



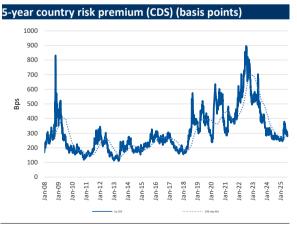




Turkish equity market performance 250,000 10.400 10,300 200.000 10,200 150,000 10.100 10,000 100,000 9,900 50,000 9.800 30-Jun 2-Jul 3-Jul 7-Jul 8-Jul

Indexes, money ma	rkets an	d commo	odities		
	Close	Previous	1d	1m	YTD
BIST 100	9,998	10,108	-1.1%	5.4%	1.7%
Market turnover, TRY mln	144,304	129,000	11.9%	187.7%	18.8%
Turkey 2034 (27.09.2034)	29.45%	29.41%	4 bps	-178 bps	226 bps
CBRT blend. cost of funding	46.00%	46.00%	0 bps	-298 bps	-213 bps
USD/TRY	40.05	39.97	0.2%	2.1%	13.3%
EUR/TRY	46.99	46.84	0.3%	5.1%	28.2%
Basket (50/50)	43.52	43.40	0.3%	3.7%	20.9%
DOW	44,241	44,406	-0.4%	3.5%	4.0%
S&P500	6,226	6,230	-0.1%	3.8%	5.8%
FTSE	8,854	8,807	0.5%	0.2%	8.3%
MSCI EM	1,232	1,226	0.4%	4.1%	14.5%
MSCI EE	62.13	61.98	0.2%	9.6%	47.9%
Shanghai SE Comp	3,497	3,473	0.7%	3.3%	4.3%
Nikkei	39,689	39,588	0.3%	5.2%	-0.5%
Oil (Brent)	69.96	70.15	-0.3%	-3.7%	-3.7%
Gold	3,302	3,337	-1.0%	-0.3%	25.8%

	Ticker	Last price	1d	Volume, TRY '000
Major gainers				
Ral Yatırım Holding	RALYH	125.80	10.0%	197,425
Grainturk Holding	GRTHO	382.00	7.5%	195,432
Oba Makarnacılık	OBAMS	60.95	4.8%	1,220,332
Margun Enerji	MAGEN	34.22	4.5%	258,864
Mavi Giyim	MAVI	42.10	2.6%	1,043,648
İş Bankası (C)	ISCTR	14.03	1.5%	6,652,153
Major losers				
Çelebi	CLEBI	1,586.00	-5.8%	351,228
Cw Enerji Mühendislik	CWENE	15.98	-4.8%	262,984
Balsu Gida	BALSU	18.68	-4.7%	184,138
Kuyas Yatırım	KUYAS	62.15	-4.6%	761,020
Migros	MGROS	478.00	-4.3%	1,222,640
Kardemir (D)	KRDMD	24.64	-4.2%	1,605,729



Turkey morning call

Market comment:

We expect XU100 to mix opening this morning. XU100 closed the day at 9.998 level, down by %1.08.

Total trading volume was high. We anticipate tdy's trading for BIST100 w/in the 9900 – 10200.

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: **ASELS, GRTHO, OBAMS, OYAKC and EFORC**. 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, performed at -1.01% on a daily basis, performance of BIST 100 index was realized at -1.08%.

What we watched:

- US 1-year inflation expectation came at 3.0%, marking the lowest level in five months.
- US consumer credit growth rose by USD 5.1 billion in May, significantly below the consensus estimate of USD 10.5 billion.

Today's focus:

- The Federal Reserve will publish the minutes of its latest policy meeting today.
- US wholesale inventories data is due today, with expectations pointing to a 0.30% decline in May.

Market development:

 Banking Sector: Tax rate increased for mutual funds and TL deposits

Equities:

THYAO: June pax traffic results / slightly positive

Today in the markets

U.S. consumer inflation expectations for the year ahead declined to 3% in June, marking the lowest level in five months. However, expectations for price increases in specific categories such as rent, healthcare, and education continued to rise. Food and home price expectations remained steady. Longer-term inflation expectations were unchanged, with the three-year outlook at 3.0% and the five-year outlook at 2.6%.

Markets navigated mixed signals from the Trump administration regarding trade policy. After earlier suggesting a delay, President Trump confirmed that new tariffs on a range of imports would take effect on August 1, including a steep 50% duty on copper. This triggered a sharp rise in copper prices and boosted shares of major producers. The dollar index climbed to 97.7 amid expectations of shifting capital flows and firmer trade positions, particularly against the yen.

On the day, S&P 500 down by 0.07%, Dow Jones fell 0.37%, and Nasdaq edged slightly lower. Despite the cautious tone, some investors remain optimistic that current tensions may eventually lead to more favorable trade agreements, easing the need for punitive tariffs. Focus now turns to the release of the Fed's June meeting minutes and upcoming corporate earnings.

BIST 100 index extended its pressure on the second trading day of the week, closing with a loss of 1.08%. The index ended the session just below the threshold of 10,000. Sustained move above this level is considered important for a return to a positive short-term outlook.

According to a decision announced by the Central Bank of the Republic of Turkey (CBRT), the withholding tax on Turkish lira deposits and investment funds with maturities up to 6 months has been raised from 15% to 17.5%. For accounts with maturities up to 1 year, the rate was increased from 12% to 15%. In addition to the hike in withholding tax on short-term deposits and funds, the CBRT also lowered the target conversion ratios from FX-protected deposits (KKM) to Turkish lira. It also introduced significant revisions to reserve requirements and credit growth regulations.

In the short term, the increase in withholding tax on deposits is expected to be supportive for Borsa Istanbul, as it reduces the relative appeal of risk-free instruments and may encourage greater interest in equities.

Market development:

Banking Sector: Tax rate increased for mutual funds and TL deposits

With the decision published in the Resmi Gazete, the tax rate for short-term TL deposits and mutual funds was increased from 15 percent to 17.5 percent. For deposit accounts with maturities up to 6 months, the tax rate was increased to 17.5 percent, and for deposit accounts with maturities up to 1 year, the tax rate was increased from 12 percent to 15 percent. The tax rate on deposits and mutual funds was last increased on 1 February.

Link for new | Resmi Gazete

Equites

THYAO: June pax traffic results / slightly positive

Turkish Airlines (THYAO) announced monthly traffic results. Accordingly, in June 2025, the total number of passengers was 8.232.360 while the number of domestic passengers was 3.186.040 and the number of international passengers was 5.046.320. While the passenger load factor was %82.2, the total Available Seat Km (AKK) reached 23.624.549. Cargo-Mail carried amounted to 180.100 tons. By the end of June 2025, the number of aircraft in the fleet has been 353.

Total passengers: The total number of passengers, which was 7.846.677 in the period of June 2024, increased by %4.9 to 8.232.360 in the same period of 2025.

Domestic passengers & international passengers: While the number of domestic passengers was 3.028.367 in the period of June 2024, it increased by %5.2 in the same period of 2025 to 3.186.040. The number of international passengers increased by %4.7 compared to 2025 and realized 5.046.320.

Total Available Seat Km: While it was 22.058.741 km in the period of June 2024, it increased by %7.1 and reached 23.624.549 km in the same period of 2025.

Cargo + Mail (Tonnes): Cargo transportation, which gained importance due to the pandemic, increased by %3.1 from 156.915 tonnes in June 2024 to 180.100 tonnes in the same period of 2025.

While Turkish Airlines served with 349 aircraft in June 2024, it served with 353 aircraft.

During the period of January-June 2025, total number of passengers carried was 42,200,514, 14,866,264 domestic passengers and 27,334,250 international passengers. Load factor was recorded as 81.4%, while Available Seat Km (ASK) reached 128,885,047. Cargo-Mail carried was 1,020,732 tonnes.

Total passengers: During the period January-June 2025, passengers carried increased by 3.9%, to 42,200,514 passengers from 40,607,927 passengers for the same period of 2024.

Domestic passengers & international passengers: During the period January-June 2025, domestic passengers carried decreased by 0.3% compared to 2024 and totalled 14,866,264. International passenger numbers increased by 6.4% compared to 2024 and reached 27,334,250.

Total Available Seat Km: While it was 122,091,140 km in January-June 2024, it increased by 5.6% to 128,885,047 km in the same period of 2025.

Passenger numbers on a regional basis for the period January-June 2025 showed an increase of 5.9% in Middle East, 4.9% in Europe, 11.9% in Far East, 7.5% in North America and 15.6% in Africa, while passenger numbers decreased by 0.2% in Central & South America.

A detailed analysis of Middle East passenger numbers highlights that passenger numbers increased by 22.4% and 14.8% in April and May, respectively, compared to the same months of the previous year, while passenger numbers decreased by 10.2% in June. Likewise, ASK increased by 9.8% and 8.1% in April and May, while it decreased by 14.5% in June. However, in line with the continued growth in international passenger numbers and international ASK growth, it shows that the Company is able to shift demand to other regions.

As a reminder, the Company's expectations for 2025 were as follows: i) 6-8% capacity growth ii) over 91 million passengers iii) 6-8% revenue growth iv) 22-24% EBITDA margin v) mid-single digit increase in unit cost excluding fuel vi) 515-525 aircraft.

Expectations point to a passenger growth rate of approximately 7%. Accordingly, we expect a 3,9% increase in passenger numbers for the period January-April 2025.

Overview: Our 12-month target price for Türk Hava Yolları is 454,00 TRY, and we maintain our recommendation as BUY. The stock underperformed the index by %1 YTD. According to the 12-month trailing data, the stock trades with 3,7x P/E and 5,5x EV/EBITDA.

KAP (Public Disclosure Platform) news

GRSEL

Within the scope of the share repurchase transactions initiated by the resolution of our Company's Board of Directors dated February 15, 2023, all 300,000 shares repurchased at an average price of TL 12.39 were sold to a foreign investor on 07.07.2025 at a price of TL 325.25 per share and our share repurchase program has ended.

REEDR

In the meeting held today, our Board of Directors has decided to restructure Reeder Enerji Dış Ticaret A.Ş., our 100% subsidiary, in order to operate effectively in the field of e-commerce.

In this context, at the ordinary general assembly meeting of Reeder Enerji Dış Ticaret A.Ş. to be held on 14.07.2025, it was decided to change the trade name of the company to Reeder E-Ticaret ve Yapay Zeka Teknolojileri Anonim Şirketi and to amend the articles of association in accordance with this purpose. Thus, digital sales operations will be developed through this company in order to strengthen our position in the rapidly growing e-commerce market.

Considering the e-commerce volume of the e-commerce sector, which exceeds TL 3 trillion according to 2024 data, it is aimed both to increase our brand visibility and to increase the share of digital channels in sales revenues.

MIATK

MİA-Health Integration Information System V2 project was approved by Gazi University Technopark Management with a start date of 01.06.2025 after the notification sent on 08.07.2025. The project budget is 12.276.000,00 TL and the project is expected to be completed within 18 months.

MİA-Health Integration Information System V2 is a centralized, web-based health information system that will be developed to strengthen digitalization, data integration and management capacity in the Turkish health sector. It will enable hospitals, doctors, ambulance services, pharmacists, opticians and other healthcare stakeholders to manage their medical processes on an integrated platform.

In addition to the existing infrastructure, the new version will include modern technologies such as artificial intelligence-powered analytics, big data processing, mobile access, compliance with international standards such as HL7 and FHIR, and blockchain-based data security. It will bring together blood information management, drug and material tracking, patient referral and appointment management, cancer records, vaccination applications, organ donation and death notification systems in a modular and integrated structure. By integrating with institutions such as the Ministry of Health, SSI, Ministry of Finance and YÖK, it will provide reliable data to the public administration and aims to increase efficiency, traceability and transparency in health processes.

ALARK

It was previously announced to the public that the Board of Directors of Alarko Holding A.Ş. (the "Company") resolved to reduce the Company's issued capital from TRY 435,000,000 to TRY 417,000,000 by cancelling 1,800,000,000 shares with a nominal value of TRY 18,000,000, out of the total 2,300,000,000 shares with a nominal value of TRY 23,000,000 acquired by the Company through share buyback programs pursuant to the Communiqué on Buy-Backed Shares (II-22.1) of the Capital Markets Board, in accordance with Article 19, paragraph 9 of the same Communiqué, through capital reduction procedures that do not require any fund outflow; and, in this context, to amend Article 8 titled "Capital" of the Company's Articles of Association, and to apply to the Capital Markets Board to obtain a compliance opinion regarding the amendment of the Articles of Association.

Pursuant to the said decision, an application has been made to the Capital Markets Board as of 08.07.2025.

LILAK

Our Company's consolidated financial results for the accounting period 01.01.2025- 30.06.2025 are planned to be disclosed to the public on August 5, 2025 after the Borsa Istanbul session closure.

MAALT/KCHOL

In accordance with the decision of the Board of Directors dated 08/07/2025;

1. Pursuant to the authorization granted by Article 6 of the Company's Articles of Association, within the registered capital ceiling of TL 2,000,000,000 the issued capital of TL 6,967,091 shall be increased through a cash capital increase by fully restricting the preemptive rights of the existing shareholders through the "allotted sale" method specified in Article 13 of the Communiqué on Shares No. VII-128.1, with the total sales proceeds of approximately TL 1,600,000,000-TL, up to the total nominal capital amount to be calculated according to the sales price which will be premium according to the nominal value to be determined in accordance with the principle numbered 7.1 of the Procedure on Wholesale Transactions of Borsa Istanbul A.Ş. for the shares to be issued,

- 2. To sell all of the shares representing the increased capital amount to Koç Holding A.Ş., one of the shareholders of the Company, through the wholesale purchase and sale transaction in the Borsa Istanbul A.Ş. share market, through the allotted sale method without public offering, and to apply to the Capital Markets Board for the approval of the issue document to be issued for this purpose,
- 3. That the shares with a nominal value of 1 Kurus each to be issued due to this capital increase shall be issued without privileges, registered, "publicly traded" and dematerialized,
- 4. To determine the price of the shares to be issued, the price of which will be determined in accordance with the Capital Markets Board's decision on the subject and Borsa İstanbul A.Ş.'s Procedure on Wholesale Transactions, in any case not to be less than the nominal value, and to determine the amount of issued capital to be increased accordingly,
- 5. To sign an agreement with Yapı Kredi Yatırım Menkul Değerler A.Ş. to act as an intermediary in the sale of the shares to be issued, 6. To approve the "Report on the Utilization of the Funds to be Obtained from the Capital Increase" prepared in accordance with Article 33 of the Capital Markets Board's Communiqué on Shares (VII-128.1) regarding the utilization of the funds to be obtained from the capital increase through rights issue resolved by this resolution of the Board of Directors, Decision taken.

				Paid/unpaid ca	apital increase				
Equity	Date	Last Close (TRY)	Pre-emptive Right Utilization Rate	Pre-emptive Right Exercise Price (TRY)	Pre-emptive Right Reference Price (TRY)	Theoretical price (TRY)	Bonus rate	Available Capital	New Capital
PEKGY	09.07.2025	1.78	100%	1.00	0.39	1.39		2,500,000,000	5,000,000,000

Source: Deniz Invest Strategy and Research, KAF

					Divid	dend Paym	ents						
Equity	Summary	Final Ex- Dividend Date	Last Close (TRY)	Gross (TRY)	Net (TRY)	Theoretical price (TRY)	Dividend Yield	Weight in XU30	Percentage Impact on XU30	Rating Impact on XU30	Weight in XU100	Percentage Impact on XU100	Rating Impact on XU100
AVPGY	Dividend	09.07.2025	65.10	1.50	1.50	63.60	2.30%	-	No impact	No impact	0.22%	0.01%	0.51

Source: Deniz Invest Strategy and Research, KAP

	General Assembly										
July 7, 2025	July 8, 2025	July 9, 2025	July 10, 2025	July 11, 2025	July 12, 2025	July 13, 2025					
IZFAS	AHGAZ	AKFYE	EUPWR	DAGHL							
	DERIM	ENERY	GESAN								
	SAMAT	EUKYO									
		EUYO									
		ETYAT									

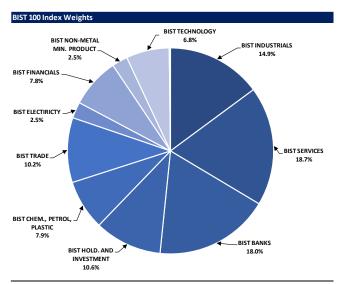
Source: Deniz Invest Strategy and Research, KAP

			Share l	buybacks				
Date	Equity	Company	Index	Sector	Number of shares buybacks	Price range (TRY)	Nominal value (TRY)	Capital ratio (%)
08.07.2025	LKMNH	Lokman Hekim	XUHIZ:IS	Health	68,000	14.65 - 14.87	6,891,937	3.19%

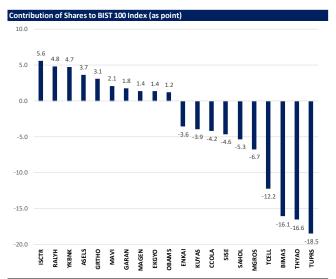
Source: Deniz Invest Strategy and Research, KAP

The shares are based on the research coverage of Deniz Yatırım Starteji and Research Department

BIST 100 index weights and point contributions



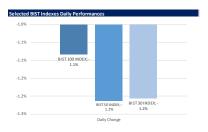
Source: Deniz Invest Strategy and Research Department calculations, Rasyonet



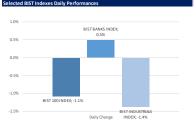
Source: Deniz Invest Strategy and Research Department calculations, Rasyonet

Performances of BIST indexes

BIST Indexes	Index Description	08.07.2025	07.07.2025	Daily Change	31.12.2024	YTD Change
XU100	BIST 100 INDEX	9998	10108	-1.1%	9831	2%
XU030	BIST 30 INDEX	11172	11308	-1.2%	10756	4%
XU050	BIST 50 INDEX	8862	8971	-1.2%	8657	2%
XBANK	BIST BANKS INDEX	15637	15561	0.5%	14555	7%
XUTUM	BIST ALL SHARES INDEX	12136	12236	-0.8%	11454	6%
XUMAL	BIST FINANCIALS INDEX	13030	13004	0.2%	11758	11%
X030S	BIST 30 CAPPED INDEX 10	11440	11580	-1.2%	11004	4%
X100S	BIST 100 CAPPED INDEX 10	10000	10110	-1.1%	9833	2%
XBANA	BIST MAIN INDEX	38089	37905	0.5%	30646	24%
XBLSM	BIST INF. TECHNOLOGY INDEX	4817	4771	1.0%	4875	-1%
XELKT	BIST ELECTRICITY INDEX	527	529	-0.5%	512	3%
XFINK	BIST LEASING, FACTORING INDEX	11906	12114	-1.7%	3875	207%
XGIDA	BIST FOOD, BEVERAGE INDEX	10860	11027	-1.5%	11496	-6%
XGMYO	BIST REAL EST. INV.TRUSTS INDEX	4373	4371	0.0%	3588	22%
XHARZ	BIST IPO INDEX	124999	124936	0.1%	93305	34%
XHOLD	BIST HOLD. AND INVESTMENT INDEX	9386	9367	0.2%	8914	5%
XILTM	BIST TELECOMMUNICATION INDEX	2470	2545	-3.0%	2326	6%
XINSA	BIST CONSTRUCTION INDEX	15749	16149	-2.5%	11506	37%
XKAGT	BIST WOOD, PAPER, PRINTING INDEX	6692	6875	-2.7%	5624	19%
XKMYA	BIST CHEM., PETROL, PLASTIC INDEX	10575	10841	-2.4%	11536	-8%
XKOBI	BIST SME INDUSTRIAL INDEX	30693	29962	2.4%	26006	18%
XKURY	BIST CORPORATE GOVERNANCE INDEX	8744	8831	-1.0%	8254	6%
XMADN	BIST MINING INDEX	8943	8869	0.8%	7052	27%
XMANA	BIST BASIC METAL INDEX	17119	17392	-1.6%	16396	4%
XMESY	BIST METAL PRODUCTS, MACH. INDEX	19070	19168	-0.5%	21119	-10%
XSADA	BIST ADANA INDEX	55529	55879	-0.6%	59941	-7%
XSANK	BIST ANKARA INDEX	25347	25282	0.3%	18440	37%
XSANT	BIST ANTALYA INDEX	12634	13168	-4.1%	9914	27%
XSBAL	BIST BALIKESIR INDEX	8520	8738	-2.5%	10126	-16%
XSBUR	BIST BURSA INDEX	14194	14287	-0.7%	15042	-6%
XSDNZ	BIST DENIZLI INDEX	7440	7340	1.4%	7453	0%
XSGRT	BIST INSURANCE INDEX	54365	55472	-2.0%	66509	-18%
XSIST	BIST ISTANBUL INDEX	12918	13072	-1.2%	12784	1%
XSIZM	BIST IZMIR INDEX	15303	15409	-0.7%	14591	5%
XSKAY	BIST KAYSERI INDEX	29569	29951	-1.3%	33099	-11%
XSKOC	BIST KOCAELI INDEX	23032	23550	-2.2%	23606	-2%
XSKON	BIST KONYA INDEX	11806	11874	-0.6%	8768	35%
XSPOR	BIST SPORTS INDEX	2310	2390	-3.3%	3162	-27%
XSTKR	BIST TEKIRDAG INDEX	34022	34698	-1.9%	43602	-22%
XTAST	BIST NON-METAL MIN.PRODUCT INDEX	13794	13889	-0.7%	14103	-2%
XTCRT	BIST W. AND RETAIL TRADE INDEX	23445	23935	-2.0%	25386	-8%
XTEKS	BIST TEXTILE, LEATHER INDEX	3425	3448	-0.7%	3757	-9%
XTM25	BIST DIVIDEND 25 INDEX	13086	13270	-1.4%	13926	-6%
XTMTU	BIST DIVIDEND INDEX	10886	11003	-1.1%	10754	1%
XTRZM	BIST TOURISM INDEX	1507	1522	-1.0%	1301	16%
XTUMY	BIST ALL SHARES-100 INDEX	43065	43096	-0.1%	36091	19%
XUHIZ	BIST SERVICES INDEX	9897	10089	-1.9%	9589	3%
XULAS	BIST TRANSPORTATION INDEX	35857	36649	-2.2%	33949	6%
XUSIN	BIST INDUSTRIALS INDEX	12544	12718	-1.4%	13054	-4%
XUSRD	BIST SUSTAINABILITY INDEX	13730	13876	-1.4%	13486	2%
XUSKD	BIST SUSTAINABILITY INDEX BIST TECHNOLOGY INDEX	21315	21176	-1.0%	13486	53%
XYLDZ	BIST STAR INDEX	11137	11252	-1.0%	13943	55% 4%
XYLDZ	BIST STARTINGEX BIST INVESTMENT TRUSTS INDEX	3070	3057	-1.0%	3567	-14%
XYUZO	BIST 100-30 INDEX	16892	17017	-0.7%	17660	-14%
XYUZO X10XB		16892 12251	1/01/		1/660	
	BIST LIQUID 10 EX BANKS			-1.8%		8%
XAKUR	BIST BROKERAGE HOUSES	70978	70875	0.1%	49719	43%
XLBNK	BIST LIQUID BANKS	13895	13801	0.7%	12876	8%
XTKJS	BIST TECHNOLOGY CAPPED INDEX	23426	23254	0.7%	20007	17%



Source: Deniz Invest Strategy and Research calculations, Rasyone



Source: Deniz Invest Strategy and Research calculations, Rasyonet

Source: Deniz Invest Strategy and Research, Rasyone



Source: Deniz Invest Strategy and Research calculations, Rasyonet



Source: Deniz Invest Strategy and Research, Rasyonet

Scoring system with selected indicators on daily basis

DenizInvest	®			DENIZ INVES	T STRATE	GY & RESEA	RCH BIST 10	O INDEX SCORI	NG SYSTEM V	VITH SELECTE	DINDICATORS	ON DAILY I	BASIS		
Equity		Previous day close	Change	Volume (mln.)	RSI	MACD Vol	lume > 3 day averag	e RSI > 5 day averag	e RSI < 70.0	RSI > 30.0	MACD > 5 day avera	ge MACD > 0	Last close > 3 day averag		Score
ASELS GRTHO	152.20 382.00	151.30 355.25	0.59% 7.53%	4,061.56 195.43	60.04 61.13	3.56 8.47	1	7	1	1	· /	1	*	75.0 100.0	100.0
OBAMS	60.95	58.15	4.82%	1,220.33	65.57	0.23	į.	1	1	V	1	7	į.	62.5	100.0
OYAKC EFORC	24.26 124.10	24.14 123.30	0.50%	2,405.85 391.90	63.91 86.93	0.31 5.20	1	1		1	- 1	1	- · · · · · · ·	100.0 66.0	100.0
MAVI	42.10	41.04	2.58%	1,043.65	76.62	2.09	Ž	Ž	×	Ž	7	7	Ž	33.0	91.0
TAVHL	264.00	263.75	0.09%	434.26	65.27	8.46	₹,	×	1	4	₹,	1	₹.	91.0	91.0
YKBNK MAGEN	32.34 34.22	31.92 32.76	1.32%	6,675.49 258.86	74.02 56.51	1.49 0.25	1	· '	×	7	×	1	- 1	33.0 28.5	91. 87.
GARAN	137.30	136.40	0.66%	3,926.03	71.46	6.31	7	×	×	Ż	Ţ	1	,	33.0	83.
ISCTR	14.03	13.82	1.52%	6,652.15	75.98	0.70	✓	× ✓	× /	1	1	1,	✓,	33.0	83.
KTLEV EKGYO	8.04 17.93	7.98 17.72	0.75% 1.19%	528.58 4,700.73	58.31 71.40	0.15	×	×	×	ý	×	1	ý	66.0 33.0	75. 70.
AGHOL	268.50	266.50	0.75%	121.38	55.84	2.02	1	×	1	1	1	1	×	41.0	66.
FROTO ISMEN	92.85 37.68	92.50 37.50	0.38%	1,166.34 448.37	60.60 57.88	1.36 0.72	1	×	1	1	· · · · · ·	1	* *	41.0 41.0	66.7 66.7
MPARK	349.00	347.75	0.46%	147.51	59.42	5.06	7	×	,	7	Ž	Ż	×	41.0	66.
TABGD	187.60	187.00	0.32%	218.31	65.95	5.37	₹.	×	1	4	₹.	1	×	41.0	66.
TOASO RALYH	208.80 125.80	207.70 114.40	0.53% 9.97%	1,395.71 197.43	65.18 66.79 -	5.29 0.25	√ x	×	4	1	1	· · ·	.,	41.0 62.5	66. 62.
PASEU	85.00	85.10	-0.12%	248.13	56.87	2.97	x	×	7	7	×	4	Ż	78.5	53.
GENIL	159.20	162.90	-2.27%	282.25	59.78	4.46	x	1	1	1	₹.	✓.	×	100.0	50.
IEYHO TKFEN	14.30 108.20	14.50 107.30	-1.38% 0.84%	424.12 376.57	57.69 39.88 -	0.25 3.47	* •	1	1	1	√	· ·	* *	75.0 16.0	50. 50.
AEFES	15.19	15.52	-2.13%	553.73	54.77	0.21	×	×	7	7	7	7	×	41.0	41.
AKSEN	32.88	33.08	-0.60%	121.87	48.83	0.07	x	×	1	1,	√,	1,	×	41.0	41.
ALARK ARCLK	84.45 122.60	84.80 123.10	-0.41% -0.41%	474.04 132.02	54.75 57.30	0.44 3.09	x x	* *	7	,	7	1	* *	41.0 41.0	41. 41.
AVPGY	63.60	63.65	-0.08%	99.01	69.28	2.58	x	×	7	7	ż	7	×	41.0	41.
BERA	14.36	14.71	-2.38%	86.63	47.17	0.02	x	×	1	1,	₹,	1,	×	41.0	41.
BIMAS BRYAT	488.00 1,825.00	499.50 1,857.00	-2.30% -1.72%	2,114.55 60.80	49.77 49.82	3.43 0.02	x x	×	1	,	1	1	* *	41.0 41.0	41. 41.
CCOLA	49.66	51.40	-3.39%	266.61	48.84	0.25	x	×	7	1	ÿ	1	×	41.0	41.
CIMSA	51.10	51.75	-1.26%	636.21	59.19	0.67	x	×	1	1	₹.	1	×	87.5	41.
CWENE DOAS	15.98 178.00	16.79 182.50	-4.82% -2.47%	262.98 248.25	59.46 49.79	0.21	x	×	1	Ý	7	1	× ×	66.0 41.0	41.
DOHOL	15.43	15.64	-1.34%	170.70	54.16	0.20	×	×	1	V	7	j	×	41.0	41.
ENJSA	60.50	61.05	-0.90%	230.67	62.41	1.67	x	×	· •	1	✓,	1	×	41.0	41.0
EUPWR FENER	26.24 13.03	26.96 13.35	-2.67% -2.40%	107.29 694.53	50.02 64.97	0.08	x x	×	7	, , , , , , , , , , , , , , , , , , ,	ž	1	* *	41.0 41.0	41.0
GESAN	41.08	42.06	-2.33%	140.79	49.14	0.04	x	×	1	1	1	1	×	41.0	41.0
GLRMK	129.20	128.50	0.54%	286.38	39.09 -	2.11		×	· •	1	×	×	×	28.5	41.0
HALKB KCHOL	25.88 154.90	26.20 156.70	-1.22% -1.15%	779.04 4,409.97	69.86 55.26	1.42 2.81	x x	× ×	7	7	ý	1	×	33.0 41.0	41.0
KRDMD	24.64	25.72	-4.20%	1,605.73	54.86	0.53	×	×	7	V	7	j	×	41.0	41.0
LMKDC MGROS	27.44 478.00	27.80 499.25	-1.29% -4.26%	234.73 1,222.64	57.04 46.31	0.30 2.14	x	×	1	1	· · ·	1	×	41.0	41.0
ODAS	4/8.00	5.03	-4.20%	1,222.64	50.53	0.05	x x	× ×	Ž	Ž	- ;	7	* *	41.0 41.0	41.0
OTKAR	410.00	413.00	-0.73%	167.14	54.98	4.68	x	×	1	1	1	1	×	41.0	41.0
PGSUS SAHOL	252.75 89.70	257.50 91.15	-1.84% -1.59%	1,511.56 2,204.65	54.48 62.50	3.20 3.13	x	×	1	4	- 1	- 1	× ×	41.0 41.0	41.0
SISE	34.82	35.72	-2.52%	1,028.41	50.94	0.52	x	×	7	7	- ,	7	×	41.0	41.0
SKBNK	6.76	6.85	-1.31%	677.82	68.58	0.55	x	×	1	1	√,	✓.	×	33.0	41.0
SMRTG SOKM	28.28 34.46	28.78 35.48	-1.74% -2.87%	63.12 213.81	50.82 49.62	0.04	x x	× ×	1	1	1	1	× ×	41.0 41.0	41.0
TCELL	94.00	97.00	-3.09%	2,666.72	50.67	1.13	×	×	į į	7	7	7	×	41.0	41.0
THYAO	280.50	287.50	-2.43%	8,526.54	51.26	2.23	x	×	4	✓.	✓,	1	×	41.0	41.0
TSKB ULKER	12.89 106.90	12.90 108.70	-0.08% -1.66%	177.00 876.83	67.02 53.91	0.47 1.69	x x	×	· · ·	ý	Ž	1	× ×	41.0 41.0	41.0
VAKBN	27.30	27.32	-0.07%	425.95	69.41	1.02	x	×	1	1	4	1	×	41.0	41.0
AKBNK AKSA	67.70 9.12	67.95 9.37	-0.37% -2.67%	8,119.63 124.10	70.64 47.13 -	3.49 0.02	x x	×	× /	1	*	✓ ×	* *	33.0 28.5	33.0 28.5
ALFAS	42.68	43.12	-1.02%	57.13	49.85 -	0.02	×	×	Ž	Ž	ž	×	×	28.5	28.
ALTNY	82.85	82.85	0.00%	332.38	49.84	0.77	x	×	✓.	1	×	✓.	×	28.5	28.5
ANSGR ASTOR	87.00 91.20	89.20 91.95	-2.47% -0.82%	158.69 1,210.82	45.16 48.31 -	0.75 0.52	x x	× ×	1	1	×	,	* *	41.0 28.5	28.5
BINHO	193.50	194.70	-0.62%	236.40	39.17 -	8.18	x x	×	7	Ż	ÿ	×	×	28.5	28.
BRSAN	325.00	329.50	-1.37%	87.08	48.78 -	1.91	x	×	1	1	1	×	×	28.5	28.
BSOKE CANTE	14.20 1.53	14.20 1.56	0.00% -1.92%	119.89 195.62	35.53 - 46.60 -	0.80	x x	×	1	1	1	×	* *	28.5 28.5	28. 28.
CLEBI	1,586.00	1,684.00	-5.82%	351.23	39.39 -	68.73	x	×	1	7	,	×	×	28.5	28.
DSTKF	358.00	366.75	-2.39%	214.52	62.14	26.95	x	×	1	1	×	1	×	28.5	28.
EGEEN ENERY	7,265.00 6.89	7,405.00 6.96	-1.89% -1.01%	79.56 225.43	40.24 - 65.42	213.80 0.42	x x	× ×	1	1	✓ ×	× /	* *	28.5 28.5	28. 28.
ENKAI	64.55	66.00	-2.20%	606.11	51.09	0.98	x	×	7	7	 ×	Ż	×	41.0	28.
EREGL	26.82	27.02	-0.74%	4,210.06	61.70	0.78	x	×	1	1,	×	1,	×	41.0	28.
GRSEL GSRAY	270.25 1.23	279.75 1.25	-3.40% -1.60%	197.70 343.19	48.60 44.56 -	4.10 0.02	x x	* *	1	7	× J	×	* *	41.0 28.5	28.5
GUBRF	235.00	234.50	0.21%	621.88	46.05 -	4.40	x	×	7	7	Ż	×	×	28.5	28.5
HEKTS	3.11	3.19	-2.51%	137.84	49.48	0.04	x	×	1	1	×	1	×	41.0	28.5
KCAER KONTR	13.33 21.06	13.57 21.27	-1.77% -0.98%	97.71 468.59	49.80 39.73 -	0.08	x x	×	1	,	× J	×	* *	41.0 28.5	28.
KOZAL	24.04	24.04	0.00%	968.93	49.48 -	0.05	×	×	7	1	ż	×	×	28.5	28.
KUYAS	62.15	65.15	-4.60%	761.02	53.19	3.75	×	×	1	1	×	1	×	41.0	28.5
MIATK PETKM	31.16 16.94	31.60 17.29	-1.39% -2.02%	231.82 506.04	52.71 - 50.55	0.31	x	×	7	Ý	×	× /	× ×	87.5 41.0	28.
REEDR	9.15	9.24	-0.97%	190.02	37.01 -	0.46	×	×	,	1	Ţ	×	×	28.5	28.5
SASA	3.00	3.08	-2.60%	903.03	40.69 -	0.08	x	×	1	1	√	×	×	28.5	28.
TTKOM TTRAK	58.00 578.00	59.45 590.50	-2.44% -2.12%	621.13 79.98	50.43 46.07 -	0.72	x x	×	1	7	× ✓	×	* *	41.0 28.5	28.
TUPRS	140.50	146.20	-3.90%	2,809.09	53.87	3.39	×	*	7	1	×	ŷ	×	50.0	28.
VESTL	35.00	35.32	-0.91%	193.47	48.04 -	0.41	x	×	√	1	√,	×	×	28.5	28.
YEOTK ZOREN	36.64 3.01	37.60 3.05	-2.55% -1.31%	126.12 70.97	43.06 - 47.68 -	0.85	x x	* *	1	1	1	×	* *	28.5 28.5	28.5 28.5
BALSU	18.68	19.60	-4.69%	184.14	43.47 -	0.04	x	*	7	Ż	×	×	×	53.5	16.0
BTCIM	4.36	4.42	-1.36%	223.36	34.05 -	0.17	×	×	1	1	×	×	×	16.0	16.0
IPEKE	58.50 80.50	59.15 80.55	-1.10% -0.06%	163.44 303.18	41.29 - 41.74 -	0.79	x	×	1	1	×	×	×	16.0 16.0	16.0 16.0
			~U.U076	303.18		0.90	x						×		
KOZAA TURSG	8.03 9.81	8.15	-1.47%	68.97 2,174.14	44.39 -	0.02	x	×	✓	✓	×	×	×	28.5 8.0	16.0

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 and the last dosing price should be above the Previous day's dosing price.

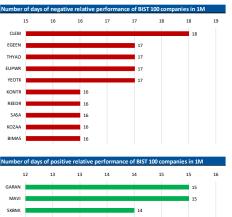
2) The last soling rice should be above the 3-day moving average value and the previous dosing price should be above the 3-day moving average value and the previous dosing price should be above the 3-day moving average value and the previous dosing price should be above the 3-day moving average value of the 18-day and 18-day average value of the 18-day average value of the last 5-days.

4) The last value for the MACD indicator should be above the average value of the last 5-days and 800 when 0.0.

Bottom-peak analysis of the last 90 days

DenizInv	rest 🍄	DENIZ INVEST STRATEGY & RESEARCH BIST 100 INDEX BOTTOM-PEAK ANALYSIS										
Equity	Last close	Previous close	Change %	Last 90 day peak	Last 90 day bottom	Distance to peak	Distance to bottom	Is it above the pe				
AEFES	15.19	15.52	-2.1%	18.84	13.27	24%	13%	×				
AGHOL AKBNK	268.50 67.70	266.50 67.95	0.8%	334.92 73.46	243.00 48.50	25% 9%	9% 28%	×				
AKSA	9.12	9.37	-0.4%	12.72	48.50 8.62	40%	28% 5%	×				
AKSEN	32.88	33.08	-0.6%	37.44	31.10	14%	5%	×				
ALARK	84.45	84.80	-0.4%	102.05	73.74	21%	13%	×				
ALFAS	42.68	43.12	-1.0%	59.80	38.50	40%	10%	×				
ALTNY	82.85	82.85	0.0%	97.95	67.05	18%	19%	×				
ANSGR	87.00	89.20	-2.5%	108.82	81.00	25%	7%	×				
ARCLK	122.60	123.10	-0.4%	150.20	105.40	23%	14%	×				
ASELS	152.20	151.30	0.6%	154.10	81.00	1%	47%	×				
ASTOR	91.20	91.95	-0.8%	121.90	81.85	34%	10%	×				
AVPGY	63.60	63.65	-0.1%	64.82	49.34	2%	22%	×				
BALSU	18.68	19.60	-4.7%	24.60	13.80	32%	26%	×				
BERA BIMAS	14.36 488.00	14.71 499.50	-2.4% -2.3%	18.09 556.69	13.50	26% 14%	6% 16%	×				
BINHO	193.50	194.70	-0.6%	353.75	411.12 179.40	83%	7%	×				
BRSAN	325.00	329.50	-1.4%	416.00	298.25	28%	8%	×				
BRYAT	1825.00	1857.00	-1.7%	2204.00	1650.94	21%	10%	×				
BSOKE	14.20	14.20	0.0%	22.96	11.95	62%	16%	×				
BTCIM	4.36	4.42	-1.4%	5.62	3.73	29%	14%	×				
CANTE	1.53	1.56	-1.9%	1.78	1.36	16%	11%	×				
CCOLA	49.66	51.40	-3.4%	56.50	45.50	14%	8%	×				
CIMSA	51.10	51.75	-1.3%	54.30	43.22	6%	15%	×				
CLEBI	1586.00	1684.00	-5.8%	3053.06	1461.00	93%	8%	×				
CWENE	15.98	16.79	-4.8%	18.86	13.70	18%	14%	×				
DOAS	178.00	182.50	-2.5%	214.74	150.33	21%	16%	×				
DOHOL	15.43	15.64	-1.3%	16.93	12.93	10%	16%	×				
DSTKF	358.00	366.75	-2.4%	386.00	101.00	8%	72%	×				
EFORC EGEEN	124.10 7265.00	123.30 7405.00	0.6% -1.9%	124.10 10405.20	65.95 6852.50	43%	47% 6%	√				
EKGYO	7265.00 17.93	7405.00 17.72	-1.9% 1.2%	18.06	10.94	43% 1%	39%	×				
ENERY	6.89	6.96	-1.0%	7.19	3.14	4%	54%	×				
ENJSA	60.50	61.05	-0.9%	63.89	52.05	6%	14%	×				
ENKAI	64.55	66.00	-2.2%	74.48	46.19	15%	28%	×				
EREGL	26.82	27.02	-0.7%	27.48	20.76	2%	23%	×				
EUPWR	26.24	26.96	-2.7%	38.82	24.04	48%	8%	×				
FENER	13.03	13.35	-2.4%	13.77	9.09	6%	30%	×				
FROTO	92.85	92.50	0.4%	107.60	80.15	16%	14%	×				
GARAN	137.30	136.40	0.7%	138.90	99.90	1%	27%	×				
GENIL	159.20	162.90	-2.3%	169.71	117.67	7%	26%	×				
GESAN	41.08	42.06	-2.3%	56.70	38.00	38%	7%	×				
GLRMK	129.20	128.50	0.5%	166.40	125.00	29%	3%	×				
GRSEL	270.25	279.75	-3.4%	309.75	176.50	15%	35%	×				
GRTHO	382.00	355.25	7.5%	396.50	232.60	4%	39% 6%	×				
GSRAY	1.23 235.00	1.25 234.50	-1.6% 0.2%	1.60 315.25	1.15 219.30	30% 34%	7%	×				
HALKB	25.88	26.20	-1.2%	26.92	18.33	4%	29%	×				
HEKTS	3.11	3.19	-2.5%	3.75	2.85	21%	8%	×				
IEYHO	14.30	14.50	-1.4%	15.19	8.03	6%	44%	×				
IPEKE	58.50	59.15	-1.1%	70.85	53.00	21%	9%	 ×				
ISCTR	14.03	13.82	1.5%	16.07	10.13	15%	28%	×				
ISMEN	37.68	37.50	0.5%	46.80	32.68	24%	13%	×				
KCAER	13.33	13.57	-1.8%	14.50	9.86	9%	26%	×				
KCHOL	154.90	156.70	-1.1%	175.89	135.00	14%	13%	×				
KONTR	21.06	21.27	-1.0%	35.47	20.01	68%	5%	×				
KOZAA	80.50	80.55	-0.1%	93.10	66.85	16%	17%	×				
KOZAL	24.04	24.04	0.0%	29.72	22.40	24%	7%	×				
KRDMD	24.64	25.72	-4.2%	33.86	21.74	37%	12%	×				
KTLEV	8.04	7.98	0.8%	8.55	5.04	6% 14%	37% 62%	×				
KUYAS LMKDC	62.15 27.44	65.15 27.80	-4.6% -1.3%	70.75 33.13	23.88 24.06	14% 21%	62% 12%	×				
MAGEN	34.22	32.76	-1.3% 4.5%	35.66	24.06	4%	29%	×				
MAVI	34.22 42.10	32.76 41.04	4.5% 2.6%	42.10	24.28 30.30	4/0	29%	× /				
MGROS	478.00	499.25	-4.3%	587.28	442.80	23%	7%	×				
MIATK	31.16	31.60	-1.4%	46.44	26.80	49%	14%	×				
MPARK	349.00	347.75	0.4%	364.00	302.00	4%	13%	×				
OBAMS	60.95	58.15	4.8%	85.90	42.04	41%	31%	×				
ODAS	4.95	5.03	-1.6%	5.97	4.56	21%	8%	×				
OTKAR	410.00	413.00	-0.7%	512.50	360.25	25%	12%	×				
OYAKC	24.26	24.14	0.5%	32.18	20.74	33%	15%	×				
PASEU	85.00	85.10	-0.1%	89.60	34.36	5%	60%	×				
PETKM	16.94	17.29	-2.0%	18.41	15.81	9%	7%	×				
PGSUS	252.75	257.50	-1.8%	282.75	214.50	12%	15%	×				
RALYH	125.80	114.40	10.0%	142.10	83.24	13%	34%	×				
REEDR	9.15	9.24	-1.0%	13.82	8.87	51%	3%	×				
SAHOL	89.70	91.15	-1.6%	104.72	72.20	17%	20%	×				
SASA SISE	3.00 34.82	3.08 35.72	-2.6% -2.5%	4.23 39.94	2.78 32.08	41% 15%	7% 8%	×				
SKBNK	34.82 6.76	6.85	-2.5% -1.3%	7.39	32.08	15% 9%	46%	×				
SMRTG	28.28	28.78	-1.7%	42.40	25.68	50%	9%	×				
SOKM	34.46	35.48	-2.9%	42.72	31.94	24%	7%	×				
TABGD	187.60	187.00	0.3%	192.70	152.59	3%	19%	×				
TAVHL	264.00	263.75	0.1%	268.00	214.50	2%	19%	×				
TCELL	94.00	97.00	-3.1%	107.15	84.77	14%	10%	×				
THYAO	280.50	287.50	-2.4%	333.34	252.00	19%	10%	×				
TKFEN	108.20	107.30	0.8%	150.00	68.85	39%	36%	×				
TOASO	208.80	207.70	0.5%	217.60	151.20	4%	28%	×				
TSKB	12.89	12.90	-0.1%	13.67	10.09	6%	22%	×				
ттком	58.00	59.45	-2.4%	62.40	45.64	8%	21%	×				
TTRAK	578.00	590.50	-2.1%	805.19	554.00	39%	4%	×				
TUPRS	140.50	146.20	-3.9%	148.40	116.74	6%	17%	×				
TUREX	9.81	9.92	-1.1%	48.02	9.81	390%		×				
TURSG	8.03	8.15	-1.5%	9.80	7.73	22%	4%	×				
ULKER	106.90	108.70	-1.7%	131.14	97.64	23%	9%	×				
VAKBN	27.30	27.32	-0.1%	28.68	20.30	5%	26%	×				
VESTL	35.00	35.32	-0.9%	61.40	31.76	75%	9%	×				
YEOTK YKBNK	36.64	37.60	-2.6%	60.00	34.16	64%	7%	×				
	32.34	31.92	1.3%	33.96	22.16	5%	31%	×				

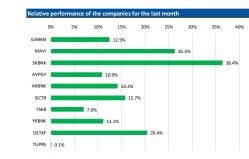
Relative performance of BIST 100 companies in the last 1 and 3 months



14

14





Source: Deniz Invest Strategy and Research calculations, Rasyonet

13

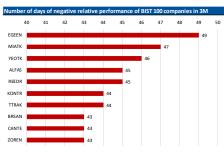
ISCTR

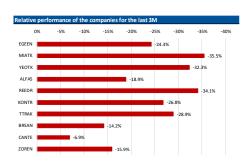
TSKB

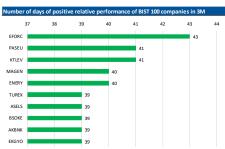
YKBNK

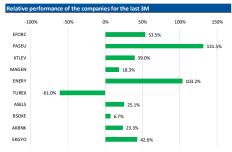
DSTKF

TUPRS









Source: Deniz Invest Strategy and Research calculations, Rasyonet

Selected ratios

Deni	zinvest 🌣		DENIZ	INVEST ST	RATEGY & F	RESEARCH	BIST 100 QUICK OV	ERVIEW	
AEFES	e Equity Name Anadolu Efes Biracilik	Sector BEVERAGES AND SOFT DRINKS	P/E 7.61	EV/EBITDA 4.08	EV/Sales 0.65	ROE 12%	Market Cap (bn. TRY) 89.9	Free Float Ratio	BIST 100 Share Rate %
AGHOL	Anadolu Eres Biracilik Ag Anadolu Grubu Holding	CONGLOMERATES	19.07	2.49	0.65	12%	89.9 65.4	32%	1.0%
AKBNK	Akbank	BANKING	8.20			19%	352.0	52%	6.2%
AKSA	Aksa	INDUSTRIAL TEXTILE	65.56	9.51	1.36	2%	35.4	37%	0.5%
AKSEN	Aksa Enerji	ENERGY	25.12	8.02	1.95	3%	40.3	21%	0.3%
ALARK	Alarko Holding	CONSTRUCTION	26.68		5.55	2%	36.7	37%	0.5%
ALFAS	Alfa Solar Enerji Altinay Savunma Teknolojileri	ENERGY IT	21.06 34.96	16.04 20.79	2.07 9.22	18% 17%	15.7 19.5	20% 36%	0.1% 0.2%
ANSGR	Anadolu Sigorta	INSURANCE	4.24	20.73	J.LL	39%	43.5	35%	0.5%
ARCLK	Arcelik	DURABLE GOODS		8.83	0.41	-3%	82.8	15%	0.4%
ASELS	Aselsan	COMMUNICATION EQUIPMENT	40.41	21.17	5.32	12%	694.0	26%	6.1%
ASTOR	Astor Enerji	ENERGY	16.11	10.17	3.06	26%	91.0	28%	0.9%
AVPGY	Avrupakent Gayrimenkul Yatirim Ortakligi	REAL ESTATE INVESTMENT TRUSTS	7.03	8.61	6.02	10%	26.0	25%	0.2%
BALSU BERA	Balsu Gida Bera Holding	FOOD CONGLOMERATES	49.99 27.04	20.17	1.52 0.52	1%	20.8 9.8	25% 64%	0.2%
BIMAS	Bim Birlesik Magazalar	RETAIL	16.44	12.99	0.54	15%	292.8	68%	6.9%
BINHO	1000 Yatirimlar Holding	CONGLOMERATES			243.55	-16%	9.1	38%	0.1%
BRSAN	Borusan Boru Sanayi	STEEL & IRON		35.97	1.11	-3%	46.1	20%	0.3%
BRYAT	Borusan Yat. Paz.	CONGLOMERATES	24.16		549.76	8%	51.3	13%	0.2%
BSOKE	Batisoke Cimento	CEMENT	36.33	98.96	5.69	7%	22.7	25%	0.2%
CANTE	Bati Cimento Can2 Termik	CEMENT ENERGY	749.50	16.03 4.76	2.12 1.87	0% -4%	24.3 10.7	49% 51%	0.4%
CCOLA	Coca Cola Icecek	BEVERAGES AND SOFT DRINKS	10.05	6.99	1.16	23%	139.0	25%	1.2%
CIMSA	Cimsa	CEMENT	17.71	11.28	2.04	10%	48.3	45%	0.7%
CLEBI	Celebi	AIRLINES AND GROUND HANDLING	10.85	7.10	1.93	56%	38.5	12%	0.2%
CWENE	Cw Enerji Muhendislik	ENERGY	30.91	10.43	2.01	5%	16.0	29%	0.2%
DOAS	Dogus Otomotiv	AUTOMOTIVE	8.12	3.32	0.25	8%	39.2	39%	0.5%
DOHOL	Dogan Holding	CONGLOMERATES	13.83	3.72	0.31	4%	40.4	36%	0.5%
DSTKF	Destek Finans Faktoring Efor Cay	LEASING AND FACTORING FOOD	53.30 99.77	43.05	5.58	12%	119.3 45.0	25% 25%	1.0%
EFORC EGEEN	Efor Cay Ege Endustri	AUTOMOTIVE SPARE PARTS	99.77	43.05 23.23	5.58 4.61	12%	45.0 22.9	25%	0.4%
EKGYO	Emlak G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	4.12	9.31	1.41	17%	68.1	51%	1.2%
ENERY	Enerya Enerji	ENERGY	23.32	15.15	2.16	9%	62.0	22%	0.5%
ENJSA	Enerjisa Enerji	ENERGY		3.64	0.59	-3%	71.5	20%	0.5%
ENKAI	Enka Insaat	CONSTRUCTION	16.23	10.16	2.40	9%	387.3	12%	1.6%
EREGL	Eregli Demir Celik	STEEL & IRON	22.60	13.78	1.17	4%	187.7	48%	3.1%
EUPWR FENER	Europower Enerji Ve Otomasyon Teknolojiler Fenerbahce	FOOTBALL CLUBS	52.33	10.44	1.87 2.55	4%	17.3 16.3	27% 34%	0.2% 0.2%
FROTO	Ford Otosan	AUTOMOTIVE	8.84	10.38	0.64	30%	325.8	18%	2.0%
GARAN	Garanti Bankasi	BANKING	6.06	10.30	0.04	32%	576.7	14%	2.7%
GENIL	Gen Ilac Ve Saglik Urunleri	HEALTHCARE	183.58	33.60	3.12	3%	47.8	23%	0.4%
GESAN	Girişim Elektrik Sanayi Taahhüt Ve Ticaret	ENERGY	10.24	5.37	1.14	17%	18.9	28%	0.2%
GLRMK	Gulermak Agir Sanayi	CONSTRUCTION	12.63	11.62	1.16		41.7	12%	0.2%
GRSEL	Gur-Sel Turizm Tasimacilik Ve Servis	TOURISM	15.27	8.74	2.84	28%	27.6	22%	0.2%
GRTHO	Grainturk Holding Galatasaray	RETAIL FOOTBALL CLUBS	48.44 174.65	75.12 100.99	9.80 1.77	20% 6%	47.8 16.6	27% 39%	0.4%
GUBRF	Gubre Fabrikalari	AGRICULTURAL CHEMICALS	23.02	12.78	1.50	18%	78.5	22%	0.6%
HALKB	Halk Bankasi	BANKING	10.72			12%	185.9	9%	0.6%
HEKTS	Hektas	AGRICULTURAL CHEMICALS			5.59	-26%	26.2	41%	0.4%
IEYHO	Isiklar Enerji Ve Yapi Holding	CONGLOMERATES		27.79	2.27	-24%	7.8	90%	0.2%
IPEKE	Ipek Dogal Enerji Kaynaklari Is Bankasi (C)	ENERGY RANKING	7.99	1.07	0.19	-10% 15%	15.2 350.7	36% 31%	0.2% 3.6%
ISMEN	Is Bankasi (C)	BROKERAGE HOUSE	7.99 8.27	2.25	0.04	26%	350.7 56.5	28%	0.5%
KCAER	Kocaer Celik	STEEL & IRON	110.28	12.58	1.37	2%	25.5	24%	0.2%
KCHOL	Koc Holding	CONGLOMERATES		19.03	1.55	0%	392.8	22%	3.0%
KONTR	Kontrolmatik Teknoloji	ENERGY	144.92	18.18	2.04	2%	13.7	65%	0.3%
KOZAA	Koza Anadolu Metal	MINING		9.76	1.67	-7%	31.2	44%	0.5%
KOZAL	Koza Altin Isletmeleri	MINING	54.09	38.77	6.44	4% -7%	77.0	29% 89%	0.8%
KTLEV	Kardemir (D) Katilimevim Tasarruf Finansman	STEEL & IRON BROKERAGE HOUSE	6.49	8.86	0.55	102%	19.2 16.6	89% 55%	0.6%
KUYAS	Kuyas Yatirim	CONSTRUCTION	64.40	62.14	25.02	18%	24.9	95%	0.8%
LMKDC	Limak Doğu Anadolu Çimento	CEMENT	8.31	4.32	1.86	37%	14.2	30%	0.1%
MAGEN	Margun Enerji	ENERGY		112.25	35.10	-11%	40.4	24%	0.3%
MAVI	Mavi Giyim	TEXTILE	13.63	4.28	0.73	22%	33.4	73%	0.8%
MGROS	Migros	RETAIL	13.86 9.55	4.57 16.11	0.28 7.59	10% 37%	86.5 15.4	51% 57%	1.6%
MPARK	Mia Teknoloji Mip Saglik Hizmetleri	IT HEALTHCARE	9.55	6.48	7.59 1.66	37% 25%	15.4 66.7	57% 27%	0.3%
OBAMS	Oba Makarnacilik	FOOD	277.35	16.20	1.60	1%	29.2	26%	0.2%
ODAS	Odas Elektrik	ENERGY	-	1.99	0.80	-25%	6.9	73%	0.2%
OTKAR	Otokar	AUTOMOTIVE			1.65	-33%	49.2	27%	0.5%
OYAKC	Oyak Cimento Fabrikalari	CEMENT	15.18	7.83	2.29	17%	117.9	24%	1.0%
PASEU	Pasifik Eurasia Lojistik Dis Ticaret Petkim	LOGISTICS OIL & GAS	210.01	202.21	28.05 1.12	14% -15%	57.1 42.9	32% 47%	0.6%
PEIKM	Pegasus Hava Tasimaciligi	AIRLINES AND GROUND HANDLING	8.93	7.90	2.13	-15%	42.9 126.4	47%	1.9%
RALYH	Ral Yatirim Holding	TEXTILE	27.86	53.55	8.29	48%	41.9	37%	0.5%
REEDR	Reeder Teknoloji	IT		14.89	2.89	-14%	8.7	45%	0.1%
SAHOL	Sabanci Holding	CONGLOMERATES		35.33	10.90	-4%	188.4	51%	3.3%
SASA	Sasa	INDUSTRIAL TEXTILE	19.54	33.74	4.91	5%	131.4	23%	1.1%
SISE	Sise Cam	GLASS	29.72	19.68	1.07	2%	106.7	49%	1.8%
SKBNK SMRTG	Sekerbank Smart Gunes Enerjisi Teknolojileri	BANKING ENERGY	8.29	18.44	1.92	21% -5%	16.9 17.1	48% 25%	0.3% 0.1%
SOKM	Sok Marketler Ticaret	RETAIL		33.92	0.11	-1%	20.4	25% 51%	0.1%
TABGD	Tab Gida Sanayi	FOOD	21.98	5.95	1.27	13%	49.0	20%	0.3%
TAVHL	Tav Havalimanlari	AIRLINES AND GROUND HANDLING	21.21	8.49	2.45	8%	95.9	48%	1.6%
TCELL	Turkcell	COMMUNICATION	8.16	3.04	1.36	13%	206.8	54%	3.9%
THYAO	Turk Hava Yollari	AIRLINES AND GROUND HANDLING	3.70	5.47	0.92	17%	387.1	50%	6.7%
TKFEN	Tekfen Holding Tofas Otomobil Fab.	CONGLOMERATES	90.13	18.03	0.83	1%	40.0	31%	0.4%
TOASO TSKB	Tofas Otomobil Fab. T.S.K.B.	AUTOMOTIVE BANKING	60.31 3.20	22.81	0.98	3% 39%	104.4 36.1	24% 39%	0.8%
TTKOM	Turk Telekom	COMMUNICATION	18.61	3.73	1.40	7%	203.0	13%	0.5%
TTRAK	Turk Traktor	AUTOMOTIVE	13.97	7.58	0.97	22%	57.8	24%	0.5%
TUPRS	Tupras	OIL & GAS	13.66	4.67	0.30	7%	270.7	49%	4.7%
TUREX	Tureks Turizm	TOURISM	51.59	10.13	1.92	4%	10.6	21%	0.1%
TURSG	Turkiye Sigorta	INSURANCE	5.85		0.77	54%	80.3	18%	0.5%
ULKER VAKBN	Ulker T. Vakiflar Bankasi	FOOD BANKING	5.22	4.16	0.77	23% 24%	39.5 270.7	39% 6%	0.5%
VAKBN	T. Vakiflar Bankasi Vestel	DURABLE GOODS	5.59	10.46	0.52	-33%	270.7 11.7	6% 45%	0.6%
YEOTK	Yeo Teknoloji Enerji Ve End	ENERGY	18.67	7.04	1.94	27%	13.0	36%	0.2%
YKBNK	Yapi Ve Kredi Bankasi	BANKING	9.07			16%	273.2	39%	3.6%
ZOREN	Zorlu Enerii	ENERGY		9.74	2.05	-16%	15.1	36%	0.2%

Lowest P/E	Equity	Highest P/E	Equity
3.20	TSKB	749.50	BTCIM
		•	
west EV/EBITDA	Equity	Highest EV/EBITDA	Equity
1.07	IPEKE	202.21	PASEU
owest EV/SALES	Equity	Highest EV/SALES	Equity
0.04	ISMEN	549.76	BRYAT
Lowest ROE	Equity	Highest ROE	Equity
-33%	OTKAR	102%	KTLEV
Lowest MCAP	Equity	Highest MCAP	Equity
6.9	ODAS	694.0	ASELS
est Free Float Ratio	Equity	Highest Free Float Ratio	Equity
6%	VAKBN	95%	KUYAS
est BIST 100 share %	Equity	Highest BIST 100 share %	Equity
0.1%	TUREX	6.9%	BIMAS

TKBNK Yapi Ve Kredi Bankasi
ZOREN Zorlu Enerji
Source: Deniz Invest Strategy and Research Department calculations, Rasyonet
P/E, EV/EBITDA and EV/SALES ratios are for the last 4 quarters.

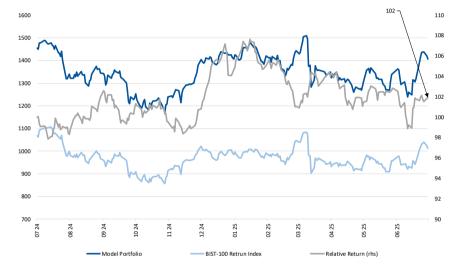
Selected comparative analysis

Den	izInvest 🌣			DENIZ INVEST STRATEGY & I	RESEARCH BIST 100 SELEC	TED COMPARATIVE ANALYS	ıs			
Equity Code	Equity Name	Sector	Weekly correlation	Monthly correlation	Weeklybeta	Monthly beta	Weekly sharp	Morthlyshare	Lowest weekly correlation Equity	Highest weekly correlation Ec
AEFES	Anadolu Efes Biracilik	BEVERAGES AND SOFT DRINKS	0.59	0.68	1.05	1.41	0.06	0.08	-0.01 BALSU	0.80 SA
AGHOL	Ag Anadolu Grubu Holding	CONGLOMERATES	0.68	0.79	1.28	1.80	0.07	0.12		
AKBNK	Akbank	BANKING	0.75	0.68	1.38	1.60	0.13	0.25		
AKSA	Aksa	INDUSTRIAL TEXTILE	0.45	0.60	0.75	1.02	0.01	0.04	Lowest monthly correlation Equity	Highest monthly correlation Ec
AKSEN	Aksa Enerji	ENERGY CONSTRUCTION	0.72	0.40	0.99	0.62	-0.10	-0.17	-0.69 GLRMK	0.84 T
ALARK	Alarko Holding Alfa Solar Enerji	ENERGY	0.64	0.35	1.01 1.00	0.65	-0.05 -0.07	-0.16 -0.24		
ALTNY	Altinay Savunma Teknolojileri	ENDIGIT	0.03	-0.14	0.09	-0.44	0.14	0.07	toward the second	Materia and the second
ANSGR	Anadolu Sigorta	INSURANCE	0.49	0.45	1.10	0.89	0.18	0.30	LOWEST WEEKLY DETA EQUITY	1.40 IS
ARCIK	Anadou sigorea	DURABLE GOODS	0.71	0.75	1.02	1.11	-0.10	-0.20	-0.02 BALSO	1.40 15
ASELS	Aselsan	COMMUNICATION EQUIPMENT	0.52	0.21	0.84	0.32	0.20	0.54		
ASTOR	Aster Enerii	ENERGY	0.57	0.44	1.11	0.96	-0.02	-0.12	Learnest monthly hotel	Hishest monthly beta Ec
AVPGY	Avrupakent Gayrimenkul Yatirim Ortakligi	REAL ESTATE INVESTMENT TRUSTS	0.34	0.51	0.50	0.78	0.07	0.18	-1.03 EFORC	5.53 D
BALSU	Balsu Gida	FOOD	-0.01	0.37	-0.02	0.67	0.04	0.26		
BERA	Bera Holding	CONGLOMERATES	0.37	0.46	0.77	1.09	-0.02	-0.04		
BIMAS	Bim Birlesik Magazalar	RETAIL	0.59	0.66	0.84	0.91	0.12	0.26	Lowest weekly sham foulty	Highest weekly sharm Fr
BINHO	1000 Yatirimlar Holding	CONGLOMERATES	0.27	0.44	1.00	2.16	0.05	-0.04	-0.28 HEXTS	0.72
BRSAN	Borusan Boru Sanayi	STEEL & IRON	0.34	0.39	0.87	1.76	0.01	0.04		
BRYAT	Borusan Yat. Paz.	CONGLOMERATES	0.96	0.43	0.79	1.03	0.00	-0.04		
BSOKE	Batisoke Cimento	CEMENT	0.09	-0.14	0.27	-0.61	0.25	0.48	Lowest monthly sharp Equity	Highest monthly sharp Ec
BTCIM	Bati Cimento	CEMENT	0.28	0.09	0.66	0.29	0.10	0.22	-0.87 HEKTS	1.13 E
CANTE	Can2 Termik	ENERGY	0.45	0.90	0.81	0.36	-0.18	-0.46		-
CCOLA	Coca Cola Icecek	BEVERAGES AND SOFT DRINKS	0.57	0.64	0.92	1.24	0.06	0.12		
CIMSA	Cimsa	CEMENT	0.56	0.55	1.13	1.11	0.09	0.18		
CLEBI	Celebi	AIRLINES AND GROUND HANDLING	0.48	0.90	0.96	0.77	0.10	0.18		
CWENE	Cw Enerji Muhendislik	ENERGY	0.57	0.54	1.20	0.94	-0.09	-0.47		
DOAS	Dogus Otomotiv	AUTOMOTIVE	0.61	0.40	1.05	0.66	-0.02	-0.13		
DOHOL	Dogan Holding	CONGLOMERATES	0.69	0.49	0.94	0.64	-0.02	-0.05		
DSTKF	Destek Finans Faktoring	LEASING AND FACTORING	0.16	0.61	0.48	5.53	0.72	0.89		
EFORC	Efor Cay	FOOD	0.22	-0.32	0.42	-1.03	0.65	1.13		
EGEEN	Ege Endustri	AUTOMOTIVE SPARE PARTS	0.51	0.38	0.96	0.94				
EKGYO	Emlak G.M.Y.O.	REAL ESTATE INVESTMENT TRUSTS	0.63	0.68	1.27	1.62	-0.01 0.07	0.01		
ENERY	Enerya Enerji	ENERGY	0.36	0.47	0.79	1.23	0.14	0.23		
ENJSA	Enerjisa Enerji	ENERGY	0.70	0.69	0.99	0.93	0.03	0.02		
ENKAI	Enka Insaat	CONSTRUCTION	0.53	0.16	0.77	0.20	0.08	0.27		
EREGL	Eregli Demir Celik	STEEL & IRON	0.66	0.58	0.90	0.82	-0.01	0.02		
EUPWR	Europower Enerji Ve Otomasyon Teknolojileri	ENERGY	0.54	0.50	1.15	0.99	-0.08	-0.37		
FENER	Fenerbahce	FOOTBALL CLUBS	0.22	0.38	0.57	1.18	0.07	0.14		
FROTO	Ford Otosan	AUTOMOTIVE	0.64	0.42	0.86	0.62	-0.04	-0.08		
GARAN	Garanti Bankasi	BANKING	0.72	0.61	1.29	1.11	0.18	0.36		
GENIL	Gen flac Ve Saglik Urunleri	HEALTHCARE	0.25	0.28	0.53	0.68	0.13	0.25		
GESAN	Girişim Elektrik Sanayi Taahhüt Ve Ticaret	ENERGY	0.62	0.53	1.21	0.95	-0.11	-0.40		
GLRMK	Gulermak Agir Sanayi	CONSTRUCTION	0.47	-0.69	0.75	-0.72	-0.01	-0.26		
GRSEL	Gur-Sel Turizm Tasimacilik Ve Servis	TOURISM	0.32	0.37	0.75 0.85	1.58	0.25	0.44		
GRTHO	Grainturk Holding	RETAIL	0.16	0.15	0.45	0.52	0.26	0.51		
GSRAY	Galatasaray	FOOTBALL CLUBS	0.13	0.44	0.28	0.77	-0.03	-0.21		
GUBRF	Gubre Fabrikalari	AGRICULTURAL CHEMICALS	0.44	0.14	1.01	0.35	-0.05	-0.08		
HALKB	Halk Bankasi	BANKING	0.65	0.68	1.10	1.12	0.04	0.17		
HEKTS	Hektas	AGRICULTURAL CHEMICALS	0.69	0.22	1.12	0.25	-0.28	-0.87		
IEYHO	Isiklar Enerji Ve Yapi Holding	CONGLOMERATES	0.29	0.15	0.78	0.51	0.20	0.40		
IPEKE	lpek Dogal Enerji Kaynaklari	ENERGY	0.54	0.46	1.24 1.37	1.00	0.04	0.03		
ISCTR	Is Bankasi (C)	BANKING	0.54	0.46	1.37	1.93	0.09	0.20		
ISMEN	Is Yatirim	BROKERAGE HOUSE	0.66	0.70	1.40	1.29	0.09	0.06		
KCAER	Kocaer Celik	STEEL & IRON	0.43	0.44	1.06	1.04	0.06	0.17		
KCHOL	Koc Holding	CONGLOMERATES	0.77	0.82	1.13	1.32	0.01	0.01		
KONTR	Kontrolmatik Teknoloji	ENERGY	0.61	0.28	1.29	0.48	-0.15	-0.63		
KOZAA	Koza Anadolu Metal	MINING	0.52	0.49	0.97	0.86	0.00	0.03		
KOZAL	Koza Altin Isletmeleri	MINING	0.56	0.46	0.96	0.79	-0.08	-0.15		
KRDMD	Kardemir (D)	STEEL & IRON	0.73	0.56	1.22	1.04	-0.05	-0.05		
KTLEV	Katilimevim Tasarruf Finansman	BROKERAGE HOUSE	0.16	0.09	0.54	0.34	0.15	0.23		
KUYAS	Kuyas Yatirim	CONSTRUCTION	0.21	-0.10	0.54	-0.31	0.19	0.45		
LMKDC	Limak Doğu Anadolu Çimento	CEMENT	0.21	0.22	0.58	0.52	0.05	-0.07		
MAGEN	Margun Enerji	ENERGY	0.26	0.39	0.64	1.34	0.07	0.15		
MAVI	Mavi Giyim	TEXTILE	0.71	0.81	1.17	1.94	0.07	0.16		
MGROS	Migros	RETAIL	0.61	0.67	0.85	1.04	0.06	0.07		
MIATK	Mia Teknoloji	IT.	0.30	0.41	1.08	1.76	0.11	0.15		
MPARK	Mip Saglik Hizmetleri	HEALTHCARE	0.48	0.61	0.75	1.18	0.18	0.32		
OBAMS	Oba Makarnacilik	FOOD	0.09	-0.02	0.22	-0.10	0.04	0.09		
ODAS	Odas Elektrik	ENERGY	0.73	0.74	1.27	1.15	-0.13	-0.46		
OTKAR	Otokar	AUTOMOTIVE	0.60	0.40	0.96	0.63	0.03	0.01		
OYAKC	Oyak Cimento Fabrikalari	CEMENT	0.55	0.45	0.95	0.87	0.04	0.09		
PASEU	Pasifik Eurasia Lojistik Dis Ticanet	LOGISTICS	0.38	0.36	0.98	1.06	0.23	0.40		
PETKM	Petkim	OIL & GAS	0.73	0.59	1.14	0.82	-0.06	-0.17		
PGSUS	Pegasus Hava Tasimaciligi	AIRLINES AND GROUND HANDLING	0.73	0.32	1.08	0.41	0.04	0.01		
RALYH	Ral Yatirim Holding	TEXTILE	0.09	0.13	0.22	0.48	0.21	0.43		
REEDR	Reeder Teknoloji	IT.	0.35	0.40	1.29	1.72	0.00	-0.10		
SAHOL	Sabanci Holding	CONGLOMERATES	0.80	0.83	1.19	1.43	0.06	0.12		
SASA	Sasa	INDUSTRIAL TEXTILE	0.56	0.26	0.91	0.41	-0.21	-0.47		
SISE	Sise Cam	GLASS	0.76	0.82	0.85	0.75	-0.17	-0.50		
SKENK	Sekerbank	BANKING	0.46	0.38	1.09	1.32	0.10	0.22		
SMRTG SOKM	Smart Gunes Enerjisi Teknolojileri Sok Marketler Ticaret	ENERGY RETAIL	0.56 0.57	0.46	1.06	0.64	-0.11			
TABGD	Sok Marketler Ticaret Tab Gida Sanavi	RETAIL FOOD	0.57	0.66	0.86 0.74	1.37 1.10	-0.08 -0.05	-0.13 -0.04		
TABGD		AIRLINES AND GROUND HANDLING	0.50	0.61	0.74 1.06	1.10		-0.04		
TOTAL	Tav Havalimanlari Turkoell	AIRLINES AND GROUND HANDLING COMMUNICATION	0.69	0.77	1.06 0.93	1.35 0.85	0.09	0.25		
THYAO	Turkcell Turk Hava Yollari	COMMUNICATION AIRLINES AND GROUND HANDLING	0.67	0.61	0.93	0.85	-0.03	0.29		
TKFEN	Tekfen Holding	CONGLOMERATES	0.34	0.04	0.76	0.15	-0.07	0.29		
TOASO	Tofas Otomobil Fab.	AUTOMOTIVE	0.61	0.61	1.00	1.12	-0.07	-0.15		
TSKB	T.S.K.B.	BANKING	0.75	0.84	1.26	1.56	0.09	0.21		
TTKOM	Turk Telekom	COMMUNICATION	0.60	0.61	0.99	1.01	0.10	0.34		
TTRAK	Turk Traktor	AUTOMOTIVE	0.62	0.66	0.97	1.20	0.00	-0.13		
TUPRS	Tupras	OIL & GAS	0.60	0.61	0.85	1.02	0.05	0.14		
TUREX	Tureks Turizm	TOURISM	0.09	-0.10	0.27	-0.47	0.12	0.31		
TURSG	Turkiye Sigorta	INSURANCE	0.42	0.37	0.83	0.95	0.21	0.32		
ULKER	Ulker	FOOD	0.67	0.57	1.37	1.82	0.12	0.22		
VAKBN	T. Vakiflar Bankasi	BANKING	0.66	0.42	1.29	0.81	0.09	0.22		
VESTL	Vestel	DURABLE GOODS	0.65	0.76	1.23	2.14	-0.12	-0.14		
	Yeo Teknoloji Enerji Ve End	ENERGY	0.50	0.27	1.34	0.59	0.03	-0.14		
YEOTK										
YEOTK YKBNK ZOREN	Yapi Ve Kredi Bankasi Zorlu Enerii	BANKING ENERGY	0.69	0.67	1.27	1.49	0.09	0.21		

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)			
TAVHL	10.05.2021	460.00	74%	1005%	61%			
FROTO	07.09.2022	139.10	50%	218%	8%			
HTTBT	03.11.2022	73.50	83%	318%	71%			
KAREL	30.11.2022	17.00	105%	-22%	-62%			
PGSUS	27.12.2022	362.50	43%	144%	34%			
BIMAS	16.01.2023	760.46	56%	302%	105%			
CCOLA	16.01.2023	72.93	47%	207%	56%			
SAHOL	12.05.2023	135.00	51%	124%	9%			
CIMSA	21.06.2023	67.77	33%	226%	71%			
YKBNK	21.08.2023	34.40	6%	117%	65%			
GWIND	09.07.2024	44.60	87%	-25%	-19%			
TABGD	18.07.2024	316.50	69%	-7%	5%			
GARAN	02.08.2024	148.20	8%	13%	20%			
ANSGR	29.11.2024	213.50	145%	-1%	-4%			

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%
2024	44%	10%	7%
12M	-4%	5%	2%
YTD	-2%	-3%	-5%
From 2019	2097%	101%	67%

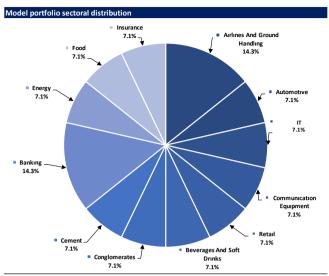


Source: Deniz Invest Strategy and Research Department calculations, Rasyonet

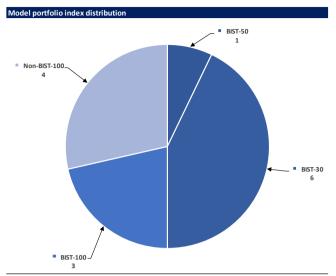
Deniz Invest Model Portfolio

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. 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 company brand. There is no obligation for companies in the portfolio to have a BUY recommendation. Department analysts can also choose companies within the list with their HOLD and/or Under Review (UR) suggestions.

Deniz Invest model portfolio | sectoral and index distributions



Source: Deniz Invest Strategy and Research Department calculations



Source: Deniz Invest Strategy and Research Department calculations

Deniz Invest cyclical portfolio

Deniz Invest Cyclical Portfolio											
Stock	Entry date	Entry level	Last closing price	Change	Relative	Time in portfolio, day	YTD performance	Weekly performance V	Veekly relative performance	Weekly beta	Weekly correlation
THYAO	25.01.2022	25.71	280.50	991%	109%	1261	1%	-3%	-3%	0.96	0.73
TCELL	10.10.2022	21.96	94.00	328%	53%	1003	3%	-5%	-4%	0.86	0.64
MPARK	16.01.2023	85.43	349.00	309%	108%	905	-9%	0%	1%	0.73	0.52
MAVI	12.05.2023	13.23	42.10	218%	55%	789	0%	5%	6%	0.84	0.62
ASELS	17.07.2023	36.43	152.20	318%	173%	723	110%	3%	3%	0.94	0.63
AKBNK	21.08.2023	26.11	67.70	159%	97%	688	7%	-1%	0%	1.29	0.74
MGROS	19.12.2023	319.51	478.00	50%	15%	568	-11%	-4%	-4%	0.79	0.61
KRDMD	05.04.2024	23.03	24.64	7%	1%	460	-9%	1%	2%	1.31	0.68
DOHOL	09.07.2024	16.28	15.43	-5%	3%	365	6%	-2%	-1%	1.08	0.74
AGESA	02.09.2024	98.10	149.90	53%	53%	310	-4%	-5%	-4%	0.57	0.38
LKMNH	16.09.2024	14.83	14.78	0%	-4%	296	-17%	-3%	-2%	0.52	0.33
ISCTR	08.01.2025	13.83	14.03	1%	1%	182	5%	2%	3%	1.30	0.69
ANHYT	06.02.2025	96.38	76.10	-21%	-22%	153	-23%	-7%	-6%	0.80	0.48
ENKAI	02.05.2025	62.91	64.55	3%	-6%	68	38%	-6%	-5%	0.74	0.52

Deniz Invest cyclical portfolio performance

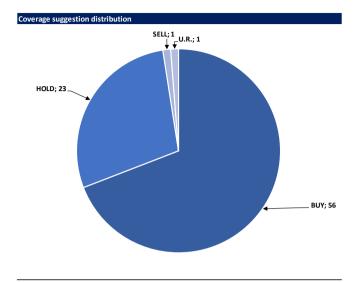
Dates	Cyclical Portfolio index level	Relative vs XU100	Relative vs XU30	XU100
08.07.2025	1260	83%	83%	687
01.07.2025	1282	85%	85%	693
31.12.2024	1224	81%	81%	675
29.12.2023	845	65%	65%	513
30.12.2022	539	42%	42%	379
31.12.2021	144	13%	13%	128
21.10.2021	100	0	0	100
Weekly performance (Portfolio)	-2%			
YTD performance (Portfolio)	3%			
Since beginning (Portfolio)	1160%			
Weekly average beta (Portfolio)	0.91			
Weekly average correlation (Portfolio)	0.59			
Average day (Portfolio)	555			
Total day (Since beginning)	1356			
KU100 weekly performance	-1%			
XU100 YTD performance	2%			
KU100 performance since Cyclical Portfolio beginning	587%			
Cyclical Portfolio weekly relative performance vs XU100	-1%			
Cyclical Portfolio YTD relative performance vs XU100	1%			
Cyclical Portfolio relative performance vs XU100 since beginning	83%			

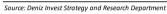
Cyclical Portfolio relative performance vs XU100 since beginning Source: Deniz Invest Strategy and Research Department calculations, Rasyonet

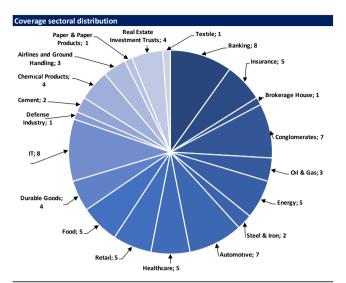
Valuations

Valuations										
	Mcap (TRY mn)	Mcap (USD mn)	Share in BIST 30 Index	Share in BIST 100 Index	Nominal Performance - YT	Relative D Performance - YTD	Target Price (TRY)	Recommendation	Close Price	Upside / Downside Potential
Akbank	352,040	8,816	8.4%	6.2%	7%	5%	85.00	BUY	67.70	25.6%
Albaraka Türk	20,625	516			32%	30%	12.20	BUY	8.25	47.9%
Garanti Bank Halkbank	576,660 185.942	14,441 4.656	3.7%	2.7%	14% 60%	13% 57%	148.20 23.00	BUY HOLD	137.30 25.88	7.9% -11.1%
İş Bankası	350,750	8,783	4.9%	3.6%	5%	3%	16.00	BUY	14.03	14.0%
TSKB Vakıf Bank	36,092 270,705	904 6,779		0.5%	5% 17%	4% 15%	17.20 32.30	BUY BUY	12.89 27.30	33.4% 18.3%
Yapı Kredi Bank	273,178	6,841	4.8%	3.6%	6%	4%	34.40	BUY	32.34	6.4%
Brokerage House İş Yatırım	56,520	1,415		0.5%	-13%	-14%	58.93	BUY	37.68	56.4%
Insurance										
Agesa Hayat Emeklilik Aksigorta	26,982 10,301	676 258			-4% -16%	-6% -18%	206.74 10.60	BUY BUY	149.90 6.39	37.9% 65.9%
Anadolu Hayat Emeklilik	32,723	819			-23%	-24%	152.49	BUY	76.10	100.4%
Anadolu Sigorta Türkiye Sigorta	43,500 80,300	1,089 2,011		0.5% 0.5%	-13% -12%	-14% -14%	213.50 14.00	BUY BUY	87.00 8.03	145.4% 74.3%
Conglomerates										
Alarko Holding Doğan Holding	36,736 40.380	920 1.011		0.5%	-6% 6%	-7% 5%	124.00 25.70	BUY BUY	84.45 15.43	46.8% 66.6%
Enka İnşaat	387,300	9,699	2.2%	1.6%	38%	35%	82.68	BUY	64.55	28.1%
Koç Holding Sabancı Holding	392,811 188.404	9,837 4,718	4.0% 4.5%	3.0%	-9% -3%	-11% -5%	244.60 135.00	BUY BUY	154.90 89.70	57.9% 50.5%
Şişecam Tekfen Holding	106,661 40,034	2,671 1,003	2.5%	1.8% 0.4%	-15% 50%	-16% 48%	43.75 73.10	HOLD U.R.	34.82 108.20	25.6% -32.4%
Oil, Gas and Petrochemical	,	-,								
Aygaz Petkim	30,223 42,933	757 1,075	0.9%	0.7%	-16% -6%	-17% -8%	215.00 22.00	BUY HOLD	137.50 16.94	56.4% 29.9%
Tüpraş	42,933 270,715	1,075 6,779	6.3%	4.7%	-6% 5%	-8% 3%	210.00	BUY	140.50	29.9% 49.5%
Energy Aksa Enerji	40,322	1,010		0.3%	-16%	-18%	52.20	HOLD	32.88	58.8%
Alfa Solar Enerji	15,706	393		0.1%	-37%	-38%	82.00	HOLD	42.68	92.1%
Biotrend Enerji Galata Wind Enerji	11,150 12,852	279 322			31% -30%	29% -31%	24.20 44.60	HOLD BUY	22.30 23.80	8.5% 87.4%
Enerjisa Enerji	71,455	1,789		0.5%	8%	6%	91.00	BUY	60.50	50.4%
Iron, Steel and Mining Erdemir	187,740	4,701	4.2%	3.1%	11%	9%	36.75	BUY	26.82	37.0%
Kardemir (D)	31,367	785	0.8%	0.6%	-9%	-11%	39.50	BUY	24.64	60.3%
Chemicals and Fertilizer Aksa Akrilik	35,431	887	***	0.5%	-26%	-27%	13.02	HOLD	9.12	42.8%
Alkim Kimya	5,031	126			-12%	-13%	22.50	HOLD	16.77	34.2%
Hektaş Kimteks Poliüretan	26,217 6,851	657 172		0.4%	-20% -26%	-21% -27%	4.30 25.00	SELL HOLD	3.11 14.09	38.3% 77.4%
Automotive and Auto Parts										
Doğuş Otomotiv Ford Otosan	39,160 325,820	981 8,159	2.7%	0.5% 2.0%	4% 1%	2% -1%	239.33 139.10	HOLD BUY	178.00 92.85	34.5% 49.8%
Kordsa	10,787	270			-23%	-24%	77.30	HOLD	55.45	39.4%
Tofaş Turk Traktor	104,400 57,839	2,614 1,448	1.1%	0.8%	9% -18%	7% -19%	220.00 943.00	HOLD BUY	208.80 578.00	5.4% 63.1%
Otokar	49,200	1,232		0.5%	-15%	-17%	590.60	HOLD	410.00	44.0%
Brisa	21,892	548			-19%	-20%	118.60	HOLD	71.75	65.3%
Healthcare Lokman Hekim	3,192	80			-17%	-18%	26.79	BUY	14.78	81.3%
Meditera Tibbi Malzeme MLP Sağlık	3,749 66,663	94 1,669		0.6%	-40% -9%	-41% -10%	68.90 583.00	BUY BUY	31.50 349.00	118.7% 67.0%
Gen İlaç ve Sağlık Ürünleri	47,760	1,196		0.4%	33%	31%	103.87	HOLD	159.20	-34.8%
Selçuk Ecza Deposu	56,884	1,424			15%	13%	84.60	HOLD	91.60	-7.6%
Retail and Wholesale BİM	292,800	7,332	9.3%	6.9%	-8%	-10%	760.46	BUY	488.00	55.8%
Bizim Toptan Mavi Giyim	2,047 33,449	51 838		0.8%	-12% 0%	-14% -2%	36.00 67.83	HOLD BUY	25.44 42.10	41.5% 61.1%
Migros	86,544	2,167	2.1%	1.6%	-11%	-13%	883.10	BUY	478.00	84.7%
Şok Marketler	20,445	512		0.4%	-16%	-18%	58.50	HOLD	34.46	69.8%
Food and Beverages Coca Cola İçecek	138,953	3,480		1.2%	-15%	-17%	72.93	BUY	49.66	46.9%
TAB Gida	49,018	1,228		0.3%	28%	26%	316.50	BUY	187.60	68.7%
Ülker Bisküvi Armada Gıda	39,476 8,791	989 220	0.7%	0.5%	-2%	-4%	171.93 55.90	BUY BUY	106.90 33.30	60.8% 67.9%
Büyük Şefler Gıda	4,387	110					52.46	BUY	41.00	28.0%
White Goods and Furnitures Arcelik	82,844	2,075		0.4%	-14%	-15%	205.00	BUY	122.60	67.2%
Vestel Beyaz Eşya	15,632	391			-42%	-43%	20.00	HOLD	9.77	104.7%
Vestel Elektronik Yataş	11,741 4,027	294 101		0.2%	-51% -2%	-52% -4%	65.00 36.50	HOLD BUY	35.00 26.88	85.7% 35.8%
Telecommunication, Technology and Softw										
Aztek Teknoloji Hitit Bilgisayar Hizmetleri	3,840 12.048	96 302			-15% -22%	-16% -23%	80.64 73.50	BUY BUY	38.40 40.16	110.0% 83.0%
İndeks Bilgisayar	5,063	127			-12%	-13%	10.80	BUY	6.75	60.0%
Karel Elektronik	6,689	168 343		0.39/	-19%	-20%	17.00	BUY	8.30	104.8%
Kontrolmatik Teknoloji Logo Yazılım	13,689 15,077	378		0.3%	-45% 52%	-46% 50%	47.97 198.24	HOLD BUY	21.06 158.70	127.8% 24.9%
Turkcell Türk Telekom	206,800 203,000	5,179 5,083	5.3% 1.2%	3.9% 0.9%	3% 33%	2% 31%	204.18 96.10	BUY BUY	94.00 58.00	117.2% 65.7%
Defense										
Aselsan	694,032	17,380	8.2%	6.1%	110%	106%	138.80	HOLD	152.20	-8.8%
Construction Materials Akçansa	25,807	646			-22%	-24%	207.00	HOLD	134.80	53.6%
Çimsa Kalekim	48,320 12,328	1,210 309	1.0%	0.7%	11% -13%	9% -14%	67.77 59.47	BUY BUY	51.10 26.80	32.6% 121.9%
Aviation										
Pegasus TAV Havalimanları	126,375 95,906	3,165 2,402	2.5%	1.9%	19%	17% -5%	362.50 460.00	BUY	252.75 264.00	43.4% 74.2%
Türk Hava Yolları	387,090	9,693	9.1%	6.7%	1%	-5%	450.56	BUY	280.50	60.6%
Paper and Paper Products		221			14%	12%	22.90	BUY	17.62	30.0%
					1470	12.70	22.90	501	17.02	30.0%
Europap Tezol Kağıt	8,810									
Europap Tezol Kağıt REIT Emlak GYO	68,134	1,706	1.6%	1.2%	35%	33%	18.90	BUY	17.93	5.4%
Europap Tezol Kağıt REIT				1.2%	35% -13% 14% 5%	33% -15% 12% 3%	18.90 21.70 83.00 210.40	BUY BUY BUY BUY	17.93 12.14 68.50 138.00	5.4% 78.7% 21.2% 52.5%

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







Source: Deniz Invest Strategy and Research Department

Event horizon

Forward Calendar, 0	7 - 13 July, 202	5				
Date	Day	Time	Country	Event	Forecast	Prior
07 July	Monday	10:00	EUR	Retail Sales MoM	-0.60%	0.10%
		10:00	EUR	Retail Sales YoY	1.40%	2.30%
		16:45	TR	Cash Budget Balance		247.1b
08 July	Tuesday	10:00	US	NY Fed 1-Yr Inflation Expectations		3.20%
		11:00	US	Consumer Credit	\$10.500b	\$17.873b
09 July	Wednesday	12:00	US	Wholesale Inventories MoM	-0.30%	-0.30%
		15:15	US	FOMC Meeting Minutes		
10 July	Thursday	10:00	TR	Industrial Production MoM		-3.10%
		10:00	TR	Industrial Production YoY		3.30%
		10:00	TR	Foreigners Net Stock Invest		\$248m
		10:00	US	Initial Jobless Claims		233k
11 July	Friday	12:00	TR	Current Account Balance	-0.90b	-7.86b
		12:00	TR	Retail Trade WDA YoY		11.50%
12 - 13 July	Weekend	-				

^{*(}S.A.):Seasonal Adjusted

Source: Bloomberg, Deniz Invest Strategy and Research

DISCLAIMER

Assessments included in this report/e-mail have been prepared based on information and data obtained from sources deemed to be reliable by Deniz Yatırım Menkul Kıymetler A.Ş. The statements in the report may not be suitable with your financial status, risk or income preferences and must not be evaluated as a form of guidance towards carrying out sales or purchases in any way. Deniz Yatırım does not guarantee the accuracy, completeness and permanence of these data. Therefore, readers are recommended to verify the accuracy of these data before they act based on information in these reports, and the responsibility of decisions taken as per these information belongs to the reader. Deniz Yatırım cannot in any way be held liable for the incompleteness or inaccuracy of this information. Also, employees and consultants of Deniz Yatırım and DenizBank Financial Services Group have no direct or indirect responsibility with regards to any losses to be incurred due to information given in this report/e-mail. This information does not constitute an investment recommendation, buy-sell proposal or promise of income in relation to any capital market instruments and does not fall in scope of investment consultancy. Investment Consultancy services are tailor-made for persons based on their risk and income preferences in scope of investment consultancy agreements signed with authorized institutions. None of this content can be copied without the written permission of Deniz Yatırım Menkul Kıymetler A.Ş., published in any form or environment, given reference or utilized.

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

Source: Deniz Invest

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.

© DENIZ INVEST 2025