BHC 12/10 269.29 BHC 12/10 226.27 BHC 12/10 173.01 FOS 12/10 147.18 FOS 12/10 145.27 FOS 12/10 145.27 FOS 12/10 141.44 FOS 12/10 121.62 FOS 12/10 114.94 BHC 12/10 110.54	level rear end capital \$m cap	Consolidation level Vear end level Tier 1 capital %m capital %m capital %ch. Tier 1 capital %ch. Tier 1 capital %ch. Assets 5m BHC 12/10 2034.45 68.03 9024.68 BHC 12/10 1816.75 -11.47 7228.87 BHC 12/10 1797.04 31.61 14247.33 FOS 12/10 759.20 2.00 7132.83 FOS 12/10 647.54 8.54 5826.78 BHC 12/10 576.87 -2.72 4347.69 FOS 12/10 375.36 91.92 4052.14 FOS 12/10 324.37 15.51 3139.01 BHC 12/10 269.29 -3.48 2222.18 BHC 12/10 226.27 -5.44 2809.19 BHC 12/10 173.01 6.73 1545.83 FOS 12/10 147.18 -17.35 1782.96 FOS 12/10 145.27 32.36 1234.85 FOS	Consolidation level Year end level Tier 1 capital \$m\$ cap	Consolidation level Year end level Tier 1 capital % capital	Consolidation level Vear end level Tier 1 capital \$m Tier 1 capital %ch. Assets \$m Assets ratio %ch. Assets ratio heters. Assets ratio heters. Assets ratio Action for the p	Consolidation level Year end level Tier 1 capital % capital % ch. Assets \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Consolidation level Vear end level Tier 1 capital \$m Assets fant Assets rank Assets fant Asset fant	Consolidation level Tier 1 capital %m capital %m capital %ch. Assets \$\frac{\text{Assets}}{\text{rank}}\$ Assets \$\frac{\text{capital}}{\text{wch.}}\$ Profits on a profits on a profits on a profits on a very profits \$\frac{\text{m}}{\text{avcapital}}\$ Profits on a very profits \$\text{m}} Asset \$\text{s.2} 2.2.3 2.2.5 3.2.1 4.8.2.78 2.0.5 3.2.1 4.8.2.78 2.0.5 3.2.1 4.8.2.78 2.0.5 3.1.3 3.6.8 25.13 10.6.4 23.99 1>P 3.19 3.19 4.1.7.4 1.9.4 10.6.4 23.99 1>P 3.19 1.9 1.4.78 13.27 10.6.17	Decisional Pear end Tier Tier Capital Such Assets Asse

TOP 25 BLACK SEA BANKS (EXCLUDING UKRAINE)															
Bank			Strength		Size				dness	Profits		Performance		,	
	Consolidation level	Year end	Country	Tier 1 capital \$m	Tier 1 capital %ch.	Assets \$m	Assets rank	Assets %ch.	Capital assets ratio % latest	Capital assets ratio % previous	Pre-tax profits \$m	Pre-tax profits %ch.	Profits on av. capital % latest	Profits on avg. capital rank latest	Return on assets %
International Bank of Azerbaijan	ВНС	12/10	Azerbaijan	519.40	40.38	5885.51	1	25.32	8.83	7.88	8.28	-86.15	1.86	52	0.14
Bank of Georgia	BHC	12/10	Georgia	359.83	10.56	2258.84	2	30.72	15.93	18.83	71.54	L->P	20.88	12	3.17
TBC Bank	BHC	12/10	Georgia	194.02	12.04	1279.19	3	24.09	15.17	16.8	32.15	1270.15	17.51	18	2.51
Pasha Bank	BHC	12/10	Azerbaijan	171.45	8.77	641.98	4	68.23	26.71	41.3	18.24	-6.19	11.08	33	2.84
Moldova Agroindbank	BHC	12/10	Moldova	132.36	19.29	712.76	5	8.59	18.57	16.9	23.32	186.83	19.16	15	3.27
Ameriabank	BHC	12/10	Armenia	103.08	86.48	498.77	6	82.57	20.67	20.23	12.59	188.68	15.91	22	2.52
Ardshininvestbank	BHC	12/10	Armenia	84.49	34.35	383.38	7	21.98	22.04	20.01	10.02	145.56	13.6	27	2.61
ACBA-Crédit Agricole Bank	BHC	12/10	Armenia	81.88	6.97	467.79	8	10.57	17.50	18.09	14.50	6.7	18.31	16	3.10
Bank Standard	BHC	12/10	Azerbaijan	81.23	9.86	735.92	9	15.12	11.04	11.57	1.54	-88.74	1.99	51	0.21
Technikabank	BHC	12/10	Azerbaijan	69.42	20.50	613.69	10	9.46	11.31	10.28	9.88	-6.61	15.56	23	1.61
Kapital Bank	BHC	12/10	Azerbaijan	69.03	-13.90	965.63	11	41.96	7.15	11.79	-7.08	-24.39	-9.49	64	-0.73
Victoriabank SA	BHC	12/10	Moldova	68.70	0.50	605.77	12	24.68	11.34	14.07	29.38	456.03	42.87	3	4.85
JSBC Eximbank	FOS	12/10	Moldova	68.62	-12.28	295.52	13	-4.16	23.22	25.37	-10.59	P->L	-14.43	67	-3.58
ProCredit Bank Georgia	FOS	12/10	Georgia	67.43	15.91	487.06	14	13.7	13.85	13.58	13.79	-0.83	21.95	11	2.83
Banca de Economii	BHC	12/10	Moldova	66.60	-0.05	435.94	15	4.69	15.28	16	0.54	-76.88	0.81	57	0.12
HSBC Bank Armenia	FOS	12/10	Armenia	64.74	42.82	403.68	16	12.37	16.04	12.62	16.48	144.21	29.95	6	4.08
AccessBank	BHC	12/10	Azerbaijan	60.51	n/a	458.68	17	n/a	13.19	n/a	32.89	n/a	n/a	n/a	7.17
Yapi Kredi Bank Azerbajian	FOS	12/10	Azerbaijan	53.29	13.40	257.19	18	35.15	20.72	24.69	10.25	69.48	20.44	14	3.98
Unibank	BHC	12/10	Azerbaijan	52.85	8.47	464.47	19	3.03	11.38	10.81	-12.62	P->L	-24.85	71	-2.72
Moldindconbank	BHC	12/10	Moldova	50.58	12.60	424.12	20	13.7	11.93	12.04	4.81	321.55	10.08	34	1.13
Armbusinessbank (ABB)	BHC	12/10	Armenia	48.29	18.82	381.63	21	36.04	12.65	14.49	5.62	62.8	12.64	30	1.47
Converse Bank	BHC	12/10	Armenia	43.80	62.59	288.66	22	38.68	15.17	12.94	6.03	L->P	17.06	19	2.09
Unibank	BHC	12/10	Armenia	43.66	91.86	342.97	23	19.14	12.73	7.91	4.26	4331.1	12.82	29	1.24
Bank Respublika	BHC	12/10	Azerbaijan	38.85	2.61	314.54	24	-26.49	12.35	8.85	-2.51	-2.68	-6.53	62	-0.80
Banca Sociala	BHC	12/10	Moldova	35.24	20.32	232.67	25	15.52	15.14	14.54	4.62	78.57	14.32	24	1.99

 $\label{eq:Key:FOS} \textbf{Key: FOS} = \textbf{foreign-owned subsidiary, BHC} = \textbf{bank holding company. Source: the banker database.com}$