GEK TERNA GROUP



GEK TERNA Group: Business Divisions

Business Divisions

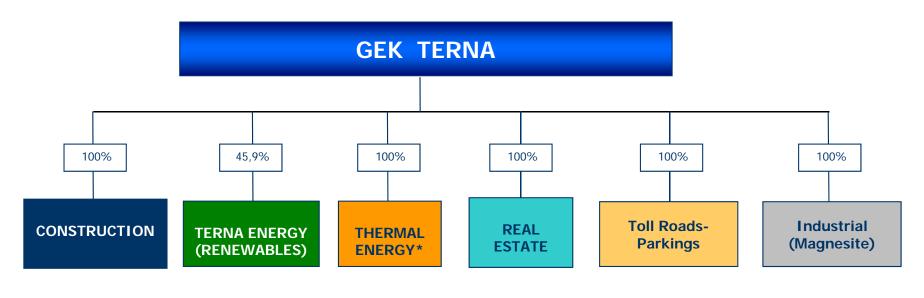


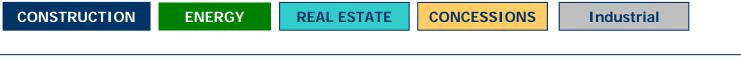
GEK TERNA Group: Overview

- GEK TERNA is the parent company of the group, consolidating all activities: Thermal Energy, Toll roads, Construction, Real Estate, Industrial activity
- > Renewable Energy activity under TERNA ENERGY

Group Structure

Group Structure





* 50% ownership in the first plant (HERON 1) and 25% in HERON 2 after the deals with GDF SUEZ and Qatar Petroleum

Achievements

- One of the leading positions in Construction, Energy, Real Estate, Concessions in Greece
- The Group has already been established in key markets outside Greece (S.E Europe, MENA region etc) in Energy, Real Estate and Construction
- > Strong capital structure, which reassures

Investment points

easier access in financing investment opportunities

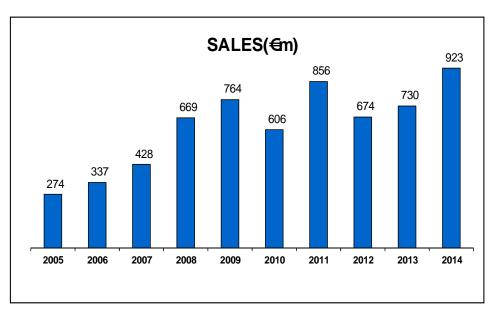
Strategy

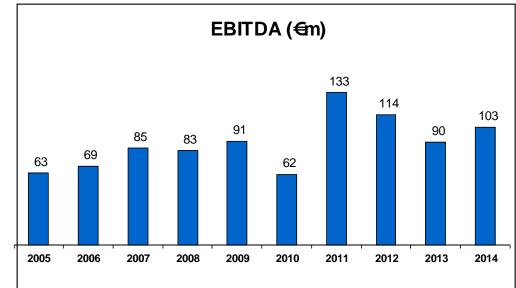
In Renewables, 1.000 MW totally installed in the coming years

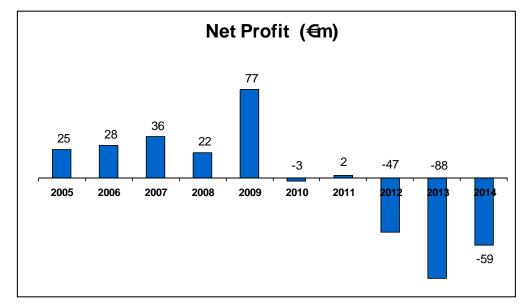
Construction cash flow will support investments of the Group

Magnesite mine will enhance growth in the future – a new stable activity which further improves risk profile of the Group

Historical IFRS Financials – GEK TERNA







Within 2012-2014, significant impairments in real estate and construction

Segments – Results

million €		SALES			EBITDA	L .		EBIT		NET		1E bm
Segments	FY 14	FY 13	Ch%	FY 14	FY 13	Ch%	FY 14	FY 13	Ch%	FY 14	FY 13	Ch%
Construction	793.5	491.3	61.5	35.9	24.9	44.5	3.9	4.8	-17.9	-38.9	-61.9	37.2
Renewables	110.3	105.7	4.36	74.2	70.7	5.0	41.7	36.6	14.2	8.2	6.6	24.6
Thermal Energy	12.4	0	N/A	-0.3	-0.4	1.89	-0.4	-0.4	0	4.8	10.6	-54.7
Real Estate	3.6	3.2	11.2	-0.7	-1,0	29.88	-14.5	-12.5	-15.4	-29.8	-44.5	33.0
Concessions	0.7	0.7	0	-2.3	-0.7	-218.4	-2.6	-0.9	-183.9	1.2	11.9	-90.1
Industrial	1.9	0.6	229.4	-2.2	-1.5	-45.86	-3.9	-2.6	-48.14	-5.0	-4.1	-21.3
Holding	1.5	1.4	10.79	-0.6	-1.4	56.9	-0.6	-1.5	55.85	0.6	-2.9	120.7
Total	923.9	602.9	53.2	103.9	90.5	14.8	23.6	23.3	1.1	-59.1	-84.4	30

n/a = non applicable

Key consolidated CF items

€million	FY 2014	FY 2013				
Operating Cash Flow (after WC changes)	242.2	159.2				
Opera	Operating cash flow aided by WC management					

€million	FY 2014	FY 2013		
CAPEX	111.0	55.0		
CAPEX expected to accelerate in 2015 mostly due to Renewables', Magnesite and Concessions' investments				

Key consolidated BS items – Net Financial Debt

NET DEBT	FY 2014	9M 2014		
Construction	-30.7	-29.6		
Renewables	257.2	272.2		
Thermal	-0.7	-3.2		
Real Estate	80.8	83.3		
Industrial	21.4	17.8		
Concessions	41.5	40.6		
Holding	13.2	22.9		
Total	382.8	404.1		
Net Financial Debt decreased by c22 million in FY 2014 against 9M 2014				

Construction Activity

Construction

Backlog boosted by new orders (undertaking 100% of the motorways' construction) - currently at the record high c3.3 billion

Construction expected to generate strong cash flows and profitability

Domestic Construction Division Outlook

Sustainable cash flow generation

- ✓ Greek Infrastructure Plan up to 201 –c€10 billion
- ✓ Backlog at end H12014: € 3.6 billion

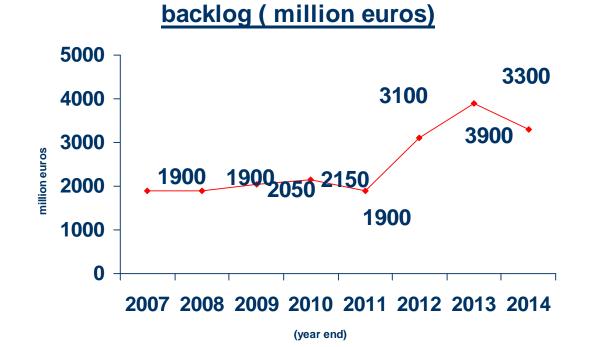
Growth Potential

 ✓ Increase market share: The <u>critical size</u> of the Group enables TERNA to enjoy strong competitive position

Domestic Construction Division Outlook

Ability to renew and enhance backlog

✓ Backlog is at record high



Concession Activity

Concessions

Motorway concessions fully restarted

c95 m equity already injected and c90 m more to be injected within the coming periods

Concessions – BOT (GEK TERNA)

	Status	Development value	Participation now	Participation after construction period
Ionian Road	Under construction	1.4 billion	33%	ca 56%
Central Greece Motorway	Under construction	1.7 billion	33%	ca 50%
Olympia Odos Motorway	Under construction	2.1 billion	17%	17%
Kastelli Airport	Bid anticipated	1.2 billion (e)		
Attica roads	Bid anticipated	1.5 billion (e)		

Equity investment for GEK	
TERNA in the 3 signed	Significant Value Creation
projects: ca €185 million	

Concessions – IONIAN ROAD

- Total separate motorways in Eastern and Western coast of Greece (length: 378.7 km /159 km newly built)
- Estimated construction cost: 1.15 billion euro
- Financing during the construction phase (8 year construction period):
 - Subsidy: 622 million euro
 - Cash flow during construction from the section already in operation: 530 million euro
 - Equity: 192 million (100%)
 - Senior bank debt without recourse to partners: 175 million euro
- > Term: 30 years



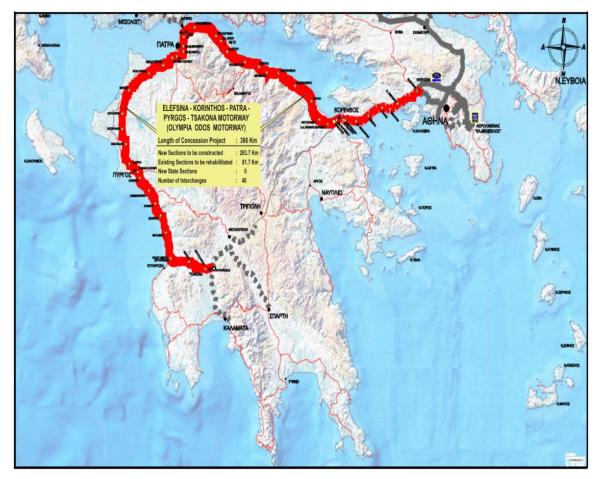
Concessions – CENTRAL GREECE (E65)

- New motorway in Central Greece (total length: 231 km)
- > Estimated construction cost: 1.5 billion euro
- > 8 year construction period
- > Financing:
 - Subsidy: ca 750 million euro
 - Equity: 86.6 million (100%)
 - Senior bank debt without recourse to partners : 451 million euro
- > Term: 30 years



Concessions – Olympia Odos

- Motorway in North Peloponnesus (total length: 365 km)
- > Estimated construction cost: 1.7 billion euro
- > 8 year construction period
- > Financing:
 - Subsidy: c850 million euro
 - Equity: 209 million (100%)
 - Senior bank debt without recourse to partners : 675 billion euro
- > Concession Term: 30 years



Concessions – Parking stations

Current participations in parking concessions				
Stations	Capacity	Participation (%)	Net Participation (parking spaces)	Format of Ownership
Parking Station Rizari (In operation)	657	21.31%	140	
Parking Station Hospital Agia Sofia Square (In operation)	651	21.31%	139	
Parking Station Aigiptou Square (In operation)	361	21.31%	77	Concession until
Parking Station Kanigos Square (In operation)	491	21.31%	105	2031
Parking Station OLP (In operation)	885	31.52%	279	Concession until 2033
Parking Station Ippokratio Hospital in Thessaloniki (In operation)	528	24,7%	130	Concession until 2034
Parking Station in Nea Smyrni (In operation)	665	20%	133	Concession until 2034
Parking Station in the city of Larissa (In operation)	280	50%	140	Concession until 2027
Parking Station Platanos Square in the city of Kifisia (In operation)	617	100%	617	Concession until 2035
Parking Station in the city of Volos (In operation)	161	100%	161	Concession until 2055
Parking Station Dimitrakopoulou (Kalithea), Parking Station Dioharous, Parking Station A' Nekrotafio (Under Construction)	1.160	22.91%	26	Concession until 2036
Parking Station in the city of Kerkira (Under Construction)	358	100%	358	Concession until 2041
Parking Spaces Total	6.814		2.544	

Renewable Energy

Renewables – strategy

Become a diversified renewable energy producer targeting 1 GW installed within the coming years

Renewables

Installed capacity increases – 640 MW currently installed

New installations are expected till end 2015 – c100 MW

Portfolio

Diversified portfolio of RES projects

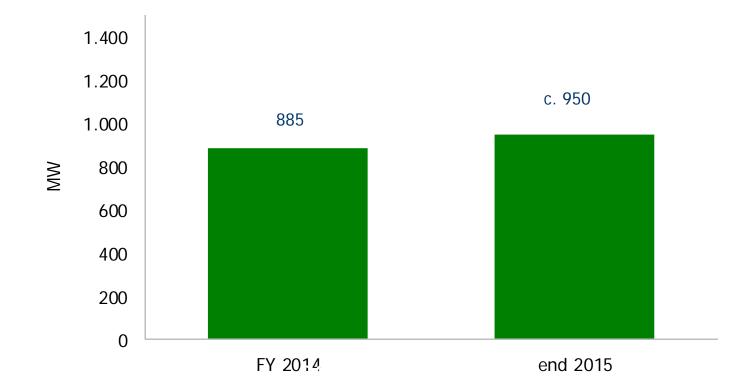
Expansion outside Greece

Status		Wind (MW)	SHPS & Pump Storage (MW)	P/V (MW)	Biomass & Co-generation (MW)
In operation	<i>Greece 386 Poland 86 Bulgaria 30</i>	614	18	8.5	
Under construction	USA 138				
(or ready to built)		244			
	Greece 228				
	Poland 16				
With production lice	ence	1.638	761	18	
Application for prod license filed	uction	3.263	3.444	15	19

Wind projects: business plan roll-out

Current RES in operation/under construction or ready to build: 885 MW

Targeted installed/under construction or ready to build capacity at year end



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Thermal Energy Activity

Thermal Energy

HERON GAS PLANTS

- HERON operates in the sectors of electric energy production and supply since 2004 through HERON THERMOELECTRIC S.A. (HERON I) and HERON THERMOELECTRIC STATION OF VIOTIA S.A. (HERON II), respectively
- GEK Terna owns 50% of HERON I and 25% of HERON II while GDF-Suez Group owns 50% of HERON I and HERON II. Both companies were 50:50 partners until July 2013 when GEK Terna sold 25% of HERON II (half of its stake) to Qatar Petroleum International (QPI) for a total consideration of \$58m

Thermal Energy

Overview of thermal plants

Project	Status	MW	Туре
HERON I	In operation	147	OCGT
HERON II	In operation	432	CCGT

HERON I

- The first private thermal plant in Greece
- OCGT 147 MW capacity and 40% efficiency
- Total investment: €80m
- Operational since September 2004

HERON II

- The group erected and started operation of a CCGT power plant (432 MW capacity)
- Total investment: €282m
- 70% non-recourse project finance
- In operation since August 2010

Industrial Activity (Magnesite mining)

Magnesite mining

About TERNAMAG

- TERNAMAG (ex-Skalistiris Group) has been acquired by GEK Terna in 2010; It is situated in the northeast part of the island of Evia just 120kms from Athens and Piraeus;
- Magnesite minning activities commenced in fall 2012 while,
- Decision to proceed with the investment in order to produce CCM (Caustic Calcined Magnesium), DBM (Dead Burned Magnesium) and EFM (Electro-Fused Magnesium) products was taken in February 2013;
- Proven magnesite deposits consist of ~50 million tons of superior quality compared to other magnesite mines worldwide;
- Raw Magnesite (MgCO₃) that exists in nature is extracted either from underground mines or open pits and depending on the process followed can be sold either as extracted (raw magnesite) or as Caustic Calcinated Magnesite (CCM), Dead-Burned Magnesite (DBM) and Electro-Fused Magnesite (EFM) depending on the process and final use;

Magnesite mine

About TERNAMAG

- CCM is used in fertilizers, animal feed, medicine, glass industry, waste treatment, fuels & lubricants, various chemical products and in many other applications. The use of CCM is growing year by year since it is a very pure and versatile ingredient suitable for numerous different applications;
- DBM is used is mainly used in the production of refractories and in the cable and heating industries;
- EFM is used as a primary ingredient for very high quality refractories and very high quality electrical cablings and electronic circuits;
- TERNAMAG's magnesite deposits (i.e. the raw material) have a very rare crystallic composition and are of high quality (purity). Therefore, they offer excellent prospects since magnesite traded from China is of substantially lower quality;
- Furthermore, through its state-of-the-art chemistry and R&D it can offer various product solutions to its customers covering their needs for different qualities, compositions, sizes, etc. gradually becoming "partner" to the major CCM clients around the globe.
- TERNAMAG is a 100% export company.

Real Estate Activity

Activity: Real Estate



GEK, being a Real Estate developer, holds a differentiated portfolio in Greece and abroad



- Logistic centers-industrial parks
- ✓ Offices
- Entertainment parks
- Second home properties
- Residential properties
- Commercial properties

Activity: Real Estate

General Overview

- GEK Terna is engaged in Real Estate development the company holds a differentiated portfolio in Greece, Bulgaria and Romania:
 - Logistic centers-industrial parks
 - > Offices
 - > Entertainment parks
 - > Second home properties
 - Residential properties
 - > Commercial properties
 - > Hotels
 - Parking stations
- The activity is low leveraged and c40% of the portfolio comprises of licensed land. This secures planning safety and minimize "market volatility" induced risks

Portfolio (end 2013)

	NET ASSET VALUE (mil)	GROSS ASSET VALUE	%
PROJECT TYPE	31/12/2014	31/12/2014	31/12/2014
WAREHOUSES - INDUSTRIAL BUILDINGS	1,90	4,94	3,04%
GREECE	1,93	2,33	47,24%
ABROAD	-0,03	2,60	52,76%
OFFICES - COMMERCIAL FOR SALE	9,99	20,65	12,72%
RESIDENTIAL FOR SALE	7,94	26,72	16,46%
GREECE	7,98	11,18	41,83%
ABROAD	-0,04	15,54	58,17%
LAND	34,89	66,74	41,13%
GREECE	31,00	5,93	8,89%
ABROAD	3,88	60,81	91,11%
ENTERTAINMENT PARKS	10,65	17,79	10,96%
PROJECTS UNDER DEVELOPMENT	4,03	25,43	15,67%
GREECE	4,41	3,40	13,38%
ABROAD	-0,39	22,03	86,62%
TOTAL	69,4	162,3	100,0%
GREECE	66,0	61,3	37,8%
ABROAD	3,4	101,0	62,2%







Activity: Real Estate

Strategy and Future Opportunities

New opportunities in tourism related projects (hotels and holiday residential projects with recreational components)

New opportunities in internally structured (complete with central infrastructure) logistics and industrial parks, strategically positioned and integrated with the transportation infrastructure

Strategic decision for development and disposal of existing portfolio



Greece is recognised as a prime location for tourism and logistics: Hotels, holiday resorts, rehabilitation centers, medical tourism projects, 2nd home serviced residencies etc. Industrial parks, logistics' centers, freight villages, and other strategically positioned infrastructure related to combined transport operations

Strategic decision to evaluate and selectively participate in medium sized investments opportunities related to PPP and Privatisation Projects

APPENDIX

Financial Data

Amounts in '000 euros

Balance Sheet

BALANCE SHEET – FY 2014				
	31.12.2014	31.12.2013		
ASSETS				
Fixed assets	936,460	868,838		
Real estate investments	61,214	73,599		
ntangible assets	116,817	127,235		
Participations and other long-term financial assets	214,372	182,464		
nventories	75,718	89,235		
Trade receivables	228,661	239,218		
Other current assets	370,104	391,388		
Cash & cash equivalents	352,739	326,608		
Non current assets available for sale	24,828	18,444		
FOTAL ASSETS	2,380,913	2,317,029		
EQUITY AND LIABILITIES				
Share capital	53,844	53,844		
Other equity	310,169	391,019		
Fotal shareholders' equity	364,013	444,863		
Minority interests	201,938	195,195		
Total Equity	565,951	640,058		
₋ong term bank debt	476,182	523,423		
Provisions/ Other L/T Liabilities	545,821	431,920		
Short term bank debt	256,222	259,878		
Other S/T Liabilities	536,737	461,750		
iabilities of non current assets available for sale	0	0		
TOTAL LIABILITIES	1,814,962	1,676,971		
FOTAL EQUITY AND LIABILITIES	2,380,913	2,317,029		

Profit & Loss

	1/1 - 31/12	1/1 - 31/12
	2014	2013
Continuing Operations		
Net Sales	923,894	602,877
Cost of goods sold	-861,203	-543,185
Gross Profit	62,691	59,692
Administration Expenses	-34,984	-30,283
RnD Expenses	-2,524	-2,586
Other Income/expenses	-39,101	-73,041
Operating results	12,367	23.816
Net Financial Income/Expenses	-53,272	-53,668
Pre tax profit	-54,823	-76,068
Taxes	-4,240	-8,301
Net Profit from continuing operations	-59,063	-84,369
Other income recognized directly in Equity from:		
Profit /Loss from the evaluation of financial assets available for sale	-2,352	391
Profits to the part of the join venture's other comprehensive incomes	-2,262	4,645
Profits to the part of the associate's other comprehensive incomes	0	0
Profit/Loss from evaluation of cash flow hedging contracts	-4,071	2,956
Profit/Loss from Foreign exchange differences from foreign operations	-6,195	570
Other comprehensive income	-2,521	453
Expenses of share capital increase	-219	-1,298
Tax which corresponds to the above results	1,858	-367
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	-74,825	-77,019
Net results attributed to:		
Shareholders of the parent from continued activities	-61,261	-85,984
Minority interest from continued activities	2,198	1,615
Total income attributed to:		
Shareholders of the parent from continued activities	-74,738	-76,609
Minority interest from continued activities	-87	2,590
Earnings per share (in Euro)	-0.65967	1.01229

CASH FLOW

CASH FLOW STATEMENT – FY 2014		
	1/1-31/12/2014	1/1-31//2013
Operating activities		
Profit before tax	-54,823	-76,068
Plus/less adjustments for:		
Depreciation	73,435	56,758
Provisions	13,537	1,916
nterest income and related income	-7,093	-4,710
nterest expenses and related expenses	60,366	58,378
Amortization of grants	-9,039	-8,763
Other adjustments	18,932	65,673
Operating profit before changes in working capital	95,315	93,184
Plus/Less adjustments for working capital account movements or movements related to operating activities:		
Decrease / (increase) in inventories	741	4,510
Decrease / (increase) in receivables	30,502	30,113
Decrease) / increase in liabilities (other than to banks)	131,856	44,186
(Less):	, ,	,
Faxes paid	-16,256	-12,800
Inflows/outflows of non continuing operating activities	0	0
Fotal inflows / (outflows) from operating activities (a)	242,158	159,193
nvesting activities		
Purchases of tangible, intangible assets & investment properties	-85,604	-43,033
nterest received	1,955	2,220
Purchases)/sales of participations and securities	912	-23,274
Dther adjustments	0	48,981
nflows / outflows of non continuing investing activities	0	0
Fotal inflows / (outflows) from investing activities (b)	-82,737	-22,638
Financing activities	, , , , , , , , , , , , , , , , , , , ,	,
Share capital's refund of the subsidiaries to the shareholders	-7,164	-4,772
Purchases of treasury shares	-192	-602
Net change in short-term loans	-26,337	-2,009
Net change in long-term loans	-41,268	15,054
Leasing payments	-10,811	-10,106
nterest and related expenses paid	-53,051	-54,332
Dividends paid	0	0
Dther adjustments	4,652	19,512
Fotal inflows / (outflows) from financing activities (c)	-134,171	-37,255
Effect of FX differences on cash equivalents (d)	881	-626
Net increase / (decrease) in cash and cash equivalents for the period (a) + (b) + (c) + (d)	26,131	98,674
Cash and cash equivalents at the beginning of the period	326,608	227,934
Cash and cash equivalents at the end of the period	352,739	326,608

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