

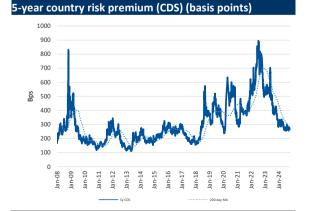
Turkish equity market performance 120,000 9,100 9.000 100,000 8,900 80.000 8,800 60 000 8.700 40.000 8,600 20,000 8.500 0 8,400 11-Oct 14-Oct 15-Oct 16-Oct 17-Oct 18-Oct 21-Oct

	Indexes	s, money	markets and	l commodities
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	Close	Previous	1d	1m	YTD
BIST 100	8,654	8,794	-1.6%	-12.6%	15.9%
Market turnover, TRY mln	82,803	97,783	-15.3%	-29.8%	-10.7%
Turkey 2032 (13.10.2032)	26.95%	26.92%	3 bps	56 bps	450 bps
Turkey 2032	5.79%	5.69%	10 bps	25 bps	-81 bps
CBRT blend. cost of funding	50.00%	50.00%	0 bps	0 bps	750 bps
USD/TRY	34.24	34.23	0.0%	0.3%	15.9%
EUR/TRY	37.06	37.23	-0.5%	-2.8%	13.9%
Basket (50/50)	35.65	35.73	-0.2%	-1.3%	14.9%
DOW	42,932	43,276	-0.8%	2.1%	13.9%
S&P500	5,854	5,865	-0.2%	2.7%	22.7%
FTSE	8,318	8,358	-0.5%	1.1%	7.6%
MSCI EM	1,148	1,155	-0.6%	3.8%	12.2%
MSCI EE	43.70	44.38	-1.5%	-3.9%	-2.4%
Shanghai SE Comp	3,268	3,262	0.2%	19.4%	9.9%
Nikkei	38,955	38,982	-0.1%	3.3%	16.4%
Oil (Brent)	73.96	74.29	-0.4%	-1.4%	-1.4%
Gold	2,720	2,721	-0.1%	3.7%	31.8%

Best/worst performers

	Ticker	Last price	1d	Volume, TRY '000
Major gainers				
Yeo Teknoloji Enerji Ve Endüstri	YEOTK	167.50	10.0%	216,307
Borusan Boru Sanayı	BRSAN	486.50	6.2%	1,386,553
Katılımevim Tasarruf Finansman	KTLEV	52.45	2.7%	163,338
Mlp Sağlık Hizmetleri	MPARK	327.50	2.7%	313,702
Borusan Yat. Paz.	BRYAT	1,993.00	2.6%	447,919
Akfen Yenilenebilir Enerji	AKFYE	17.75	2.2%	155,325
Major losers				
Fenerbahçe	FENER	94.95	-8.0%	296,458
Arçelik	ARCLK	139.00	-5.4%	286,044
Enerya Enerji	ENERY	220.00	-5.1%	175,398
Otokar	OTKAR	441.00	-4.6%	141,655
Sabancı Holding	SAHOL	79.00	-4.5%	1,804,444
İş Bankası (C)	ISCTR	11.28	-4.1%	4,071,935



Turkey morning call

Market comment:

We expect XU100 to mix opening this morning. XU100 closed the day at 8,654 level, down by %1,58.

Total trading volume was average level. We anticipate tdy's trading for BIST100 w/in the 8540 - 8870 range.

The first 5 stocks that stand out today to our **Selected Indicators Scoring System**, which you can see in detail on the following pages of our Daily Bulletin: **KTLEV, PGSUS, AGROT, AKFYE and BERA.** We would like to emphasise that you should read the methodology and disclaimer of our system on the relevant page.

Based on the closing of the last trading day, our Deniz Yatırım Model Portfolio, which is created with an equal distribution rate, has been analyzed on a daily basis %-1.29, BIST 100 index %-1.58 performance was realized at levels.

Today's stories:

Market Developments :

Energy Sector: Roadmap for Renewable Energy 2035

Equities:

- FROTO: Our 3Q24 estimates
- AYGAZ & TUPRS: Our 3Q24 estimates
- AKSA: Our 3Q24 estimates
- BIGCH: Our 3Q24 estimates
- PETKM: Ethylene-naphtha spread increased / positive

3Q24 Preview:

EREGL: Ereğli Demir Çelik is expected to announce its 3Q24 financials today after market close. We expect the Company to record sales revenue of TRY47.431 million, EBITDA of TRY4.261 million and net income of TRY-169 million. There is no market consensus.

Market Developments:

Energy Sector: Roadmap for Renewable Energy 2035

The 2035 road map in renewable energy has been announced. Alparslan Bayraktar, Minister of Energy and Natural Resources, stated that they aim to reach an installed capacity of 120 thousand megawatts in wind and solar in 2035 and announced that they will hold a tender for 2 thousand megawatts of WPP and SPP every year with the competition model.

Announcing the first tender in the new model, Minister Bayraktar said that they want to reduce the permission processes, which take 48 months in this field, to 2 years or less. Explaining that a strong and modern infrastructure is needed for installed power and investments, Bayraktar stated that they will bring the grid to the champions league with an infrastructure of 40 thousand megawatts. Bayraktar noted that they have initiated a new investment and reform process worth 108 billion dollars for all these investments and emphasised that all relevant parties should work with the awareness of mobilization.

Bayraktar announced that the share of renewable energy installed capacity, which was 33 percent of the total installed capacity with 12 thousand 975 megawatts in 2005, reached 59 percent with 67 thousand 400 megawatts as of September 2024.

Bayraktar stated that they will switch to the competition model in YEKA auctions and that they will hold auctions of 2 thousand megawatts in solar and wind every year, and that they will announce 5 WPP auctions of 1,200 megawatts on 28 October and 6 SPP auctions of 800 megawatts on 4 November. Noting that they will shorten the processes such as EIA with the super permit mechanism, Bayraktar said that they will reduce the processes that take 48 months to less than 2 years.

Equities

FROTO: Our 3Q24 estimates

Especially for this period, as in previous quarters, we would like to remind you once again that since the inflation accounting has come into force in the majority of companies listed on BIST, we cannot publish earning preview for the companies within our coverage in the order and scope we are used to.

Firstly, we underline that our estimates include the effects of inflation accounting. About the outlook for the 3Q24 period; according to the data shared with ODMD, domestic vehicle sales decreased by 12.8% yoy to 23,520 units in the July-September 2024 period. The export side is the highlight of this period. According to the information contained in the presentation shared by the company, total exports increased by 8% in January-September period compared to the same period of the previous year and totalled 395,717 units. In the light of these data, we expect margins to improve in 3Q24 compared to the previous quarter in addition to our real growth expectation.

We expect the Company to record sales revenue of TRY136,460 million, EBITDA of TRY9,940 million and net income of TRY7,592 million. The company will announce 3Q24 financials on 5 November. Recall that Ford Otomotiv announced sales revenue of TRY86,106 million, EBITDA of TRY11,975 million and net income of TRY13,014 million in 3Q23, excluding the effects of TAS 29.

While our 12-month target price for Ford Otomotiv is TRY1.400,00 our recommendation is BUY. The stock outperformed the index by 16% YTD. According to last 12-months data, the stock is trading at 5.9x P/E and 9.7x EV/EBITDA multiples.

AYGAZ & TUPRS: Our 3Q24 estimates

Especially for this period, as in previous quarters, we would like to remind you once again that since the inflation accounting has come into force in the majority of companies listed on BIST, we cannot publish earning preview for the companies within our coverage in the order and scope we are used to.

Firstly, we underline that our estimates include the effects of inflation accounting. About the outlook of Aygaz for 3Q24 period; we forecast that EBITDA and net income may be higher than 2Q24 thanks to inventory gain with rising LPG prices in additon to high season and improving distributor margins. About the outlook of Tüpraş for 3Q24 period; while we expect strong sales volume with high season, we predict that there will be no significant recovery in profitability due to weakening cracks, and the pressure of the monetary loss item will continue to be partially felt.

We expect Aygaz to record sales revenue of TRY20,354 million, EBITDA of TRY804 million and net income of TRY682 million; Tüpraş to record sales revenue of TRY201,754 million, EBITDA of TRY12,848 million and net income of TRY6,235 million. Both Company will announce 3Q24 financials on 5 November. Recall that Aygaz announced sales revenue of TRY14,280 million, EBITDA of TRY627 million and net income of TRY2,422 million; Tüpraş posted sales revenue of TRY185,137 million, EBITDA of TRY29,358 million and net income of TRY21,306 million in 3Q23, excluding the effects of TAS 29.

While our 12-month target prices for Aygaz and Tüpraş are TRY265.00 and TRY228.06, respectively, our recommendations are BUY for both shares. AYGAZ underperformed the index by 1% and TUPRS underperformed the index by 2% YTD.

BIGCH: Our 3Q24 estimates

Especially for this period, as in previous quarters, we would like to remind you once again that since the inflation accounting has come into force in the majority of companies listed on BIST, we cannot publish earning preview for the companies within our coverage in the order and scope we are used to.

Firstly, we underline that our estimates include the effects of inflation accounting. About the outlook for the 3Q24 period; despite the retail sector being affected by the negative developments on the disposable income side, we believe that the Company's revenues remained strong thanks to the preservation of the number of orders to a large extent and the new branches added to the Company's organisation.

We expect the Company to record sales revenue of TRY927 million, EBITDA of TRY194 million and net income of TRY51 million. Recall that Büyük Şefler Gıda announced sales revenue of TRY468 million, EBITDA of TRY103 million and net income of TRY55 million in 3Q23, excluding the effects of TAS 29.

While our 12-month target price for Büyük Şefler Gıda is TRY52,46 our recommendation is BUY. The stock underperformed the index by 16% YTD. According to last 12-months data, the stock is trading at 22.4x P/E and 4.3x EV/EBITDA multiples.

AKSA: Our 3Q24 estimates

Especially for this period, as in previous quarters, we would like to remind you once again that since the inflation accounting has come into force in the majority of companies listed on BIST, we cannot publish earning preview for the companies within our coverage in the order and scope we are used to.

Firstly, we underline that our estimates include the effects of inflation accounting. About the outlook for 3Q24 period; we think that the capacity utilization rate may continue to remain relatively low as the difficult period in the textile industry continues due to tight monetary policy and weakness in domestic demand. On the other hand, it was stated that on the technical fiber side, it partially compensated for the loss in acrylic fiber, although not completely.

We expect the Company to record sales revenue of TRY6,136 million, EBITDA of TRY937 million and net income of TRY327 million. The Company is expected to announce 3Q24 financials on 30 October. Recall that Aksa Akrilik announced sales revenue of TRY4,671 million, EBITDA of TRY1,184 million and net income of TRY908 million in 3Q23.

While our 12-month target price for Aksa Akrilik is TRY12.80, our recommendation is BUY. The stock underperformed the index by 13% YTD. According to last 12-months data, the stock is trading at 12.0x P/E and 6.7x EV/EBITDA multiples.

PETKM: Ethylene-naphtha spread increased / positive

According to the data shared by Petkim, ethylene-naphtha spread was up by USD33.0 (13.3%) w/w to USD281.0 as of Eki 18, 2024. While ethylene prices down by 2.4% naphtha prices down by 8.3% Note that the spread had been up by USD9.0 last week. We regard increase as positive for Petkim.

Although the ethylene-naphtha spread is a general profitability metric for the petrochemical industry, final product prices should be followed to make a better interpretation of the profitability outlook. The Platts index can also be followed in this respect, as it is an index of the prices of certain petrochemical products. However, it should be noted that the Platts index does not exactly match the product range produced by Petkim.

KAP (Public Disclosure Platform) news

					Divide	nd Payme	nts						
Equity	Summary	Final Ex-Dividend Date	Last Close	Gross - Cash Dividend To Be Paid For Share (TRY)	Net - Cash Dividend To Be Paid For Share (TRY)	Theoretical price	Dividend Yield	Weight in XU30	Percentage Impact on XU30	Rating Impact on XU30	Weight in XU100	Percentage Impact on XU100	Rating Impaci on XU100
BRKSN	Dividend	22.10.2024	≵24.76	0.08	0.07	≵24.68	0.34%	-	No impact	No impact	-	No impact	No impact
LIDER	Dividend	22.10.2024	€81.70	0.13	0.11	≉81.58	0.15%	-	No impact	No impact	-	No impact	No impact
MSGYO	Dividend	22.10.2024	12.79	0.25	0.25	₺12.54	1.94%	-	No impact	No impact	-	No impact	No impact

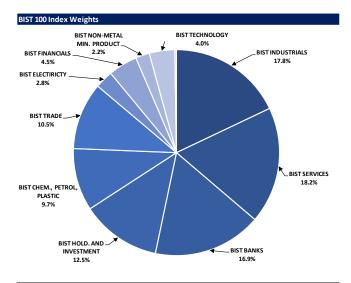
Source: Deniz Invest Strategy and Research, KAP

		General Assembly		
		Week 1		
30 Sep 2024	1 Oct 2024	2 Oct 2024	3 Oct 2024	4 Oct 2024
OTTO / 11:00	QNBFB / 11:00	BJKAS / 10:30	ARSAN / 14:00	SEYKM / 10:00
SOKE /14:00		HKTM / 14:00		GLRYH / 11:00
				BAYRK / 14:00
				ULUUN / 14:30
		Week 2		
7 Oct 2024	8 Oct 2024	9 Oct 2024	10 Oct 2024	11 Oct 2024
KATMR / 11:00	BRKSN / 11:00	ULUSE / 14:00		DCTTR / 10:00
				RGYAS / 14:30
		Week 3		
14 Oct 2024	15 Oct 2024	16 Oct 2024	17 Oct 2024	18 Oct 2024
	FENER / 14:00			
		Week 4		
21 Oct 2024	22 Oct 2024	23 Oct 2024	24 Oct 2024	25 Oct 2024
QNBFL / 11:00		ULAS / 14:00	LIDER / 10:30	BJKAS / 10:30
			ENSRI / 11:00	ACSEL / 11:00
			TMSN / 11:00	
			PCILT / 14:00	
		Week 5		
28 Oct 2024	29 Oct 2024	30 Oct 2024	31 Oct 2024	
		EUHOL / 12:00	BSOKE / 11:00	
		VERTU / 12:00	VERUS / 12:00	
		PAMEL / 14:00	INVES / 14:00	
			TNZTP / 15:00	
			BTCIM / 15:30	

Source: Deniz Invest Strategy and Research, KAP

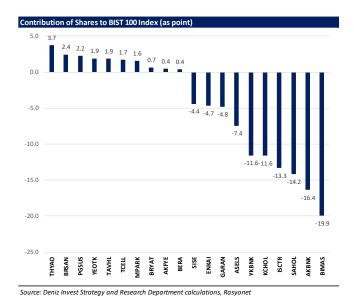
	KAP News
Equity	News
AGHOL	Financial Results for the 3rd quarter of 2024 will be published on PDP on November 07, 2024, Thursday
TCELL	Pursuant to our announcement dated June 24, 2024, the share transfer with respect to the acquisition of 33.3% shares of Sofra Kurumsal ve Ödüllendirme Hizmetleri A.Ş. ("Sofra") by our Company's 100% owned subsidiary Turkcell Ödeme ve Elektronik Para Hizmetleri A.Ş. ("TÖHAŞ"), which had a 66.6% shareholding in Sofra prior to the share transfer, was completed on October 21, 2024 (today).

Source: Deniz Invest Strategy and Research, KAP



BIST 100 index weights and point contributions

Source: Deniz Invest Strategy and Research Department calculations, Rasyonet



Performances of BIST indexes

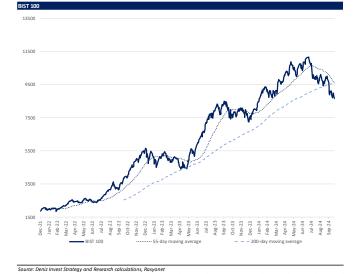
BIST Indexes	Index Description	21.10.2024	18.10.2024	Daily Change	29.12.2023	YTD Char
XU100	BIST 100 INDEX	8654	8794	-1.6%	7470	16%
XU030	BIST 30 INDEX	9584	9767	-1.9%	8021	19%
XU050	BIST 50 INDEX	7686	7819	-1.7%	6572	17%
XBANK	BIST BANKS INDEX	11807	12182	-3.1%	8717	35%
XUTUM	BIST ALL SHARES INDEX	9991	10139	-1.5%	8577	16%
XUMAL	BIST FINANCIALS INDEX	9784	10133	-2.3%	7888	24%
		9804	9992		8193	24%
X0305	BIST 30 CAPPED INDEX 10			-1.9%		
X1005	BIST 100 CAPPED INDEX 10	8656	8795	-1.6%	7472	16%
XBANA	BIST MAIN INDEX	26832	27030	-0.7%	23113	16%
XBLSM	BIST INF. TECHNOLOGY INDEX	4403	4440	-0.8%	3706	19%
XELKT	BIST ELECTRICITY INDEX	447	454	-1.7%	452	-1%
XFINK	BIST LEASING, FACTORING INDEX	3167	3196	-0.9%	3198	-1%
XGIDA	BIST FOOD, BEVERAGE INDEX	10240	10327	-0.8%	8837	16%
XGMYO	BIST REAL EST. INV. TRUSTS INDEX	2857	2890	-1.1%	2449	17%
XHARZ	BIST IPO INDEX	76982	77807	-1.1%	79702	-3%
XHOLD	BIST HOLD. AND INVESTMENT INDEX	7876	8029	-1.9%	6642	19%
XILTM	BIST TELECOMMUNICATION INDEX	2189	2181	0.4%	1391	57%
XINSA	BIST CONSTRUCTION INDEX	10148	10419	-2.6%	8943	13%
		4828	4896		5267	
XKAGT	BIST WOOD, PAPER, PRINTING INDEX			-1.4%		-8%
XKMYA	BIST CHEM., PETROL., PLASTIC INDEX	10756	10864	-1.0%	11439	-6%
XKOBI	BIST SME INDUSTRIAL INDEX	22675	22770	-0.4%	22204	2%
XKURY	BIST CORPORATE GOVERNANCE INDEX	7438	7539	-1.3%	6264	19%
XMADN	BIST MINING INDEX	5818	5826	-0.1%	5363	8%
XMANA	BIST BASIC METAL INDEX	15650	15793	-0.9%	14826	6%
XMESY	BIST METAL PRODUCTS, MACH. INDEX	19275	19511	-1.2%	18675	3%
XSADA	BIST ADANA INDEX	57538	58237	-1.2%	66137	-13%
XSANK	BIST ANKARA INDEX	14849	15080	-1.5%	12998	14%
XSANT	BIST ANTALYA INDEX	8931	8965	-0.4%	11026	-19%
XSBAL	BIST BALIKESIR INDEX	8122	8202	-1.0%	8036	1%
XSBUR	BIST BURSA INDEX	14350	14471	-0.8%	14349	0%
XSDNZ	BIST DENIZLI INDEX	7521	7652	-0.8%	6224	21%
XSGRT	BIST IDENIZEI INDEX BIST INSURANCE INDEX	47765	49000	-1.7%	33697	42%
XSIST	BIST ISTANBUL INDEX	11514	11617	-0.9%	9479	21%
XSIZM	BIST IZMIR INDEX	13641	13749	-0.8%	13131	4%
XSKAY	BIST KAYSERI INDEX	27024	27448	-1.5%	28581	-5%
XSKOC	BIST KOCAELI INDEX	23659	23836	-0.7%	23577	0%
XSKON	BIST KONYA INDEX	7928	7924	0.1%	7870	1%
XSPOR	BIST SPORTS INDEX	3096	3232	-4.2%	3668	-16%
XSTKR	BIST TEKIRDAG INDEX	38600	38868	-0.7%	39257	-2%
XTAST	BIST NON-METAL MIN.PRODUCT INDEX	11011	11137	-1.1%	10958	0%
XTCRT	BIST W. AND RETAIL TRADE INDEX	21397	21940	-2.5%	16660	28%
XTEKS	BIST TEXTILE. LEATHER INDEX	3274	3338	-1.9%	2994	9%
XTM25	BIST DIVIDEND 25 INDEX	11912	12220	-2.5%	9394	27%
XTMTU	BIST DIVIDEND 25 INDEX BIST DIVIDEND INDEX	9183	9395	-2.3%	7491	27%
XTRZM	BIST DIVIDEND INDEX BIST TOURISM INDEX	9183	9395	-2.3%	997	23%
XTUMY	BIST ALL SHARES-100 INDEX	30586	30911	-1.1%	25772	19%
XUHIZ	BIST SERVICES INDEX	8542	8618	-0.9%	6839	25%
XULAS	BIST TRANSPORTATION INDEX	32194	32004	0.6%	24695	30%
XUSIN	BIST INDUSTRIALS INDEX	11775	11896	-1.0%	11532	2%
XUSRD	BIST SUSTAINABILITY INDEX	11958	12168	-1.7%	9694	23%
XUTEK	BIST TECHNOLOGY INDEX	11956	12197	-2.0%	9541	25%
XYLDZ	BIST STAR INDEX	9344	9485	-1.5%	8042	16%
XYORT	BIST INVESTMENT TRUSTS INDEX	3224	3353	-3.8%	3385	-5%
XYUZO	BIST 100-30 INDEX	15056	15173	-0.8%	14042	7%
X1020	BIST LIQUID 10 EX BANKS	10791	10863	-0.7%	9883	9%
XAKUR	BIST BROKERAGE HOUSES	35399	36433	-2.8%	36746	-4%
XLBNK	BIST LIQUID BANKS	10477	10824	-3.2%	7700	36%
XTKJS	BIST TECHNOLOGY CAPPED INDEX	17835	18106	-1.5%	14089	27%

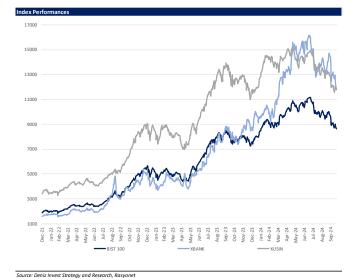


Source: Deniz Invest Strategy and Research calculations, Rasyonet



Source: Deniz Invest Strategy and Research calculations, Rasyonet





Scoring system with selected indicators on daily basis

Denizinvest	©			DENIZ INVEST	STRATEG	Y & RESEA	RCH BIST 100	INDEX SCORIN	NG SYSTEM V	VITH SELECT	ED INDICATORS	ON DAILY BA	ASIS		
Equity	Last Close Pr	revious day close	Change	Volume (mln.)	RSI	MACD Vo	lume > 3 day average	 RSI > 5 day average 	RSI < 70.0	RSI > 30.0	MACD > 5 day averag	ge MACD≻0 L	ast close > 3 day avera	ge Previous score	Score
KTLEV PGSUS	52.45 239.50	51.05 236.60	2.74%	163.34 1,673.48	60.32 54.37	0.35	1	1		1	1	↓ ↓	*	100.0 100.0	100.0 100.0
AGROT	12.94	12.83	0.86%	485.63	41.83 -	0.69	1	1		1	1	×	1	87.5	87.5
AKFYE BERA	17.75 12.93	17.36 12.66	2.25% 2.13%	155.33 294.72	41.78 - 36.43 -	0.71	4		1	1	1	×		87.5 87.5	87.5 87.5
BRSAN	486.50	458.25	6.16%	1,386.55	60.16 -	3.94	÷.		J.			×	i i	87.5	87.5
BRYAT EGEEN	1,993.00 10,015.00	1,942.00 9,905.00	2.63% 1.11%	447.92 222.52	56.70 - 49.33 -	33.61 249.45	*	1		1	1	×	1	87.5 87.5	87.5 87.5
GOLTS	369.25	364.00	1.44%	107.06	38.48 -	16.33	2	1	ÿ	,	1	×	;	87.5	87.5
MPARK TMSN	327.50 114.50	319.00 113.00	2.66% 1.33%	313.70 127.71	47.19 - 43.49 -	12.97 3.17	4	1		1	1	×	1	87.5 87.5	87.5 87.5
YEOTK	167.50	152.30	9.98%	216.31	55.58 -	3.14	÷.		, i	, V		×	÷	87.5	87.5
KONTR	40.60 6,295.00	40.22 6,287.50	0.94%	477.02 88.81	42.97 - 45.80 -	1.43 144.34	√ ×	1	1	1	1	×	-	62.5 62.5	62.5 62.5
PEKGY	4.05	4.06	-0.25%	116.64	32.23 -	0.23	1	1			1	×	×	62.5	62.5
TAVHL THYAO	227.20 269.50	224.20 268.00	1.34% 0.56%	437.86 6,494.70	44.09 - 42.67 -	6.76 5.76	1	1	1	1	1	×	×	62.5	62.5 62.5
TSKB	11.51	11.54	-0.26%	351.12	52.73 -	0.08	4	4	1	1	1	×	×	62.5	62.5
CANTE	1.41 49.40	1.44 49.32	-2.08% 0.16%	76.30 371.51	31.06 - 29.77 -	0.06	×	×	1	√ ×	1	×	×	53.5	53.5 53.5
DOHOL	12.82	12.92	-0.77%	376.79	36.00 -	0.55	1	×	1	1	1	×	×	53.5	53.5
GESAN SKBNK	39.22 4.07	40.08 4.10	-2.15% -0.73%	88.15 230.01	42.94 - 46.97 -	0.82	4	×	1	1	1	×	*	53.5 53.5	53.5 53.5
SMRTG	34.00	34.60	-1.73%	65.80	32.90 -	1.81	4	×	1	1		×	×	53.5	53.5
AGHOL FROTO	290.50 962.50	287.50 967.50	1.04%	140.95 1,013.04	35.60 - 57.82	10.15 8.76	√ ×	1	↓ ↓	1	×	×	×	50.0 50.0	50.0 50.0
FENER	94.95	103.20	-7.99%	296.46	23.16 -	6.93		×	,	×	1	×	×	45.5	45.5
KLSER OBAMS	32.82	33.24	-1.26%	33.49 84.89	27.55 - 58.69	2.03	√ ×	×	1	×	1	×	×	45.5	45.5 41.0
OBAMS OTKAR	37.20 441.00	37.02 462.50	0.49% -4.65%	84.89 141.65	58.69 42.67 -	0.91	× V	×	v 	1	×	×	×	41.0 41.0	41.0 41.0
VESBE	17.61	17.99	-2.11%	30.73	49.94	0.04	×	×	1	1	1	4	*	41.0	41.0
BINHO CLEBI	284.75 1,770.00	287.50 1,772.00	-0.96%	85.98 93.38	30.45 - 44.60 -	24.29 39.17	×	1	√ √	1	1	×	×	37.5 37.5	37.5 37.5
DOAS	213.50	214.00	-0.23%	173.88	46.62 -	2.39	×	1	1	1	1	×		37.5	37.5
KOZAA KOZAL	56.55 20.06	57.10 19.98	-0.96% 0.40%	210.63 878.43	40.41 -	2.20	×			1	1	×	×	37.5 37.5	37.5 37.5
MIATK	38.40	38.16	0.63%	356.59	36.01 -	2.00	×	1	1	1	1	×	×	37.5	37.5
ODAS SASA	5.68	5.66	0.35%	241.13 1.134.76	33.46 - 36.42 -	0.31	×	1		1	1	×	× ×	37.5 37.5	37.5 37.5
TOASO	193.70	196.60	-1.48%	498.08	38.56 -	8.19	×	¥	√	¥	1	×	×	37.5	37.5
ZOREN TKFEN	4.15	4.19	-0.95%	228.13 725.70	47.09 - 72.97	0.08	×	1	√	1	1	×	×	37.5 33.0	37.5 33.0
ADEL	35.14	36.02	-2.44%	43.07	37.86 -	2.08	×	×	Ŷ	1	7	×	×	28.5	28.5
AKFGY	1.82 84.50	1.84	-1.09% -1.74%	39.33 247.95	33.63 - 37.06 -	0.07	×	×	1	1	1	×	×	28.5 28.5	28.5 28.5
ALARK	84.50	88.30	-1.74%	316.90	40.34 -	2.29	×	×	↓ ↓	v √	¥ •	×	×	28.5	28.5
ARCLK	139.00	147.00	-5.44%	286.04	45.40 -	0.88	×	×	1	1	1	×	×	28.5	28.5
ARDYZ ASELS	30.00 57.60	30.30 59.35	-0.99%	49.67 1,411.30	33.73 - 48.75 -	1.45	×	×	√ √	√ √	1	×	×	28.5	28.5 28.5
ASTOR	67.60	67.85	-0.37%	368.66	35.38 -	2.80	×	×	1	1	1	×	×	28.5	28.5 28.5
BJKAS CWENE	4.83 155.00	5.01 155.80	-3.59% -0.51%	100.22 58.32	28.14 - 31.38 -	0.41 8.74	×	×	√ √	×	1	×	×	28.5	28.5
EKGYO	9.49	9.76	-2.77%	1,186.16	34.96 -	0.47	×	×	1	1	1	×	×	28.5	28.5
ENERY ENKAI	220.00 45.92	231.90 47.74	-5.13% -3.81%	175.40 868.51	51.08 49.72 -	5.86 0.30	×	×	1	1	×	×	×	28.5 28.5	28.5 28.5
GUBRF	183.00	188.80	-3.07%	972.95	47.09	0.08	×	×	1	1	×	1	×	28.5	28.5
HALKB KARSN	15.77 14.22	15.95 14.54	-1.13%	469.82 247.18	43.70 - 38.41 -	0.13	*	×	√ ↓	1	1	×	×	28.5 28.5	28.5 28.5
KCAER	35.20	35.80	-1.68%	45.85	37.77 -	1.28	×	×	1	1	1	×	×	28.5	28.5
KRDMD LMKDC	25.20 20.62	26.04 21.16	-3.23% -2.55%	948.14 64.97	46.02 38.17 -	0.31	×	×	1	1	×	×	×	28.5 28.5	28.5 28.5
PAPIL	74.10	77.25	-4.08%	118.58	41.91 -	3.92	×	×	1	1	4	×	×	28.5	28.5
PETKM REEDR	18.62 21.08	19.08 21.62	-2.41% -2.50%	622.79 295.88	31.28 - 30.35 -	0.94	×	×	1	1	1	×	×	28.5 28.5	28.5 28.5
SISE	38.82	39.64	-2.07%	872.56	42.49 -	0.71	×	×	v	, ,	v	×	×	28.5	28.5
TCELL TTKOM	85.50 45.74	85.10 45.72	0.47%	1,398.36 689.28	40.17 - 43.05 -	2.52	×	×	4	1	1	×	×	28.5 28.5	28.5 28.5
TTRAK	719.00	724.00	-0.69%	181.86	52.11 -	0.96	×	×	v	,	¥	×	×	28.5	28.5
TUKAS TURSG	6.40 11.92	6.43 12.19	-0.47% -2.21%	45.94 60.71	35.66 - 44.34 -	0.29	×	×	1	1	1	×	×	28.5 28.5	28.5 28.5
ULKER	122.50	125.80	-2.62%	330.65	34.95 -	5.88	×	×	v v	1	¥ √	×	×	28.5	28.5
VAKBN VESTL	21.34 58.45	21.30 59.30	0.19%	397.81 151.37	44.98 39.63 -	0.02	×	×	1	1	× ./	1	×	28.5 28.5	28.5 28.5
BTCIM	58.45 146.80	146.90	-1.43%	48.51	24.30 -	1.72	×	×	v v	×	,	×	× ×	28.5	20.5
ECILC	37.38	38.12	-1.94%	69.81	27.80 -	2.58	×	×	1	×	1	×	×	20.5	20.5
AKBNK AKSA	48.46 8.07	50.15 8.30	-3.37% -2.77%	3,758.86 68.20	30.15 - 37.01 -	1.99	×	×	√ √	1	×	×	*	16.0 16.0	16.0 16.0
AKSEN	33.50	34.18	-1.99%	67.11	35.17 -	0.95	×	×	1	1	×	×	×	16.0	16.0
ALFAS ANSGR	47.12 76.95	47.52 78.35	-0.84% -1.79%	57.66 97.44	35.50 - 43.83 -	1.99 0.34	×	×	1	1	×	×	×	16.0 16.0	16.0 16.0
BIMAS	445.75	461.00	-3.31%	2,345.30	31.19 -	22.00	×	×	, V	1	×	×	×	16.0	16.0
CIMSA ENJSA	30.08 53.10	30.72 53.80	-2.08%	183.00 107.91	34.69 -	1.04	×	×	1	1	×	×	×	16.0 16.0	16.0 16.0
EREGL	47.52	48.06	-1.12%	3,004.07	41.47 -	0.38	×	×	1	, v	×	×	×	16.0	16.0
EUPWR GARAN	25.84 108.60	26.06 110.90	-0.84% -2.07%	87.71 2,024.44	39.11 - 37.66 -	0.72	×	×	√ J	1	*	×	×	16.0 16.0	16.0 16.0
HEKTS	3.60	3.69	-2.44%	476.51	33.79 -	0.14	×	×	v	1	×	×	×	16.0	16.0
ISMEN	31.32	32.60	-3.93%	93.01 1,865.64	35.25 -	1.04	×	×	1	1	×	×	×	16.0 16.0	16.0
KCHOL MGROS	170.70 403.50	176.50 411.50	-3.29% -1.94%	1,865.64 571.63	39.35 - 30.61 -	2.23 19.07	×	×	↓ ↓	1	×	×	×	16.0 16.0	16.0 16.0
RGYAS	102.60	103.00	-0.39%	23.78	40.12 -	1.73	×	×	1	1	×	×	×	16.0	16.0
TUPRS YKBNK	144.70 24.12	145.00 25.10	-0.21%	1,995.45 3,517.53	37.11 - 30.67 -	2.01	×	×	√ √	1	×	×	×	16.0 16.0	16.0 16.0
AEFES	176.20	178.90	-1.51%	325.00	29.63 -	8.51	×	×	V.	×	×	×	×	8.0	8.0
ISCTR MAVI	11.28 77.10	11.76 77.50	-4.08% -0.52%	4,071.93 132.82	27.32 - 24.19 -	0.39 4.66	×	×		×	×	×	* *	8.0 8.0	8.0 8.0
OYAKC	54.85	56.20	-2.40%	219.60	26.98 -	2.39	×	×	v	×	×	×	×	8.0	8.0
SAHOL SOKM	79.00 40.06	82.70 41.00	-4.47% -2.29%	1,804.44 186.68	29.46 -	2.69	×	×	4	×	×	×	×	8.0 8.0	8.0 8.0
	40.00	+1.00	A.A.3/0	100.00		4.02									

ICANT

As Deniz Investment Strategy and Research Department, we do not make any investment consultancy and/or buy-sell proposals in this study. Investors should make decisions on their own portfolio with their own free will. The aim of this study is to reflect the values they get on a daily basis through the scoring system established over the changes of the selected indicators (price level, trading volume, RSI and MACD).

How the scoring system works ?

Shares that meet each of the following conditions are given 25 full points. Evaluation was made out of 100 full points. The shares in the BIST 100 index are ranked from largest to smallest according to their total scores. 1) The trading volume on the basis of shares should be above the average trading volume of the last 3 days. 2) The last colosing price should be above the 3-day moving are vering value and the previous disting price. 3) The last value for the RSI indicator should be greater than 300, less than 700 and above the average value of the last 3 days. 4) The last value for the RSI indicator should be greater than 300, less than 700 and above the average value of the last 3 days. 4) The last value for the RSI indicator should be above the warenge value of the last 3 days.

Bottom-peak analysis of the last 90 days

Denizlav	rest 😳		DEN	Z INVEST STRATEGY & RE	SEARCH BIST 100 IND	EX BOTTOM-PEAK ANA	LYSIS	
Equity	Last close	Previous close	Change %	Last 90 day peak	Last 90 day bottom	Distance to peak	Distance to bottom	Is it above the peak value?
ADEL AEFES	35.14 176.20	36.02 178.90	-2.4% -1.5%	58.21 301.75	32.84 176.20	66% 71%	7%	×
AGHOL	290.50	287.50	1.0%	466.50	287.50	61%	1%	×
AGROT	12.94	12.83	0.9%	22.18	11.75	71%	9%	×
AKBNK AKFGY	48.46 1.82	50.15 1.84	-3.4% -1.1%	69.30 2.58	48.46 1.81	43% 42%	- 1%	×
AKFYE	1.82	1.84	2.2%	2.58	16.98	42%	4%	×
AKSA	8.07	8.30	-2.8%	12.38	8.07	53%	-	×
AKSEN	33.50	34.18	-2.0%	48.14	33.50	44%		×
ALARK	84.50 47.12	86.00 47.52	-1.7% -0.8%	114.70 73.78	82.70 46.84	36%	2% 1%	×
ALTAS	47.12 85.90	88.30	-2.7%	123.40	73.90	44%	14%	×
ANSGR	76.95	78.35	-1.8%	113.30	73.00	47%	5%	×
ARCLK	139.00	147.00	-5.4%	190.80	133.90	37%	4%	×
ARDYZ ASELS	30.00 57.60	30.30 59.35	-1.0% -2.9%	41.95 65.00	29.60 54.50	40% 13%	1% 5%	×
ASTOR	67.60	67.85	-0.4%	102.39	65.25	51%	3%	×
BERA	12.93	12.66	2.1%	19.96	12.40	54%	4%	×
BIMAS	445.75	461.00	-3.3%	620.33	445.75	39%		×
BINHO BJKAS	284.75 4.83	287.50 5.01	-1.0% -3.6%	461.25 7.80	277.00 4.73	62% 61%	3% 2%	×
BRSAN	486.50	458.25	6.2%	575.00	349.00	18%	28%	×
BRYAT	1993.00	1942.00	2.6%	2425.00	1702.00	22%	15%	×
BTCIM	146.80	146.90	-0.1%	247.70	140.00	69%	5%	×
CANTE	1.41	1.44	-2.1%	2.28	1.41	62%	-	×
CCOLA CIMSA	49.40 30.08	49.32 30.72	0.2%	81.59 37.54	47.46 29.34	65% 25%	4% 2%	×
CLEBI	1770.00	1772.00	-0.1%	2595.00	1665.00	47%	6%	×
CWENE	155.00	155.80	-0.5%	250.56	153.10	62%	1%	×
DOAS	213.50	214.00	-0.2%	269.74	206.40	26%	3%	×
DOHOL	12.82	12.92	-0.8%	17.32	12.62	35%	2%	×
ECILC EGEEN	37.38 10015.00	38.12 9905.00	-1.9%	59.10 13900.00	37.26 8992.50	58%	0%	×
EKGYO	9.49	9.76	-2.8%	12.70	8.66	34%	9%	×
ENERY	220.00	231.90	-5.1%	241.00	165.40	10%	25%	×
ENJSA	53.10	53.80	-1.3%	71.15	52.75	34%	1%	×
ENKAI EREGL	45.92 47.52	47.74 48.06	-3.8% -1.1%	51.70 59.40	39.60 46.22	13% 25%	14% 3%	×
EUPWR	25.84	26.06	-0.8%	37.40	25.84	45%	-	×
FENER	94.95	103.20	-8.0%	195.40	94.95	106%		×
FROTO	962.50	967.50	-0.5%	1131.00	859.50	18%	11%	×
GARAN	108.60	110.90	-2.1%	132.90	102.70	22%	5%	×
GESAN GOLTS	39.22 369.25	40.08 364.00	-2.1% 1.4%	54.10 538.01	37.92 345.75	38% 46%	3% 6%	×
GUBRF	183.00	188.80	-3.1%	205.50	132.00	12%	28%	×
HALKB	15.77	15.95	-1.1%	19.82	15.22	26%	3%	×
HEKTS	3.60	3.69	-2.4%	4.85	3.60	35%		×
ISCTR	11.28 31.32	11.76 32.60	-4.1% -3.9%	17.62 43.00	11.28 31.32	56% 37%		×
KARSN	14.22	14.54	-2.2%	18.53	11.36	30%	20%	×
KCAER	35.20	35.80	-1.7%	57.19	34.60	62%	2%	×
KCHOL	170.70	176.50	-3.3%	235.00	170.70	38%	-	×
KLSER KONTR	32.82 40.60	33.24 40.22	-1.3% 0.9%	53.50 64.39	32.14 37.80	63% 59%	2% 7%	×
KONYA	6295.00	6287.50	0.1%	8450.00	5820.00	34%	8%	×
KOZAA	56.55	57.10	-1.0%	74.00	50.85	31%	10%	×
KOZAL	20.06	19.98	0.4%	28.68	19.40	43%	3%	×
KRDMD KTLEV	25.20 52.45	26.04 51.05	-3.2%	32.90 56.00	22.30 38.30	31%	12% 27%	×
LMKDC	20.62	21.16	-2.6%	27.28	19.50	32%	5%	×
MAVI	77.10	77.50	-0.5%	136.20	77.10	77%	-	×
MGROS	403.50	411.50	-1.9%	581.50	403.50	44%	-	×
MIATK MPARK	38.40 327.50	38.16 319.00	0.6%	67.10 421.22	36.74 289.25	75% 29%	4% 12%	×
OBAMS	37.20	37.02	0.5%	39.09	31.35	5%	16%	×
ODAS	5.68	5.66	0.4%	9.05	5.57	59%	2%	×
OTKAR	441.00	462.50	-4.6%	659.00	415.25	49%	6%	×
OYAKC PAPIL	54.85 74.10	56.20	-2.4%	79.25 157.43	54.85	44%	- 8%	×
PAPIL PEKGY	4.05	77.25 4.06	-4.1% -0.2%	9.49	67.95 3.98	112%	2%	×
PETKM	18.62	19.08	-2.4%	25.98	18.62	40%	-	×
PGSUS	239.50	236.60	1.2%	257.00	208.60	7%	13%	×
REEDR	21.08	21.62	-2.5%	40.02	20.02	90%	5%	×
RGYAS SAHOL	102.60 79.00	103.00 82.70	-0.4% -4.5%	132.40 109.70	101.50 79.00	29% 39%	- 1%	×
SASA	3.90	3.95	-1.3%	5.96	3.80	53%	3%	×
SISE	38.82	39.64	-2.1%	51.60	37.66	33%	3%	×
SKBNK	4.07	4.10	-0.7%	4.65	3.60	14%	12%	×
SMRTG SOKM	34.00 40.06	34.60 41.00	-1.7% -2.3%	55.70 65.34	33.32 40.06	64% 63%	2%	×
TABGD	130.40	131.80	-1.1%	208.98	130.40	60%		×
TAVHL	227.20	224.20	1.3%	290.75	210.00	28%	8%	×
TCELL	85.50	85.10	0.5%	114.80	82.35	34%	4%	×
THYAO TKFEN	269.50 69.50	268.00 69.85	0.6%	316.50 70.80	257.75 47.08	17%	4% 32%	×
TMSN	114.50	113.00	-0.5%	143.60	47.08	2%	52%	×
TOASO	193.70	196.60	-1.5%	350.50	185.00	81%	4%	×
TSKB	11.51	11.54	-0.3%	13.12	10.65	14%	7%	×
TTKOM	45.74	45.72	0.0%	54.85	43.78	20%	4%	×
TTRAK TUKAS	719.00 6.40	724.00 6.43	-0.7% -0.5%	967.50 9.60	672.00 6.22	35% 50%	7% 3%	×
TUPRS	144.70	145.00	-0.2%	161.88	142.91	12%	1%	×
TURSG	11.92	12.19	-2.2%	18.26	11.48	53%	4%	×
ULKER	122.50	125.80	-2.6%	187.30	122.50	53%	-	×
VAKBN VESBE	21.34 17.61	21.30 17.99	0.2%	25.20 22.47	18.10 16.67	18% 28%	15% 5%	×
VESTL	58.45	59.30	-1.4%	87.70	56.60	50%	3%	×
YEOTK	167.50	152.30	10.0%	218.80	147.80	31%	12%	×
YKBNK	24.12	25.10	-3.9%	34.56	24.12	43%	-	×
ZOREN	4.15	4.19	-1.0%	5.88	3.89	42%	6%	×

Equity

quity

Selected ratios

quity Cod		Sector STATIONARY	P/E	EV/EBITDA 15.90	EV/Sales 3.59	ROE 48%	Market Cap (bn. TRY)	Free Float Ratio	BIST 100 Share Rate
ADEL	Adel Kalemcilik Anadolu Efes Biracilik	STATIONARY BEVERAGES AND SOFT DRINKS	19.28 4.06	15.90 3.89	3.59	48%	9.1 104.3	28%	0.1%
AGHOL	Ag Anadolu Grubu Holding	CONGLOMERATES	3.75	2.50	0.21	34%	70.7	34%	0.9%
AGROT	Agrotech Yuksek Teknoloji Ve Yatirim	IT	131.98	159.08	6.62	2%	15.5	25%	0.2%
AKBNK	Akbank	BANKING	4.23			30%	252.0	52%	3.3%
AKFGY AKFYE	Akfen G.M.Y.O. Akfen Yenilenebilir Enerji	REAL ESTATE INVESTMENT TRUSTS ENERGY	3.28	7.97 8.23	7.06 5.21	-1% 31%	7.1	45% 31%	0.1%
AKSA	Akien termenebilit cherji Aksa	INDUSTRIAL TEXTILE	3.28 11.64	6.57	1.18	19%	31.4	37%	0.2%
AKSEN	Aksa Enerji	ENERGY	8.38	8.82	1.99	16%	41.1	21%	0.5%
ALARK	Alarko Holding	CONSTRUCTION	10.93		4.32	9%	36.8	37%	0.5%
ALFAS	Alfa Solar Enerji	ENERGY	25.50	14.30	2.01	26%	17.3	20%	0.2%
ALTNY	Altinay Savunma Teknolojileri	IT	35.74	27.16	13.09	500/	20.2	25%	0.3%
ANSGR	Anadolu Sigorta Arcelik	INSURANCE DURABLE GOODS	4.56 14.33	7.62	0.49	52% 12%	38.5 93.9	35% 15%	0.5%
ARCLK	Ard Grup Bilisim Teknolojileri	IT	7.69	4.35	3.12	41%	5.1	75%	0.1%
ASELS	Aselsan	COMMUNICATION EQUIPMENT	22.33	12.47	2.72	12%	262.7	26%	3.5%
ASTOR	Astor Enerji	ENERGY	10.69	7.68	2.61	52%	67.5	28%	0.9%
BERA	Bera Holding	CONGLOMERATES	2.22	3.60	0.52	28%	8.8	64%	0.1%
BIMAS	Bim Birlesik Magazalar	RETAIL	11.91	16.70	0.68	36%	270.7	60%	3.6%
BINHO BJKAS	1000 Yatirimlar Holding	CONGLOMERATES FOOTBALL CLUBS	16.07 12.18	3.33	3.22 2.81	7%	13.4 5.8	20% 45%	0.2%
BRSAN	Besiktas Futbol Yat. Borusan Boru Sanavi	STEEL & IRON	31.27	18.61	2.81	9%	5.8	45%	0.1%
BRYAT	Borusan Yat. Paz.	CONGLOMERATES	31.12	18.01	524.23	8%	56.1	13%	0.7%
BTCIM	Bati Cimento	CEMENT	7.91	16.56	2.32	39%	26.4	42%	0.3%
CANTE	Can2 Termik	ENERGY		5.43	1.78	-5%	9.9	51%	0.1%
CCOLA	Coca Cola Icecek	BEVERAGES AND SOFT DRINKS	5.30	7.05	1.28	64%	138.2	25%	1.8%
CIMSA	Cimsa	CEMENT	9.00	7.77	1.35	19%	28.4	45%	0.4%
CLEBI	Celebi	AIRLINES AND GROUND HANDLING ENERGY	19.56 40.90	10.67 9.49	3.10 2.04	50% 8%	43.0 19.2	12% 29%	0.6%
DOAS	Cw Enerji Muhendislik Dogus Otomotiv	AUTOMOTIVE	40.90	9.49	2.04	8% 44%	19.2	29%	0.3%
DOHOL	Dogas Otomotiv Dogan Holding	CONGLOMERATES	2.12	2.28	0.30	-11%	33.5	36%	0.6%
ECILC	Eczacibasi Ilac	HEALTHCARE	8.79	49.98	3.65	9%	25.6	19%	0.3%
EGEEN	Ege Endustri	AUTOMOTIVE SPARE PARTS	50.08	31.35	7.06	16%	31.5	34%	0.4%
EKGYO	Emlak G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS		6.42	1.64	-2%	36.1	51%	0.5%
ENERY	Enerya Enerji	ENERGY	6.86	22.80	1.70	29%	31.9	27%	0.4%
ENJSA ENKAI	Enerjisa Enerji Enka Insaat	ENERGY CONSTRUCTION	17.78 12.67	4.20	0.57	7% 10%	62.7 275.5	20%	0.8%
EREGL	Eregli Demir Celik	STEEL & IRON	9.28	9.40	1.24	10%	166.3	48%	2.2%
EUPWR	Europower Enerji Ve Otomasyon Teknolojiler		397.75	7.87	1.24	1%	17.1	27%	0.2%
FENER	Fenerbahce	FOOTBALL CLUBS	5.92		2.33		9.4	34%	0.1%
FROTO	Ford Otosan	AUTOMOTIVE	5.87	9.70	0.86	86%	337.8	18%	4.5%
GARAN	Garanti Bankasi	BANKING	4.66			41%	456.1	14%	6.0%
GESAN	Girişim Elektrik Sanayi Taahhüt Ve Ticaret	ENERGY	22.11	4.23	1.20	13%	18.0	28%	0.2%
GOLTS GUBRF	Goltas Cimento Gubre Fabrikalari	CEMENT AGRICULTURAL CHEMICALS	3.08	5.21 14.80	1.29	47% -2%	6.6 61.1	68% 22%	0.1%
HALKB	Halk Bankasi	BANKING	8.45	14.60	1.57	-2%	113.3	22%	1.5%
HEKTS	Hektas	AGRICULTURAL CHEMICALS	0.45		8.16	-23%	30.3	41%	0.4%
ISCTR	Is Bankasi (C)	BANKING	4.03			28%	282.0	31%	3.7%
ISMEN	Is Yatirim	BROKERAGE HOUSE	12.31	2.33	0.05	23%	47.0	28%	0.6%
KARSN	Karsan Otomotiv	AUTOMOTIVE	17.02	18.68	1.85	19%	12.8	39%	0.2%
KCAER KCHOI	Kocaer Celik	STEEL & IRON	23.28	12.23	1.49	15% 15%	23.1 432.9	24%	0.3%
KLSER	Koc Holding Kaleseramik Canakkale Kalebodur Seramik	CONGLOMERATES TILE INDUSTRY	7.79	9.64	1.48	-23%	432.9	22%	0.2%
KONTR	Kontrolmatik Teknoloji	ENERGY	31.34	27.58	4.97	29%	26.4	46%	0.2%
KONYA	Konya Cimento	CEMENT	65.99	42.88	6.03	23%	30.7	15%	0.4%
KOZAA	Koza Anadolu Metal	MINING	172.09	2.90	1.14	1%	21.9	44%	0.3%
KOZAL	Koza Altin Isletmeleri	MINING		12.96	5.48	-2%	64.2	29%	0.8%
KRDMD	Kardemir (D)	STEEL & IRON	21.34	16.27	0.87	4%	19.7	89%	0.3%
KTLEV	Katilimevim Tasarruf Finansman	BROKERAGE HOUSE	6.91			115%	9.4	31%	0.1%
LMKDC MAVI	Limak Doğu Anadolu Çimento Mavi Giyim	CEMENT TEXTILE	6.19 11.86	5.97 4.16	2.69	40%	10.6 30.6	30% 73%	0.1%
MGROS	Migros	RETAIL	9.63	14.10	0.30	26%	73.1	51%	1.0%
MIATK	Mia Teknoloji	IT	16.79	11.97	8.33	59%	19.0	57%	0.3%
MPARK	Mlp Saglik Hizmetleri	HEALTHCARE	10.75	8.00	2.12	55%	62.6	27%	0.8%
OBAMS	Oba Makarnacilik	FOOD	7.67	17.91	0.61		17.8	20%	0.2%
ODAS	Odas Elektrik	ENERGY	20.09	2.08	0.81	4%	8.0	73%	0.1%
OTKAR	Otokar Ovak Cimenta Fabrikalari	AUTOMOTIVE CEMENT	41.83	35.93 5.88	1.97 1.61	20%	52.9 68.4	27%	0.7%
PAPIL	Oyak Cimento Fabrikalari Papilon Savunma Teknoloji Ve Ticaret	CEMENT	11.74	5.88	1.61 19.00	-12%	68.4	24%	0.9%
PAPIL	Papiron Savonna Teknoloji ve ricarec Peker G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	1.85	70.31	63.00	-12%	2.5	61%	0.0%
PETKM	Petkim	OIL & GAS	2.66	545.17	1.05	40%	47.2	47%	0.6%
PGSUS	Pegasus Hava Tasimaciligi	AIRLINES AND GROUND HANDLING	5.96	8.68	2.39	43%	119.8	43%	1.6%
REEDR	Reeder Teknoloji	IT		16.93	7.08	-1%	20.0	23%	0.3%
RGYAS	Ronesans G.M.Y.O	REAL ESTATE INVESTMENT TRUSTS	1.74	12.84	7.54		34.0	10%	0.4%
SAHOL	Sabanci Holding	CONGLOMERATES	207.25	17.88	11.10	0%	165.9	51% 24%	2.2%
SASA SISE	Sasa Sise Cam	INDUSTRIAL TEXTILE GLASS	4.65 7.61	21.87	4.84	58% 11%	168.8 118.9	24% 49%	2.2%
SKBNK	Sise Cam Sekerbank	BANKING	3.97	11.02	1.07	34%	118.9	49%	0.1%
SMRTG	Smart Gunes Enerjisi Teknolojileri	ENERGY	25.00	13.42	2.38	39%	20.6	25%	0.3%
SOKM	Sok Marketler Ticaret	RETAIL	5.66	14.98	0.15	25%	23.8	51%	0.3%
TABGD	Tab Gida Sanayi	FOOD	18.42	5.90	1.25	23%	34.1	20%	0.4%
TAVHL	Tav Havalimanlari	AIRLINES AND GROUND HANDLING	7.96	8.64	2.64	24%	82.5	48%	1.1%
TCELL	Turkcell	COMMUNICATION	8.35	3.73	1.74	21%	188.1	54%	2.5%
THYAO	Turk Hava Yollari Tekfen Holding	AIRCINES AND GROOND IDINDEING	2.04	4.76	0.94	43%	371.9	50%	4.9%
TKFEN TMSN	Tekfen Holding Tumosan Motor Ve Traktor	CONGLOMERATES	65.10 17.64	63.81 9.57	0.58	2% 17%	25.7 13.2	48% 29%	0.3%
TOASO	Tofas Otomobil Fab.	AUTOMOTIVE	7.20	4.88	0.67	42%	96.9	24%	1.3%
TSKB	T.S.K.B.	BANKING	3.90			39%	32.2	39%	0.4%
ттком	Turk Telekom	COMMUNICATION	6.32	4.68	1.65	31%	160.1	13%	2.1%
TTRAK	Turk Traktor	AUTOMOTIVE	6.94	4.77	1.05	85%	71.9	24%	0.9%
TUKAS	Tukas	FOOD	6.57	5.38	1.47	22%	9.4	39%	0.1%
TUPRS	Tupras	OIL & GAS	4.66	2.36	0.26	35%	278.8	49%	3.7%
TURSG	Turkiye Sigorta	INSURANCE	6.05	4.00	0.02	64%	59.6	18%	0.8%
ULKER	Ulker T. Vakiflar Bankari	FOOD BANKING	5.74	4.80	0.93	48%	45.2	39%	0.6%
VAKBN VESBE	T. Vakiflar Bankasi Vestel Beyaz Esya	BANKING DURABLE GOODS	5.46 5.97	3.57	0.49	23% 25%	211.6 28.2	6% 19%	2.8%
VESBE	Vestel Beyaz Esya Vestel	DURABLE GOODS	6.25	4.72	0.49	25%	19.6	45%	0.4%
YEOTK	Yeo Teknoloji Enerji Ve End	ENERGY	23.50	4.72	1.87	55%	19.6	45%	0.3%
	Yapi Ve Kredi Bankasi	BANKING	3.32			36%	203.7	39%	2.7%
YKBNK			1.74	11.58	2.25	31%	20.8	36%	0.3%

Yapi Ve Kredi Bankas Zorlu Enerji nvest Strategy and Research Departmen and EV/SALES ratios are for the last 4 of ZOREN Source: Deniz li P/E, EV/EBITDA

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Selected comparative analysis

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Equity Code	Equity Name	Sector	Weekly correlation	Monthly correlation	Weekly beta	Monthly beta	Weekly sharp	Monthly sharp	Lowest weekly correlation Equity	Highest weekly correlation
ADEL	Adel Kalemcilik	STATIONARY	0.42	0.69	111	2.15	0.13	0.26	0.00 LMKDC	0.82
AEFES	Anadolu Efes Biracilik	BEVERAGES AND SOFT DRINKS	0.52	0.71	0.72	0.93	0.10	0.19		
AGHOL	Ag Anadolu Grubu Holding	CONGLOMERATES	0.62	0.61	0.97	1.07	0.09	0.19		
AGROT	Agrotech Yuksek Teknoloji Ve Yatirim Akbank	BANKING	0.31	0.59	1.35	2.83	0.14	0.12	-0.81 ORAMS	Highestmonthly correlation 0.88
AKEGY	Akfen G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	0.60	0.79	0.87	1.27	-0.11	-0.14	-0.81 00400	0.85
AKFYE	Akfen Yenilenebilir Enerji	ENERGY	0.33	0.70	0.89	1.37	0.02	-0.02		
AKSA	Aksa	INDUSTRIAL TEXTILE	0.60	0.72	0.98	0.91	-0.03	-0.08	Lowest weekly beta Equity	Highest weekly beta
AKSEN	Aksa Enerji	ENERGY	0.77	0.68	1.11	0.96	-0.03	-0.07	0.00 LMKDC	1.50
ALARK	Alarko Holding	CONSTRUCTION	0.69	0.71	0.97	1.16	0.01	0.03		
ALFAS	Alfa Solar Enerji	ENERGY	0.36	0.48	0.83	2.84	0.12	0.20		
ALTNY	Altinay Savunma Teknolojileri	IT	0.22	0.24	1.07	1.55	0.29	0.49	-0.63 CBAMS	Highest monthly beta 2.84
ANSGR ARCLK	Anadolu Sigorta Arcelik	INSURANCE	0.42	0.53	0.76	1.07	0.15	0.26	-0.63 OBAMS	2.84
ARCLK ARDVZ	Arcelik Ard Grup Bilisim Teknolojileri	DURABLE GOODS	0.80	0.80	1.15	0.96	-0.04	-0.13 0.15		
ASELS	Ard Grup binsim Texnologilen Aselsan	COMMUNICATION EQUIPMENT	0.71	0.58	0.99	1.16	0.04	0.07	Lowest weekly sharp Equity	Maked weakly chara
ASTOR	Astor Enerji	ENERGY	0.30	0.33	0.75	1.18	0.12	0.24	-0 11 FRFG	0.29
BERA	Bera Holding	CONGLOMERATES	0.63	0.74	1.21	1.21	-0.01	-0.01		
BIMAS	Bim Birlesik Magazalar	RETAIL	0.59	0.75	0.75	0.89	0.06	0.14		
BINHO	1000 Yatirimlar Holding	CONGLOMERATES	0.36	0.41	145	1.53	0.15	0.27	Lowest monthly sharp Equity	Highest monthly sharp
BJKAS	Besiktas Futbol Yat.	FOOTBALL CLUBS	0.32	0.34	0.95	0.72	0.08	0.17	-0.94 KLSER	0.49
BRSAN	Borusan Boru Sanayi	STEEL & IRON	0.36	0.31	1.02	0.71	0.14	0.30		
BRYAT	Borusan Yat. Paz.	CONGLOMERATES	0.48	0.65	0.94	148	0.06	0.13		
BTCIM	Bati Cimento	CEMENT	0.27	0.30	0.48	0.64	0.10	0.17		
CANTE	Can2Termik Coca Cola Icecek	ENERGY BEVERAGES AND SOFT DRINKS	0.90	0.34	0.57	0.76	-0.06	-0.11 0.10		
CCOLA	Coca Cola Icecek Cimsa	BEVERAGES AND SOFT DRINKS CEMENT	0.58	0.61 0.51	0.70	0.72	0.04	0.10		
CIMBA	Celebi	AIRLINES AND GROUND HANDLING	0.63	0.51	1.33	1.12	0.10	0.17		
CWENE	Cw Energi Muhendislik	ENERGY	0.53	0.74	115	1.37	-0.03	-0.08		
DOAS	Dogus Otomotiv	AUTOMOTIVE	0.62	0.71	0.90	1.15	0.05	0.08		
DOHOL	Dogan Holding	CONGLOMERATES	0.62	0.83	1.08	1.21	0.03	0.05		
ECILC	Eczacibasi Ilac	HEALTHCARE	0.78	0.64	1.17	1.09	0.02	0.08		
EGEEN	Ege Endustri	AUTOMOTIVE SPARE PARTS	0.57	0.61	0.93	1.03	0.07	0.14		
EKGYO	Emlak G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	0.68	0.71	1.15	1.05	0.04	0.03		
ENERY	Enerya Enerji	ENERGY	0.35	0.46	0.76	0.39	0.12	0.29		
ENJSA	Enerjisa Enerji	ENERGY	0.77	0.82	1.03	1.07	0.02	0.06		
ENKAJ	Enka Insaat	CONSTRUCTION	0.60	0.57	0.71	0.58	-0.01	-0.01		
EREGL	Eregli Demir Celik	STEEL & IRON ENERGY	0.69	0.57	0.89	0.64	-0.11	-0.25		
EUPWR	Europower Enerji Ve Otomasyon Teknolojileri Fenerbahce		0.29	0.41	0.73	1.29	0.03	0.10		
FROTO	Fenerbahce Ford Otosan	FOOTBALL CLUBS AUTOMOTIVE	0.30	0.34	0.57	0.62	0.01	0.04		
GARAN	Garanti Bankasi	BANKING	0.65	0.65	1.03	0.91	0.12	0.25		
GESAN	Girişim Elektrik Sanayi Taahhüt Ve Ticaret	ENERGY	0.55	0.58	1.08	1.74	0.09	0.18		
GOLTS	Goltas Cimento	CEMENT	0.57	0.42	1.02	0.79	0.11	0.22		
GUBRF	Gubre Fabrikalari	AGRICULTURAL CHEMICALS	0.49	0.55	1.04	1.10	-0.01	0.01		
HALKB	Halk Bankasi	BANKING	0.72	0.66	1.07	0.97	0.03	-0.03		
HEKTS	Hektas	AGRICULTURAL CHEMICALS	0.67	0.56	1.09	1.14	-0.05	-0.09		
ISCTR	Is Bankasi (C)	BANKING	0.75	0.64	1.20	0.95	0.10	0.17		
ISMEN	1s Yatirim	BROKERAGE HOUSE	0.60	0.76	1.09	1.76	0.10	0.17		
KARSN	Karsan Otomotiv	AUTOMOTIVE	0.68	0.67	1.13	0.96	-0.01	-0.02		
KCAER	Kocaer Celik	STEEL & IRON	0.56	0.62	1.07	1.17	0.04	0.07		
KCHOL	Koc Holding	CONGLOMERATES	0.78	0.85	1.04	0.96	0.04	0.09		
KLSER	Kaleseramik Canakkale Kalebodur Seramik	TILE INDUSTRY ENERGY	0.43 0.62	0.71	1.50	0.80	0.03	-0.94		
KONTR	Kontrolmatik Teknoloji Konya Cimento	CEMENT	0.62	0.66 0.43	1.23 0.95	1.99 0.97	0.06	0.13 0.17		
KOZAA	Kora Anadolu Metal	MINING	0.59	0.58	1.08	0.85	-0.02	-0.10		
KOZAL	Koza Altin Isletmeleri	MINING	0.62	0.53	0.99	1.12	0.01	0.03		
KRDMD	Kardemir (D)	STEEL & IRON	0.71	0.59	1.18	0.84	-0.06	-0.12		
KTLEV	Katilimevim Tasarruf Finansman	BROKERAGE HOUSE	0.20	0.54	0.70	2.47	0.15	0.28		
LMKDC	Limak Doğu Anadolu Çimento	CEMENT	0.00	-0.22	0.00	-0.28	0.05	-0.54		
MAVI	Mavi Giyim	TEXTILE	0.65	0.75	0.92	1.03	0.12	0.23		
MGROS	Migros	RETAIL	0.55	0.81	0.65	1.20	0.12	0.24		
MATK	Mi a Teknoloji	rr	0.31	0.41	0.95	1.74	0.13	0.24		
MPARK	Mip Saglik Hizmetleri	HEALTHCARE	0.46	0.71	0.66	0.90	0.12	0.26		
OBAMS ODAS	Oba Makamadilik Orlas Flektrik	FOOD	0.10	-0.81	0.14	-0.63	-0.10	-0.42		
ODAS	Odas Elektrik Otokar	ENERGY	0.70	0.81 0.74	1.33	1.64	0.02	0.00		
OTKAR	Otokar Ovak Cimento Fabrikalari	CEMENT	0.70	0.74	1.93	1.18	0.05	0.12		
PAPIL	Papilon Savunma Teknoloji Ve Ticaret	CEMENT	0.64	0.47	0.76	0.80	0.06	0.11 0.12		
PEKGY	Papilon savorma reknoloji ve ricaret Peker G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	0.12	0.53	0.27	125	0.05	0.12		
PETKM	Petkim	CIL& GAS	0.74	0.82	1.09	1.07	-0.05	-0.13		
PGSUS	Pegasus Hava Tasimaciligi	AIRLINES AND GROUND HANDLING	0.78	0.81	1.02	1.28	0.15	0.24		
REEDR	Reeder Teknoloji	rr	0.34	0.50	1.38	2.60	0.12	0.25		
RGYAS	Ronesans G.M.Y.O	REAL ESTATE INVESTMENT TRUSTS	0.43	0.63	0.55	0.80	-0.08	0.11		
SAHOL	Sabanci Holding	CONGLOMERATES	0.82	0.88	1.08	1.00	0.05	0.07		
SASA	Sasa	INDUSTRIAL TEXTILE	0.63	0.65	1.06	1.17	-0.02	-0.03		
SISE	Sise Cam	GLASS	0.81	0.84	0.95	0.80	-0.04	-0.14		
SKBNK SMRTG	Sekerbank Smart Gunes Eneriisi Teknolojileri	BANKING ENERGY	0.46	0.41	0.84	131	0.06	0.12		
SOKM	Smart Gunes Energisi Teknologileri Sok Marketler Ticaret	RETAIL	0.55	0.48	0.80	1.85	-0.01	0.18		
TABGD	Sok Marketler Ticaret Tab Gida Sanayi	FOOD	0.54	0.69	0.67	1.09	-0.01 -0.10	-0.11		
TAVHL	Tay Havalimanlari	AIRLINES AND GROUND HANDLING	0.77	0.59	1.05	1.09	0.07	0.13		
TCELL	Turkcell	COMMUNICATION	0.67	0.73	0.84	0.97	0.02	0.06		
THYAO	Turk Hava Yollari	AIRLINES AND GROUND HANDLING	0.79	0.83	0.97	1.16	0.12	0.19		
TKFEN	Tekfen Holding	CONGLOMERATES	0.69	0.61	1.15	0.88	0.02	0.03		
TMSN	Tumosan Motor Ve Traktor	AUTOMOTIVE	0.52	0.55	1.02	1.01	0.06	0.14		
TOASO	Tofas Otomobil Fab.	AUTOMOTIVE	0.75	0.70	1.04	0.90	-0.03	-0.05		
TSKB	T.S.K.B.	BANKING	0.74	0.65	1.06	1.17	0.10	0.14		
TTKOM	Turk Telekom	COMMUNICATION	0.63	0.68	0.98	1.01	0.05	0.08		
TTRAK	Turk Traktor	AUTOMOTIVE	0.65	0.78	0.89	1.28	0.07	0.16		
TUKAS	Tukas	FOOD	0.49	0.66	0.86	1.52	0.03	0.09		
TUPRS	Tupras	OIL & GAS	0.71	0.71	0.95	0.99	0.07	0.12		
TURSG	Turkiye Sigorta	INSURANCE	0.52	0.69	0.82	1.26	0.13	0.24		
ULKER	Ulker T. Vakiflar Bankasi	FOOD BANKING	0.55	0.63	0.99	1.16	0.09	0.18		
	 Vakittar Bankasi 	BANKING DURABLE GOODS	0.70		1.10		-0.05	0.10		
VAKBN				0.73	0.80	0.81		-0.14		
VESBE	Vestel Beyaz Esya	DURABLE COODE	0.69	0.71		1.61	0.02	0.02		
VAKBN VESBE VESTL VEOTK	Vestel	DURABLE GOODS	0.68	0.71	1.18	1.51	-0.03	-0.02		
VESBE VESTL	Vestel Beyaz Esya Vestel Yeo Teknoloji Enerji Ve End Yapi Ve Kredi Bankasi	DURABLE GOODS	0.68	0.71 0.60 0.60	1.18 1.27 1.10	1.51 2.00 0.89	-0.03 0.11 0.08	-0.02 0.22 0.13		

Deniz Invest model portfolio

Deniz Invest Model Portfolio											
Stock	Entry date	Target price	Upside potential	Nominal return (since entry)	Relative return vs BIST-100 (since entry)						
SISE	04.09.2020	76.98	98%	572%	-16%						
TAVHL	10.05.2021	425.50	87%	851%	60%						
TUPRS	21.03.2022	228.06	58%	545%	61%						
FROTO	07.09.2022	1400.00	45%	220%	25%						
HTTBT	03.11.2022	121.00	45%	269%	74%						
KAREL	30.11.2022	21.00	126%	-13%	-50%						
PGSUS	27.12.2022	340.00	42%	131%	46%						
BIMAS	16.01.2023	743.00	67%	266%	115%						
CCOLA	16.01.2023	99.80	102%	199%	76%						
SAHOL	12.05.2023	138.00	75%	90%	7%						
CIMSA	21.06.2023	51.30	71%	90%	15%						
YKBNK	21.08.2023	41.30	71%	62%	42%						
GWIND	09.07.2024	41.19	80%	-28%	-10%						
TABGD	18.07.2024	356.60	173%	-36%	-18%						
GARAN	02.08.2024	153.00	41%	-14%	5%						

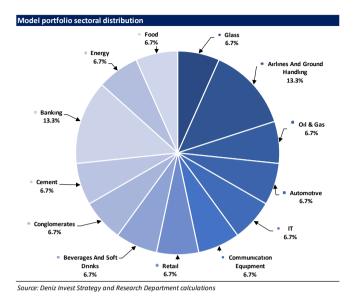
Year	Nominal Return	Relative Return vs BIST-100 Index	Relative Return vs BIST-100 Return Index
2019	56%	27%	25%
2020	50%	16%	15%
2021	43%	13%	10%
2022	205%	3%	0%
2023	52%	12%	9%
12M	16%	1%	-2%
YTD	<i>19</i> %	3%	1%
From 2019	1746%	95%	65%



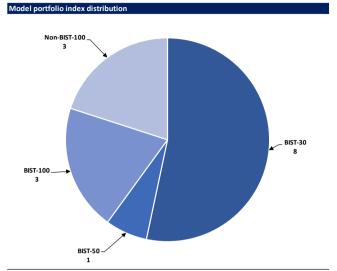
Source: Deniz Invest Strategy and Research Department calculations, Rasyonet

Deniz Invest Model Portfolio

Deniz Invest Model Portfolio is a medium-long-term stock recommendation list prepared by the Deniz Invest Strategy and Research Department according to fundamental analysis criteria. The positions taken are long only. There is no numerical/percentage return target. There is no limit on the number of companies. There is no obligation to make changes in any frequency/calendar. Strategy and Research Department analysts have the right not to change the portfolio within the calendar year if market conditions do not allow it <u>Even if there is no return potential for the companies in the portfolio in terms of fundamental analysis (as a valuation), they can continue to remain in the list with their past and future trust in the companies within the list with their HOLD and/or Under Review (UR) suggestions.</u>



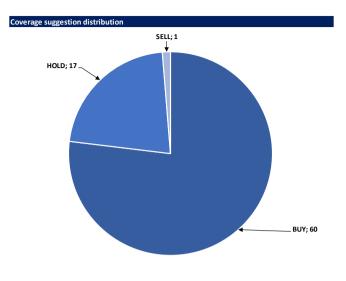
Deniz Invest model portfolio | sectoral and index distributions



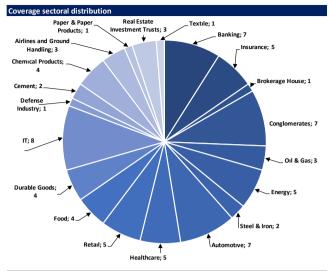
Source: Deniz Invest Strategy and Research Department calculations

Valuations

	Mcap (TRY mn)	Mcap (USD mn)	Share in BIST 30 Index	Share in BIST 100 Index	Nominal Performance - YTD	Relative Performance - YTD	Target Price (TRY)	Recommendation	Close Price	Upside / Downside Potential
Financials	17.928	525			67%	44%	157.30	BUY	99.60	57.9%
Agesa Hayat Emeklilik Akbank	251,992	7,373	7.5%	5.5%	38%	20%	90.40	BUY	48.46	86.5%
Aksigorta	8,769	257			4%	-11%	8.20	BUY	5.44	50.7%
Anadolu Hayat Emeklilik	39,883	1,167			156%	121%	148.00	BUY	92.75	59.6%
Anadolu Sigorta Garanti Bank	38,475 456,120	1,126 13,345	3.6%	0.6% 2.7%	28% 95%	11% 68%	106.00 153.00	HOLD BUY	76.95 108.60	37.8% 40.9%
Halkbank	113,304	3,315		0.4%	32%	14%	20.80	HOLD	15.77	31.9%
İş Bankası	282,000	8,251	5.1%	3.7%	24%	7%	19.00	BUY	11.28	68.4%
İş Yatırım	46,980	1,375		0.6%	0%	-13%	50.00	BUY	31.32	59.6%
TSKB Türkiye Sigorta	32,228 59,600	943 1,744		0.5%	76% 29%	52% 11%	17.30 16.46	BUY HOLD	11.51 11.92	50.3% 38.1%
Vakif Bank	211,606	6,191		0.5%	66%	43%	27.80	BUY	21.34	30.3%
Yapı Kredi Bank	203,743	5,961	4.6%	3.4%	29%	11%	41.30	BUY	24.12	71.2%
Conglomerates Alarko Holding	36,758	1,075	0.8%	0.6%	-6%	-19%	147.00	BUY	84.50	74.0%
Doğan Holding Enka İnşaat	33,550 275,520	982 8,061	1.9%	0.5%	16% 42%	0% 22%	18.65 62.00	BUY BUY	12.82 45.92	45.5% 35.0%
Koç Holding	432,878	12,665	5.5%	4.0%	25%	8%	320.00	BUY	170.70	87.5%
Sabancı Holding	165,930	4,855	4.9%	3.6%	35%	17%	138.00	BUY	79.00	74.7%
Şişecam Tekfen Holding	118,914 25,715	3,479 752	3.3%	2.4% 0.5%	-14% 88%	-26% 62%	76.98 47.30	BUY HOLD	38.82 69.50	98.3% -31.9%
Oil, Gas and Petrochemical	., .									
Aygaz	32,970	965			16%	0%	265.00	BUY	150.00	76.7%
Petkim Tüprəş	47,191 278,807	1,381 8,157	1.3% 7.6%	0.9% 5.6%	2% 16%	-12% 0%	22.00 228.06	HOLD BUY	18.62 144.70	18.2% 57.6%
Energy Aksa Enerji	41,082	1,202		0.4%	16%	0%	49.40	HOLD	33.50	47.4%
Alfa Solar Enerji	17,340	507		0.4%	-43%	-51%	93.58	HOLD	47.12	98.6%
Biotrend Enerji	9,330	273			8%	-6%	31.80	BUY	18.66	70.4%
Galata Wind Enerji	12,377	362			8%	-6%	41.19	BUY	22.92	79.7%
Enerjisa Enerji	62,715	1,835		0.5%	22%	5%	86.00	BUY	53.10	62.0%
Iron, Steel and Mining										
Erdemir Kardemir (D)	166,320 26,528	4,866 776	4.5% 1.0%	3.3% 0.7%	17% 6%	1% -8%	62.50 38.00	BUY BUY	47.52 25.20	31.5% 50.8%
Chemicals and Fertilizer										
Aksa Akrilik	31,352	917		0.5%	-1%	-15%	12.80	BUY	8.07	58.6%
Alkim Kimya	4,743	139			-7%	-20%	49.00	BUY SELL	31.62	55.0%
Hektaş Kimteks Poliüretan	30,348 8,066	888 236	0.7%	0.5%	-50% -42%	-57% -50%	5.20 47.73	SELL BUY	3.60 16.59	44.5% 187.7%
Automotive and Auto Parts										
Doğuş Otomotiv Ford Otosan	46,970 337,751	1,374 9,882	0.9% 3.4%	0.7% 2.5%	-3% 35%	-16% 16%	330.00 1400.00	HOLD BUY	213.50 962.50	54.6% 45.5%
Kordsa	13,889	406	5.470	2.3%	-8%	-20%	1400.00	BUY	71.40	43.3%
Tofaş	96,850	2,834	1.3%	1.0%	-1%	-14%	357.70	HOLD	193.70	84.7%
Turk Traktor	71,948	2,105		0.7%	8%	-7%	1423.20	BUY	719.00	97.9%
Otokar Brisa	52,920 25,126	1,548 735		0.6%	5% 10%	-9% -5%	633.60 131.91	HOLD BUY	441.00 82.35	43.7% 60.2%
								-		
Healthcare Lokman Hekim	3,015	88			31%	13%	24.72	BUY	13.96	77.1%
Meditera Tibbi Malzeme	5,355	157			62%	40%	59.20	BUY	45.00	31.6%
MLP Sağlık	62,556	1,830		0.7%	102%	74%	489.02	BUY	327.50	49.3%
Gen İlaç ve Sağlık Ürünleri Selçuk Ecza Deposu	26,295 37,353	769 1,093			90% -2%	64% -15%	96.16 57.80	BUY HOLD	87.65 60.15	9.7% -3.9%
Retail and Wholesale										
BİM	270,659	7,919	9.3%	6.8%	50%	29%	743.00	BUY	445.75	66.7%
Bizim Toptan Mavi Giyim	2,121 30.628	62 896		0.9%	-29% 35%	-39% 17%	41.80 184.80	HOLD BUY	26.36 77.10	58.6% 139.7%
Migros	73,055	2,137	2.1%	1.5%	22%	6%	774.90	BUY	403.50	92.0%
Şok Marketler	23,767	695		0.5%	-22%	-33%	76.76	HOLD	40.06	91.6%
Food and Beverages										
Coca Cola İçecek TAB Gıda	138,225 34,072	4,044 997		1.4% 0.3%	4% 12%	-10% -4%	99.80 356.60	BUY BUY	49.40 130.40	102.0% 173.5%
Ülker Bisküvi	45,236	1,324	1.0%	0.3%	50%	-4%	232.50	BUY	122.50	89.8%
Büyük Şefler Gıda	2,320	68					52.46	BUY	21.68	142.0%
White Goods and Furnitures	02.026	2.740		0.07	2 2/	780/	245.00	11010	420.00	54.70/
Arçelik Vestel Beyaz Eşya	93,926 28,176	2,748 824		0.6%	8% 14%	-7% -2%	215.00 26.50	HOLD BUY	139.00 17.61	54.7% 50.5%
Vestel Elektronik	19,607	574		0.4%	26%	9%	90.00	HOLD	58.45	54.0%
Yataş	3,706	108			2%	-12%	46.30	BUY	24.74	87.1%
Telecommunication, Technology and So										
Aztek Teknoloji Hitit Bilgisayar Hizmetleri	4,604 10,634	135 311			-54% 46%	-60% 26%	109.90 121.00	BUY BUY	46.04 83.40	138.7% 45.1%
İndeks Bilgisayar	4,530	133			40%	-9%	10.80	BUY	6.04	43.1%
Karel Elektronik	7,479	219			-20%	-31%	21.00	BUY	9.28	126.3%
Kontrolmatik Teknoloji	26,390	772	0.7%	0.5%	-39%	-48%	101.80	BUY	40.60	150.7%
Logo Yazılım Turkcell	10,120 188,100	296 5,503	5.6%	4.1%	43% 52%	24% 32%	139.00 148.80	HOLD BUY	101.20 85.50	37.4% 74.0%
Türk Telekom	160,090	4,684	1.2%	4.1%	52%	62%	148.80 76.60	BUY	45.74	67.5%
Defense	262.675	3.005	2.071	2.071	2027	440/	00.75	51 M		
Aselsan	262,656	7,685	3.9%	2.9%	28%	11%	89.70	BUY	57.60	55.7%
Construction Materials Akçansa	28,889	845			10%	-5%	199.00	HOLD	150.90	31.9%
Çimsa Kalekim	28,443 13,110	832 384		0.5%	6% 33%	-5% -9% 15%	51.30 42.00	BUY BUY	30.08 28.50	70.5% 47.4%
	13,110	304			3370	270	42.00	501	20.30	₩7.470
Aviation Pegasus	119,750	3,504	2.8%	2.1%	80%	56%	340.00	BUY	239.50	42.0%
TAV Havalimanları Türk Hava Yolları	82,538 371,910	2,415 10,881	10.3%	1.6%	111% 18%	82% 2%	425.50 448.00	BUY	227.20 269.50	87.3% 66.2%
	5/1,510	10,001	10.3/0	1.3/0	10/0	£/0	0.00	501	203.30	50.270
Paper and Paper Products Europap Tezol Kağıt	7,660	224			-3%	-16%	31.22	BUY	17.41	79.3%
REIT										
Emlak GYO Ozak GYO	36,062 13,162	1,055 385	1.0%	0.8%	38% 18%	19% 2%	17.30 14.00	BUY BUY	9.49 9.04	82.3% 54.9%
Torunlar GYO	44,800	1,311			48%	27%	69.15	BUY	44.80	54.4%
Source: Deniz Invest Strategy and Resear	rch, Rasyonet		95.6%	84.2%						



Suggestion distribution of shares within the coverage of strategy and research department



Source: Deniz Invest Strategy and Research Department

Source: Deniz Invest Strategy and Research Department

Event horizon

Date	Day	Time	Country	Event	Forecast	Prio
23 October	Wednesday	10:00	TR	Consumer Confidence SA		78.2
		17:00	EUR	Consumer Confidence	-12.1	-12.9
		17:00	US	Existing Home Sales	3.90m	3.86m
		17:00	US	Existing Home Sales MoM	1.00%	-2.50%
4 October	Thursday	11:00	EUR	HCOB Eurozone Manufacturing PMI	45.1	45
		11:00	EUR	HCOB Eurozone Services PMI	51.5	51.4
		11:00	EUR	HCOB Eurozone Composite PMI	49.6	49.6
		14:30	TR	Foreigners Net Stock Invest		-\$126m
		15:30	US	Initial Jobless Claims		241k
		16:45	US	S&P Global US Manufacturing PMI		47.3
		16:45	US	S&P Global US Services PMI		55.2
		16:45	US	S&P Global US Composite PMI		54
		17:00	US	New Home Sales	713k	716k
		17:00	US	New Home Sales MoM	-0.40%	-4.70%
5 October	Friday	10:00	TR	Real Sector Confidence SA		99.2
		10:00	TR	Real Sector Confidence NSA		98.8
		10:00	TR	Capacity Utilization		74.90%
		15:30	US	Durable Goods Orders	-1.00%	0.00%
		17:00	US	U. of Mich. Sentiment	69.5	68.9
		17:00	US	U. of Mich. Expectations		72.9

26 - 27 October Weekend

*(S.A.):Seasonal Adjusted

Source: Bloomberg, Deniz Invest Strategy and Research

Expected Earnings Announcements

Date	Description
11 November	Last day for solo results of banks
19 November	Last day for consolidated results of banks
30 October	Last day for solo results of non-banks
11 November	Last day for consolidated results of non-banks

Expected Earnings Announcements

Date	Company	Quarter	Consensus Estimate (Net Income)	Deniz Invest Estimate (Net Income)
22 October	EREGL	3Q24	-	TRY -169 mln
23 October	TAVHL	3Q24	-	TRY 121,3 mln
	TURSG	3Q24	-	TRY 3,069 mln
24 October	AKBNK	3Q24	-	TRY 9,182 mln
	TTRAK	3Q24	-	-
25 October	ARCLK	3Q24	-	TRY 1,650 mln
	ANHYT	3Q24	-	TRY 693 mln

 ${\it Source: Research \, Turkey, \, Deniz \, Invest \, Strategy \, and \, Research}$

Numbers mean million TRY

DISCLAIMER

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Rating

Deniz Yatırım analysts calculate 12-monthly target values (prices) and their associated potential return by using one or more valuation method for each stock. Our 12-monthly rating system includes 3 different general investment recommendations which are BUY, HOLD and SELL.

BUY: This refers to a valuation where a stock is expected to yield a total potential return of <u>minimum 20% and above</u> in the next 12 months. **HOLD:** This refers to a valuation where a stock is expected to yield a total potential return <u>between 0-20%</u> in the next 12 months. **SELL:** This refers to a valuation where a stock is expected to yield a total potential return <u>lower than 0%</u> in the next 12 months.

Recommendation	Potential Return (PR), 12-month
BUY	≥%20
HOLD	%0-20
SELL	≤%0

Deniz Yatırım analysts assess stocks in light of potential catalysts, trigger events, risks and market, industry and benchmark developments. Our analysts continue to meticulously follow the performance of stocks in the timeframe after sharing the general investment recommendations with the public; however, our analysts may prefer not to change their recommendation and/or put them under review (Review process) if the values exceed the thresholds in our rating system due to stock price fluctuations.

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