# **TURKEY – EQUITY RESEARCH SECTOR UPDATE**

# **Banking Sector**

April 16, 2009

# **OVERWEIGHT**

# **BANK ON IT**

1Q09 earnings season for banks is set to begin by the end of April and be concluded by mid-May. Most banks have so far disclosed tentative time frames, rather than exact disclosure dates. As the first twomonth P/L performance of the sector has been publicised, a remarkable sequential jump in profits is already being foreseen, though we think that some banks are set to outpace even the most upbeat forecasts. Our aggregate profit estimate for 1Q09 points to a 92% increase over 4Q08, versus the 113% rise indicated by the January-February data. While maintaining our Overweight call on the banks, we opt to err on the side of caution in our 1Q09 earnings forecasts and be surprised on the upside.

1Q09 Posting Dates & Net Profit Forecasts (TRLmn)

		L/T	Type of					
Bank	Posting Date	Rating	Financial	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.
AKBNK	end-April or 1w May	HOLD	Cons	501	236	113%	444*	13%
GARAN	7-May	BUY	Cons	565	379	49%	492	15%
ISCTR	mid-May	BUY	B.Only	500	200	150%	555	-10%
YKBNK	11-May week	HOLD	Cons	386	165	133%	444	-13%
HALKB	14/15-May	BUY	B.Only	355	108	228%	301	18%
VAKBN	8-May	BUY	B.Only	247	185	34%	196	26%
TEBNK	30-Apr	BUY	Cons	53	20	160%	59	-10%
TSKB	13/15-May	BUY	B.Only	29	18	62%	29	3%
SKBNK	-	HOLD	B.Only	39	22	81%	62	-36%
TEKST	3-May week	HOLD	B.Only	3	1	122%	7	-56%
ASYAB	3-May week	BUY	B.Only	41	85	-51%	37	11%

Source: The Banks, EFGI Estimates. Adjusted for TRL276mn one-off.

- We expect all deposit banks in our coverage universe to see their NIMs increase by around 100bp and record strong sequential bottom line improvements in 1Q09, with the exception of Bank Asya. While the conventional banks have scaled back the interest paid to TRL time deposits from over 20% in 4Q08 down to 12%, Bank Asya, which does not have much of a control on deposit costs, will even face a qoq NIM erosion. Given our preference for conventional banks over participation banks under the prevailing circumstances and taking into account its recent strong outperformance, we trim our S/T rating for Bank Asya to Marketperform from Outperform. We maintain Garanti as our top pick, which has the potential to surprise the market on the upside more than the rest due to its capital gains on available-for-sale securities. Halkbank, which we expect to more than triple its 4Q08 profit and register the highest loan growth in the system with limited asset quality deterioration, is our second choice in the sector. **Isbank**, which has the highest amount of TRL deposits, is also set to emerge as one of the top players in terms of NIM expansion.
- In 1Q09, both loans and deposits contracted in real terms; however, due to the increase in the TRL value of the foreign currency-denominated portion, the sector's overall loans appeared stable, while deposits increased by 2% nominally during the quarter. Moving into the second quarter, the shrinkage in loans in real terms seems poised to continue, reinforcing our perception that a rapid contraction in NIMs is seemingly not on the cards.

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#### **Profits to Soar...**

We recently reiterated our Overweight stance on Turkish banks, reflecting among other factors, our expectations of a remarkable sequential improvement in banks' 1Q09 earnings performances. It now appears, however, that banks' 1Q09 earnings scorecards could turn out even stronger than expected earlier, fuelled by stronger NIM improvement and higher trading gains, which should more than compensate for the rise in provision expenses.

All in all, we expect the net profit of the banking system to increase by 92% sequentially in 1Q09. While banks have the scope to register an even larger increase, we think that by setting aside some discretionary reserves for future impairments, they may tend to curb the profits to some extent. The sector's performance in the first two months of 2009 suggests that it is highly likely for the banks to deliver positive surprises. The average monthly profit registered in the first 2-month period of 2009 is 113% higher than the monthly average of 4Q08. However, it is worth noting that all such free provisions are set aside mostly at the end of March (and even later).

Sector's Monthly Profit (TRLmn)

Monthly	Net Int. Income	<b>Provisions</b>	Pers. Exp.	<b>Net Capital Gains</b>	N. Profit
Oct-08	2,922	794	866	-535	842
Nov-08	2,534	633	830	123	1,124
Dec-08	2,602	1,446	876	183	288
Jan-09	2,984	1,160	817	559	1,589
Feb-09	3,306	922	834	71	1,615

Source: BRSA Monthly Bulletin

Although we believe that the bright numbers are mostly priced in, we still think that some analysts that consider the banks' final quarter 08 profits as permanent, may tend to upgrade their forecasts substantially after they see half of their full-year estimates registered in only three months. As the banks are still reluctant to reflect the declining rates to their loan yields, second quarter profits are also likely to be strong. However, with loan rates expected to come down as of 2H09, NIM shrinkage is inevitable. We expect the sector's overall '09 NIM to be only 30bp higher than the 4.8% recorded in '08. Moderation in loan rates should trigger deferred loan demand, which should support banks' P/Ls from a volume perspective this time. While we have been at the bullish end of the expectations spectrum (our '09 bottom line forecasts are tabulated below), the ongoing high NIMs suggest that the chance for banks to positively surprise the market increases.

Net Profits TRLmn	Type of Financial	2008A	2009E	YoY Chg
AKBNK	Cons	1,782	1,709	-4%
GARAN	Cons	1,879	1,737	-8%
ISCTR	B.Only	1,509	1,403	-7%
YKBNK	Cons	1,261	1,169	-7%
HALKB	B.Only	1,018	1,009	-1%
VAKBN	B.Only	753	723	-4%
TEBNK	Cons	187	181	-3%
TSKB	B.Only	119	102	-15%
SKBNK	B.Only	144	125	-13%
TEKST	B.Only	13	9	-26%
ASYAB	B.Only	247	216	-13%

Source: EFGI Estimates

# Banks 1Q09 Forecast Details (TRLmn)

	AKBNK				ı	GARAN				ĺ	ISCTR				
Financials	1Q09	4Q08	QoQ Chg.	1Q08*	YoY Chg.	1Q09	4Q08	QoQ Chg.	1 Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.
Loans	49,004	49,054	0%	44,289	11%	52,935	52,750	0%	45,330	17%	47,758	47,610	0%	38,885	23%
Deposits	59,412	57,575	3%	49,617	20%	60,488	57,960	4%	48,243	25%	63,187	63,538	-1%	51,242	23%
Assets	94,575	93,093	2%	81,119	17%	99,403	99,038	0%	82,097	21%	98,500	97,551	1%	83,959	17%
Net Interest Income	1,133	874	30%	939	21%	1,100	788	40%	846	30%	1,274	948	34%	923	38%
Fees, trading, other	463	338	37%	464	0%	587	608	-4%	692	-15%	559	599	-7%	715	-22%
Provisions	429	353	21%	302	42%	270	265	2%	260	4%	535	695	-23%	348	54%
Opex	553	617	-10%	515	7%	725	674	8%	645	12%	713	686	4%	590	21%
Tax	113	6	1742%	142	-21%	126	78	62%	141	-10%	85	-35	-344%	145	-41%
Net Income	501	236	113%	444	13%	565	379	49%	492	15%	500	200	150%	555	-10%
Ratios			Chg.bps		Chg.bps			Chg.bps		Chg.bps			Chg.bps		Chg.bps
NPL Ratio	2.9%	2.3%	68	1.8%	117	3.1%	2.4%	71	1.9%	113	5.5%	4.4%	104	3.8%	169
Ann.Prov.Exp./Loans	3.5%	2.9%	62	2.7%	77	2.0%	2.0%	3	2.3%	-26	4.5%	5.8%	-136	3.6%	90
NIM	4.9%	3.9%	100	5.0%	-8	4.6%	3.5%	113	4.5%	14	5.5%	4.3%	121	4.9%	58

Source: Banks, EFGI Estimates \*Akbank 1Q08 P/L adjusted for TRL225mn tax reversal and TRL51mn NPL sales

	YKBNK					HALKB					VAKBN				
Financials	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1 Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.
Loans	39,579	39,555	0%	32,240	23%	27,136	25,836	5%	20,676	31%	31,163	30,502	2%	26,062	20%
Deposits	45,304	44,023	3%	36,163	25%	41,223	40,271	2%	35,309	17%	37,972	37,120	2%	32,034	19%
Assets	71,779	70,872	1%	60,953	18%	52,602	51,096	3%	44,492	18%	52,963	52,193	1%	46,636	14%
Net Interest Income	935	749	25%	675	39%	759	544	39%	525	45%	659	530	24%	482	37%
Fees, trading, other	445	433	3%	618	-28%	127	49	156%	169	-25%	223	265	-16%	195	15%
Provisions	243	228	7%	88	175%	188	197	-5%	97	94%	255	225	14%	146	74%
Opex	666	739	-10%	632	5%	271	279	-3%	214	27%	328	364	-10%	277	18%
Tax	86	50	72%	129	-33%	72	10	603%	83	-13%	52	22	131%	57	-8%
Net Income	386	165	133%	444	-13%	355	108	228%	301	18%	247	185	34%	196	26%
Ratios			Chg.bps		Chg.bps			Chg.bps		Chg.bps			Chg.bps		Chg.bps
NPL Ratio	5.3%	4.3%	101	3.9%	144	5.6%	4.7%	98	5.0%	67	5.5%	4.6%	94	4.5%	104
Ann.Prov.Exp./Loans	2.5%	2.3%	15	1.1%	136	2.8%	3.0%	-28	1.9%	89	3.3%	2.9%	33	2.2%	103
NIM	5.7%	4.7%	98	5.0%	67	6.0%	4.6%	143	5.1%	87	5.3%	4.3%	95	4.5%	76

Source: Banks, EFGI Estimates

	TEBNK					SKBNK					TEKST				
Financials	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1 Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.
Loans	9,294	9,229	1%	8,717	7%	4,792	4,800	0%	4,192	14%	1,596	1,606	-1%	2,202	-28%
Deposits	10,867	10,496	4%	10,167	7%	6,067	5,932	2%	4,404	38%	1,427	1,434	0%	1,697	-16%
Assets	17,258	17,137	1%	15,989	8%	8,029	8,041	0%	6,851	17%	2,918	2,953	-1%	3,124	-7%
Net Interest Income	250	200	25%	210	19%	190	181	5%	147	29%	39	35	13%	45	-13%
Fees, trading, other	71	69	2%	93	-24%	28	17	67%	90	-68%	9	10	-16%	5	89%
Provisions	55	52	6%	37	49%	52	31	66%	76	-31%	18	11	67%	11	62%
Opex	200	200	0%	195	2%	119	139	-14%	84	42%	27	34	-20%	30	-10%
Tax	13	-3	-550%	12	11%	8	5	44%	16	-51%	0	-1	-126%	2	-89%
Net Income	53	20	160%	59	-10%	39	22	81%	62	-36%	3	1	122%	7	-56%
Ratios			Chg.bps		Chg.bps			Chg.bps		Chg.bps			Chg.bps		Chg.bps
NPL Ratio	2.9%	2.2%	69	1.7%	126	5.7%	4.8%	94	2.4%	326	4.0%	3.3%	71	1.7%	230
Ann.Prov.Exp./Loans	2.4%	2.2%	12	1.7%	67	4.3%	2.6%	173	7.2%	-289	4.4%	2.6%	177	2.0%	242
NIM	6.2%	4.9%	125	6.0%	14	10.0%	9.6%	44	9.8%	15	5.7%	4.8%	90	6.4%	-63

Source: Banks, EFGI Estimates

	ASYAB					TSKB				
Financials	1Q09	4Q08	QoQ Chg.	1Q08	YoY Chg.	1Q09	4Q08	QoQ Chg.	1 Q08	YoY Chg.
Loans	6,191	6,148	1%	5,063	22%	3,568	3,668	-3%	2,979	20%
Deposits	6,408	5,843	10%	5,203	23%	0	0		0	
Assets	8,375	8,109	3%	7,003	20%	6,034	6,209	-3%	5,579	8%
Net Interest Income	141	146	-3%	122	16%	59	69	-14%	68	-13%
Fees, trading, other	81	102	-21%	85	-5%	5	0	3033%	-3	-265%
Provisions	60	40	48%	62	-4%	10	30	-67%	14	-28%
Opex	110	101	9%	94	17%	15	14	3%	12	17%
Tax	11	22	-51%	13	-19%	10	7	52%	10	4%
Net Income	41	85	-51%	37	11%	29	18	62%	29	3%
Ratios			Chg.bps		Chg.bps			Chg.bps		Chg.bps
NPL Ratio	6.5%	4.9%	161	5.0%	156	1.1%	0.7%	46	0.5%	59
Ann.Prov.Exp./Loans	3.9%	2.6%	122	4.9%	-103	1.1%	3.3%	-218	1.9%	-75
NIM	7.2%	7.8%	-61	7.7%	-45	4.1%	5.0%	-83	4.8%	-67

Source: Banks, EFGI Estimates

#### ...but Volume Growth Seen Dismal

Due to lack of funding particularly on the FX side, TRL and FX loans declined by 2% and 7% (FX figures all in US\$ terms) during 1Q09. In this period, FX deposits contracted by 6%, while FX wholesale funding declined by 10%, summing up to a US\$12bn loss of foreign currency financing in the first quarter. TRL deposits, on the other hand, increased by an insignificant 1.3% during this time. Other than these items that almost perfectly match one another, we see the banks increasingly switching from cash to securities. Accordingly, total TRL securities in the system soared by TRL11bn (8%) qoq, while the FX portion increased by TRL650mn in 1Q09, serving as a testament to the sector's increased confidence in interest rate levels.

Banking Sector Key Indicators as of April 10, 200
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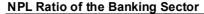
	4/10/2009		Growth					TRLmn (un	less otherv	vise stated	)
		YtD	QtD	1Q09	2008	4Q08	3Q08	CURRENT	31/03/09	31/12/08	29/09/08
	US\$/TRY							1.568	1.688	1.512	1.232
	Loans	-3.0%	-2.7%	-0.3%	29.1%	1.9%	5.4%	362,067	372,150	373,089	366,222
	TRL	-2.1%	-0.4%	-1.7%	21.0%	-3.4%	5.6%	259,068	260,131	264,725	273,941
	FX	-5.0%	-8.1%	3.4%	54.1%	17.4%	4.7%	102,999	112,019	108,365	92,281
	-FX (US\$)	-8.4%	-1.0%	-7.4%	18.7%	-4.4%	4.0%	65,672	66,362	71,656	74,927
Switching back to	Deposits	-0.9%	-3.2%	2.4%	26.9%	8.4%	3.2%	464,865	480,385	469,131	432,737
FX deposits?	TRL	-1.2%	-2.5%	1.3%	25.3%	5.7%	5.8%	303,965	311,903	307,809	291,314
·	FX	-0.3%	-4.5%	4.4%	30.0%	14.1%	-1.6%	160,900	168,481	161,322	141,423
	FX (US\$)	-3.8%	2.8%	-6.4%	0.2%	-7.1%	-2.2%	102,588	99,811	106, 673	114,829
Repos are down	Repos	1.3%	-3.2%	4.6%	46.9%	1.2%	13.1%	41,314	42,671	40,779	40,294
TRL7bn from end-	Deposits Incl. Repos	-0.7%	-3.2%	2.6%	28.3%	7.8%	4.0%	506,179	523,056	509,910	473,031
1Q09, reducing	Cash	-33.2%	-30.3%	-4.1%	57.3%	53.9%	-14.3%	28,914	41,509	43,283	28,127
the system's	Loans to Banks	19.8%	9.0%	10.0%	31.4%	30.1%	-15.3%	42,420	38,925	35,401	27,217
cash.	Domestic	-27.6%	-27.9%	0.4%	-11.0%	75.1%	-51.3%	4,079	5,661	5,638	3,219
	Foreign	35.4%	15.3%	17.5%	37.4%	22.3%	-9.3%	38,341	33,264	28,313	23,154
Biggest ever	Foreign (US\$)	30.6%	14.6%	14.0%	5.8%	-0.1%	-10.2%	24,446	21,339	18,722	18,733
quarterly NPL	Securities	9.5%	0.6%	8.8%	18.2%	7.5%	4.3%	212,540	211,305	194,181	180,644
rise of TRL3bn.	NPLs (Net)	21.9%	-2.5%	25.1%	115.9%	25.1%	25.6%	3,550	3,642	2,912	2,328
	NPLs (Gross)	23.6%	1.1%	22.2%	31.2%	18.8%	6.5%	16,719	16,529	13,527	11,385
US\$5bn slide in	NPL Provisions	24.1%	2.2%	21.5%	18.4%	17.0%	2.5%	13,169	12,887	10,610	9,065
wholesale FX	Wholesale Borrowings	-3.7%	-4.7%	1.1%	34.3%	10.2%	3.9%	81,280	85,265	84,361	76,523
funds pulled	From domestic banks	16.0%	-1.4%	17.7%	13.4%	-13.0%	9.8%	4,640	4,706	4,000	4,598
down FX lending	From foreign banks	-4.6%	-4.9%	0.2%	35.6%	11.7%	3.5%	76,640	80,558	80,361	71,925
in 1Q09.	Foreign (US\$)	-8.0%	2.4%	-10.2%	4.4%	-9.0%	2.9%	48,865	47,724	53, 138	58,400

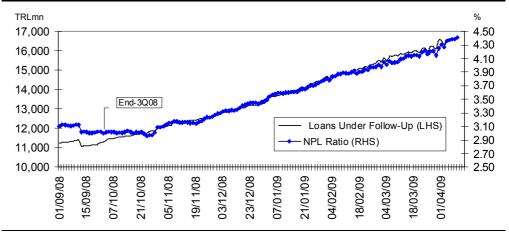
Ratios	Current	1Q09	4Q08	3 Q08
NPL Ratio	4.5%	4.3%	3.5%	3.0%
Provision Coverage	78.8%	78.0%	78.4%	79.6%
Loans/Deposits	77.9%	77.5%	79.5%	84.6%
TRL Loans/TRL Deposits	85.2%	83.4%	86.0%	94.0%
FX Loans/FX Deposits	64.0%	66.5%	67.2%	65.3%
Share of FX in loans	28.4%	30.1%	29.0%	25.2%
Share of FX in deposits	34.6%	35.1%	34.4%	32.7%
Demand Dep./Total Dep.	13.7%	13.8%	13.9%	15.7%
Wholesale funds/Deposits	17.5%	17.7%	18.0%	17.7%
Cash/Deposits	6.2%	8.6%	9.2%	6.5%

Source: The BRSA, EFGI

The sector has its black and white areas, though generally not much of grey tones. When the bond yields increased to 26% in October 08, the banks loaded the bulk of their securities to their held-to-maturity books, which they highly regretted after the rates plummeted to 12.5%. This time, the newly obtained bonds in the first quarter are recorded fully under the available-for-sale book, which is followed at market value.

The system's NPL ratio rose from 3.5% at YE08 to 4.3% at end-1Q09, up 80bp, compared to the 50bp increase of a quarter earlier. We stick to our 7% year-end NPL projection, the ramifications of which are discussed in detail in our banking sector report "BRING IT ON" dated March 31, 2009.





Source: BRSA Daily Bulletin

## **Performance Post-1Q09**

From the most recent banking sector data as of April 10, 2009, we observe a reversal of the 1Q09 trends. FX deposits, which contracted substantially then, increased by a surprisingly high 2.5% (US\$3bn), compared to a 3% (TRL8bn) slippage in the TRL portion qtd. So, the increase in the value of the TRL, coupled with the low 12% time deposit rates are prompting a switch in savings to FX accounts. The NPL ratio, on the other hand, having maintained its uptrend, reached 4.4%.

**Ratings & Target Prices** 

TRL	<b>Target Price</b>	<b>Market Price</b>	Upside	LT Rating	* ST Rating
AKBNK	5.83	5.30	10%	HOLD	М
GARAN	3.99	2.92	37%	BUY	0
ISCTR	5.34	4.22	27%	BUY	M
YKBNK	2.21	1.90	16%	HOLD	U
HALKB	6.96	4.22	65%	BUY	0
VAKBN	1.96	1.62	21%	BUY	M
TEBNK	1.13	0.79	43%	BUY	M
TSKB	1.21	0.85	42%	BUY	M
SKBNK	1.23	1.23	0%	HOLD	U
TEKST	0.50	0.47	6%	HOLD	U
ASYAB	1.94	1.39	39%	BUY	M

Source: EFGI \* M:Marketperform, O:Outperform, U:Underperform

**Garanti Bank:** We maintain Garanti as our top pick, which has the potential to surprise the market on the upside more than the rest due to capital gains on available for sale securities. In our base case scenario, we expect Garanti to face an 8% yoy contraction in its 2009 net profit, as the cost of risk climbs from 1.25% to 1.77% (4.2% NPL ratio), which is set to be compensated by the NIM that is likely to improve from 4.1% to 4.5%. We do not expect the Bank, which commands a 15% CAR, to face capital adequacy issues, at least up until a YE09

NPL ratio of 11%. This top notch, efficient and innovative Bank, which improved its sector ranking from 4th to 1st position in loans in a span of 5 years, is trading at a highly attractive 1.1x 09F P/B, one of the lowest levels since '03. We expect the Bank to deliver substantial margin enhancement on the back of easing deposit costs, together with hefty trading gains both from the long balance sheet FX position-backed swap accounting and the liquidation of available-for-sale securities that are in the money. All in all, increasing provisioning needs in the face of worsening asset quality are set to be more than compensated by the widening NIM and capital gains. Through these means, the Bank aims to surpass its year-ago profit in FY09. As for 1Q09, we expect Garanti to register 49% qoq bottom line growth with the potential to surprise on the upside.

**Halkbank:** Halkbank, which we expect to more than triple its 4Q08 profit and to register the highest loan growth in the system with limited asset quality deterioration, is our second bank pick. The Bank, which is set to record the highest ROE in the system for 2009, in our view, will most likely be the only bank to report an ROE in excess of 20%. Up until a YE09 NPL ratio of 12%, we do not anticipate any capital shortage. Continuous bond book redemptions are providing the needed liquidity for loan growth and cushioning the Bank from the cost escalation driven by the stiff competition for deposits. Halk will be collecting a hefty TRL5bn from bond redemptions and coupon payments in '09. It is also worth noting that its state bank status helps Halkbank attract low cost savings deposits and forego the costlier part. No syndicated loans; hence, no roll over risk. Multilateral financial organisations have started to prefer Halkbank more and more over investment and development banks, owing to its nationwide SME loan distribution capability, which provides additional business to the Bank.

**Isbank C:** Isbank, which has the highest amount of TRL deposits, is also one of the top players to benefit from NIM improvement. Owing to its solid reputation, Isbank's deposit performance is anticipated to continue to help it raise lower cost funding. While the Bank ranks third in overall loans, it commands the lead in TRL lending, particularly in the SME business. The TRL loan yields are relatively greater in amount, though their NPL ratios are significant as well. As Isbank had not shifted its securities to its held-to-maturity portfolio, it managed to record solid mark-to-market gains in 4Q08. The TRL3.75bn balance sheet long FX position/their swap contracts also helped this account in the stated quarter. Isbank passed almost the entire bond valuation gains through the P/L. The available-for-sale securities, which make up 84% of the total bond book, are set to continue to bolster profitability as rates diminish. We continue to credit the Bank for its safe haven status, and attractive valuation.

**TEB:** TEB is a value play with its low 0.5x 2009 P/B and 4.8x P/E. Soaring deposit costs that hit the Bank's financials in 4Q08 are set to be compensated by solid NIM improvement in 1Q09. Therefore, TEB is likely to feature as one of the leading banks in terms of bottom line enhancement on a sequential basis. The highly robust cash position, which makes up 24% of the assets, and the remarkable CAR of 16.5% are a source of comfort in such a challenging operating environment. We expect TEB's NPL ratio to climb from 2.2% to 4% in 2009 yoy, which will still be one of the lowest in the market. Up until 12% NPL ratio, we do not expect any need for cash capital support.

	TRLmn 4/16/2009	AKBNK	GARAN	ISCTR \$Last:	YKBNK 1.568	HALKB	VAKBN	ASYAB	TEBNK	TSKB	TEKST	SKBNK
	Mcap \$mn	10,138	7,819	7,417	5,266	3,363	2,582	798	554	271	126	314
	Target Mcap \$mn Price TRL	11,146 5.30	10,674 2.92	9,384 4.22	6,131 1.90	5,546 4.22	3,118 1.62	1,112 1.39	793 0.79	384 0.85	134 0.47	313 1.23
Ē	Number of Shares	3,000	4,200	2,757	4,347	1,250	2,500	900	1,100	500	420	400
Fun da menta l	Mcap Trading Volume \$mn	15,900 35.6	12,264 172.0	11,633 71.9	8,259 28.7	5,275 36.1	4,050 25.2	1,251 8.7	869 3.4	425 0.7	197 0.6	492 2.6
da	Daily Return	1.9%	2.7%	1.4%	2.1%	4.7%	3.7%	3.6%	1.3%	0.0%	4.3%	3.3%
Ę	Wtd Return YtD Return	-4.4% 13.0%	1.4% 15.4%	0.5% 6.2%	0.5% -7.6%	4.3% -3.9%	-2.8% 43.6%	4.4% 24.1%	-1.2% -2.4%	-1.2% -7.6%	0.0% 2.1%	6.7% 16.5%
_	Float	25%	56%	33%	18%	25%	25%	46%	20%	54.0%	25.0%	30.8%
	Major Shareholder Number of Branches	SA 41 868	D 30 716	PF 41.5 1,033	KFS 81.8 842	PA 75 618	VGM 75 522	OT 8% 149	FS84.3 334	Is 52 4	GSD 75 61	PF-T34% 250
	Number of Personnel	15,789	16,378	20,316	15,023	11,208	11,208	3,802	6,367	689	1,558	4,059
	Target Price TRL Upside	5.83 9.9%	3.99 36.5%	5.34 26.5%	2.21 16.4%	6.96 64.9%	1.96 20.7%	1.94 39.4%	1.13 43.2%	1.21 41.8%	0.50 6.1%	1.23
	LT Rating	HOLD	BUY	BUY	HOLD	BUY	BUY	BUY	BUY	BUY	HOLD	HOLD
	Type of Financials 2008 P/B	Cons 1.40	Cons 1.26	B.Only 1.23	Cons 1.20	B.Only 1.23	B.Only 0.71	B.Only 0.89	Cons 0.56	B.Only 0.57	B.Only 0.44	B.Only 0.50
_	2009F P/B	1.26	1.07	1.09	1.03	1.04	0.63	0.77	0.50	0.50	0.43	0.45
Valuation	2010F P/B 2008 P/E	1.11 8.9	0.94 6.5	0.96 7.7	0.87 6.5	0.88 5.2	0.56 5.4	0.66 5.1	0.44 4.6	0.44 3.6	0.41 15.7	0.39 3.4
alua	2009F P/E	9.3	7.1	8.3	7.1	5.2	5.6	5.8	4.8	4.2	21.3	3.9
>	2010F P/E 2008F Book	7.3 11,331	5.5 9,743	6.3 9,449	5.8 6,864	4.5 4,289	4.5 5,671	4.7 1,404	3.7 1,548	3.6 750	8.3 450	3.3 975
	2009F Book 2010F Book	12,667 14,385	11,480 13,101	10,687 12,066	8,032 9,446	5,095 6,027	6,393 7,296	1,619 1,888	1,729 1,985	854 964	459 483	1,100 1,251
	2008 Net Profit	1,782	1,879	1,509	1,261	1,018	7,290	247	187	119	13	144
	2009F Net Profit 2010F Net Profit	1,709 2,186	1,737 2,231	1,403 1,839	1,169 1,417	1,009 1,178	723 906	216 269	181 233	102 117	9 24	125 151
	2008 NIM	4.5%	4.1%	4.4%	4.8%	4.8%	4.4%	7.3%	5.6%	4.7%	5.8%	9.5%
Profitability	2009 NIM 2010 NIM	4.7% 4.5%	4.5% 4.5%	4.9% 4.8%	5.0% 4.9%	5.0% 4.8%	4.8% 4.8%	7.1% 6.7%	6.0% 5.8%	3.7% 3.7%	5.9% 6.1%	9.1% 8.3%
tab	2008 ROA	2.2%	2.1%	1.7%	2.0%	2.2%	1.6%	3.4%	1.2%	2.1%	0.4%	2.0%
roff	2009F ROA 2008 ROE	1.8% 16.2%	1.8% 24.6%	1.4% 15.1%	1.6% 21.9%	1.9% 23.5%	1.4% 13.8%	2.5% 21.8%	1.1% 14.8%	1.7% 16.0%	0.3% 3.0%	1.5% 16.7%
•	2009F ROE	14.2%	19.4%	13.9%	15.7%	21.5%	12.0%	14.3%	11.0%	12.7%	2.0%	13.5%
<u> </u>	Loans Securities	49,963 28,361	55,505 27,386	47,610 25,164	43,305 15,385	25,836 18,334	30,502 11,500	6,381 54	10,269 2,157	3,884 1,782	1,606 394	4,800 2,314
Financials	Deposits+Repo	66,406	69,113	70,545	45,076	42,662	38,807	5,843	10,698	806	1,641	5,991
na	Sh. Eq. Assets	11,331 93,093	8,206 99,038	9,449 97,551	6,816 70,872	4,289 51,096	5,671 52,193	1,404 8,109	1,405 17,137	750 6,209	450 2,953	867 8,041
Œ	Net Profit	1,782	1,879	1,509	1,261	1,018	753	247	187	119	13	144
	Loan G. QoQ Securities Q. QoQ	-0.8% 13.1%	5.7% 21.9%	4.1% 3.1%	6.8% 16.7%	5.9% 1.4%	1.0% 2.4%	5.2% 0.0%	-8.3% 18.0%	3.1% 12.0%	-29.6% 7.7%	0.9% 10.0%
	Deposit G. QoQ	7.3%	12.3%	13.3%	10.3%	7.2%	3.1%	5.1%	-10.0%	0.0%	-12.9%	-1.9%
ţ	Asset G. QoQ Net Pr. G. QoQ (Q)	5.5% -29.0%	11.1% -20.7%	6.0% 27.8%	7.6% -55.9%	7.2% -59.6%	4.4% 92.4%	6.6% 36.8%	-1.1% 0.0%	19.7% -33.7%	-8.3% -54.1%	2.2% -39.9%
Growth	Loan G. yoy	23.0%	31.8%	40.1%	34.3%	42.6%	30.0%	38.4%	20.8%	10.1%	-22.9%	32.8%
	Securities G. yoy Deposit G. yoy	9.6% 31.9%	45.0% 32.7%	1.8% 30.9%	6.0% 30.6%	15.0% 30.6%	5.3% 28.6%	0.0% 24.4%	15.1 % 28.2 %	1.9% 0.0%	32.4% -5.3%	74.2% 42.8%
	Asset G. yoy	29.1% -12.7%	30.1% -22.1%	21.7% -11.3%	26.3% 45.0%	27.0% -10.0%	23.1% -26.9%	29.5% 11.4%	22.9 % 27.1 %	27.1% -19.3%	1.7% -70.4%	32.1% 17.5%
_	Net Pr. G. yoy (C) CAR	17.0%	14.9%	15.2%	14.2%	14.5%	14.3%	13.4%	16.5%	21.1%	17.9%	14.7%
Capital	Free Capital Free Capital/Assets	10,463 11.2%	7,888 8.0%	4,401 4.5%	3,676 5.2%	2,690 5.3%	4,031 7.7%	856 10.6%	1,261 7.4%	535 8.6%	296 10.0%	611 7.6%
ပ	Sh. Eq./Assets	12.2%	8.3%	9.7%	9.6%	8.4%	10.9%	17.3%	8.2%	12.1%	15.2%	10.8%
=	NPL Ratio NPL Coverage	2.3% 100%	2.4% 64%	4.4% 100%	4.3% 63%	4.7% 83%	4.6% 94%	4.9% 61%	2.2% 53%	0.7% 100%	3.3% 44%	4.8% 64%
Qual.	Total Provisions/NPL	157%	116%	234%	169%	113%	123%	89%	117%	372%	66%	130%
As.	Loans/Deposits IEA/IBL	75% 113%	80% 108%	67% 108%	96% 108%	61% 107%	79% 109%	109%	96% 105%	482% 108%	98% 112%	80% 112%
	Cost/Income	46.6%	52.7%	53.2%	60.1%	43.5%	52.1%	49.6%	72.9%	23.6%	75.1%	77.1%
	Net Fees/Cost Cost/IEA	50.5% 2.5%	56.9% 2.9%	42.7% 3.1%	54.2% 3.9%	36.9% 2.0%	35.3% 2.6%	58.0% 5.1%	29.8% 4.8%	7.4% 0.9%	20.3% 4.6%	22.0% 5.6%
Effic.	Loans/Employee	3.2	3.4	2.3	2.9	2.3	2.7	1.7	1.6	5.6	1.0	1.2
_	Loans/Branch Deposits/Employee	57.6 4.2	77.5 4.2	46.1 3.5	51.4 3.0	41.8 3.8	58.4 3.5	42.8 1.5	30.7 1.7	971.0 1.2	26.3 1.1	19.2 1.5
	Deposits/Branch	76.5 14.1%	96.5	68.3	53.5	69.0	74.3	39.2	32.0	201.6	26.9 13.4%	24.0
	Core Liq. Ratio Loans	53.7%	12.7% 56.0%	19.1% 48.8%	11.5% 61.1%	10.0% 50.6%	8.9% 58.4%	15.4% 78.7%	19.1% 59.9%	2.4% 62.6%	54.4%	6.8% 59.7%
3	Securities Trading Sec/Tot S.	30.5% 0.9%	27.7% 4.7%	25.8% 1.8%	21.7%	35.9%	22.0% 0.4%	0.7% 0.0%	12.6% 4.7%	28.7% 1.5%	13.3% 2.1%	28.8% 4.1%
ę ę	Avail. for Sale/T.S	26.6%	66.9%	84.4%	5.4% 12.0%	0.6% 12.9%	69.4%	0.0%	57.3%	98.5%	5.4%	35.4%
Breakdown	Held to Mat./Tot S. Deposits+Repo	72.5% 71.3%	28.4% 69.8%	13.8% 72.3%	82.6% 63.6%	86.5% 83.5%	30.2% 74.4%	0.0% 72.1%	38.0% 62.4%	0.0% 13.0%	92.5% 55.6%	60.5% 74.5%
m	Demand Dep./Dep	12.8%	15.3%	12.5%	14.0%	9.4%	13.7%	17.2%	16.9%	0.0%	5.3%	11.0%
	Sh. Eq. Loans	12.2% 46.9%	8.3% 47.9%	9.7% 31.1%	9.6% 38.5%	8.4% 25.3%	10.9% 36.0%	17.3% 4.3%	8.2% 34.1%	12.1% 58.0%	15.2% 18.0%	10.8% 12.5%
_	Securities	31.2%	20.5%	50.8%	52.6%	16.6%	27.6%	0.0%	10.1%	24.3%	6.3%	7.2%
FX/Total	Deposits BS. FX Position	49.3% -39.2	49.8% 1,477.6	36.4% 3,750.4	43.7% 1,728.2	32.9% -1,256.7	31.5% 144.1	38.3% 413.3	46.5% 461.0	0.0% 69.6	38.1% -185.8	31.4% -836.8
×	Net FX Position	-12.8	-214.8	363.9	344.3	-169.4	147.7	15.2	169.5	34.2	4.5	10.9
ш	BS FX /Sh.Eq. Net FX /Sh.Eq.	-0.3% -0.1%	18.0% -2.6%	39.7% 3.9%	25.4% 5.1%	-29.3% -3.9%	2.5% 2.6%	29.4% 1.1%	32.8% 12.1%	9.3% 4.6%	-41.3% 1.0%	-96.5% 1.3%
	Loans	13.2%	14.2%	12.9%	10.7%	7.0%	8.2%	1.7%	2.5%	1.0%	0.4%	1.3%
M.Sh.	Securities Deposits	14.6% 12.7%	14.1% 12.7%	13.0% 14.0%	7.9% 9.7%	9.5% 8.9%	5.9% 8.2%	0.0% 1.3%	1.1% 2.3%	0.9% 0.0%	0.2% 0.3%	1.2% 1.3%
	Assets	12.7%	13.5%	13.3%	9.7%	7.0%	7.1%	1.1%	2.3%	0.8%	0.4%	1.1%
50	urce: EFGI, The Banks											

Source: EFGI, The Banks

# **EFG Istanbul Securities Equity Rating System**

#### 12-month Rating:

**Our 12-month rating system comprises the following designations: BUY (B), HOLD (H), SELL (S).** The absolute upside to target value implied by the current market capitalisation is the main determinant of our rating system. Valuation tools employed most frequently are Discounted Cash Flow (DCF) and international peer group comparison, though other metrics such as historical relative valuation, price to book, return on equity, replacement value are also used wherever appropriate. Our analysts set the fair/target values with a 12-month investment horizon. Comparing the upside in a specific stock with the market's upside (determined through the aggregate upside of our coverage based on free float Mcaps), in addition to taking other yardsticks into consideration, analysts recommend BUY (B), HOLD (H), SELL (S) based on their 12-month total return views.

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Our investment horizon for industry ratings is again 12 months. This rating gives an indication as to how the analyst sees that particular industry for the next 12-month period in terms of growth, profitability, pricing power, competitive dynamics etc. The rating in this category thus reflects our analyst's assessment of the conjunctural outlook for the industry, without involving any specific benchmarks. The ratings employed are **Attractive (A), Neutral (N), Cautious (C).** 

**Attractive (A):** Due to improving sector related fundamentals and/or attractive valuations, the sector index is expected to perform better than the ISE-100 in the next 12-months

Neutral (N): The sector index is expected to perform in line with the ISE-100 in the next 12-months

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Our short-term rating system comprises the following designations: OUTPERFORM (O), MARKETPERFORM (M), UNDERPERFORM (U). Considering possible triggers, catalysts, and/or company, sector & market views, we rate the stocks as:

**Outperform (O):** If 3-month total return is expected to exceed the ISE-100 (sector index if specified) by more than 10%

**Marketperform (M):** If 3-month total return is expected to be in line (+/- 10%) with the ISE-100 (Peerperform if sector index is specified)

S/T Stock Rating Summary	Relative Return	
Outperform (O)	>=10%	
Marketperform (M)	<+10% & >-10%	
Underperform (U)	<=-10%	

Underperform (U): If 3-month total return is expected to be below the ISE-100 (sector index if specified) by more than 10%

To have a more balanced distribution of ratings, EFGI has requested that analysts maintain at least 20% of their ratings as Underperform and no more than 25% as Outperform, subject to change depending on market conditions.

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NR: Not Rated
NC: Not Covered
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### **Market Call**

Our equity market call has an investment horizon of 3-12 months. Our market calls are BUY, NEUTRAL, SELL.

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