Doğan Holding

Analyst Presentation





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- Strategy & Management Philosophy
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Milestones



Milestones - 60 Years of Experience and Knowledge

DOĞAN HOLDİNG PORTFOLIO HAS CHANGED OVER THE YEARS. 2010s > WITH SUCCESSFUL ENTRY & EXISTS 2000s> 2010 PETROL OFISI 2011 MILLIYET PETROL OFISI 1990s> VATAN STAR TV STAR TV 1990 DITAS 60 years of vast **DISBANK** experience and 1991 AI TERNATİFBANK 2012 GALATA WIND 2006 DORUK knowledge: TEVE2 FINANSMAN 1992 YAYSAT 1980s> successful M&A 2014 ÖNCÜ VCIT* KANAL D 2007 TMF transactions 1980 DOGAN HOLDING **KANAL D ROMANIA** 1994 HURRIYET Doğan Holding 2015 AYTEMIZ 1970s> **D-SMART** established **DISBANK SUZUKI BOYABAT HEPP** 1995 OTOKAR 1976 OTOKAR 1980 MILPA 2016 GLOKAL 2008 ASLANCIK HEPP Doğan Group **TREND** 1979 MILLIYET 1996 DOĞAN EGMONT 1982 RAY SIGORTA founded in 1959 **VATAN** D&R and entered into 2018 CORUM SEPP Entry to media automotive sector **ALTERNATIFBANK** 2009 RAY SIGORTA sector in 1961 MEDYA Sale: 1997 HURRIYET.COM.TR HURRİYET, DOĞAN **DITAS** GAZETECILIK (POSTA. FANATIK), DHA. 1998 DOĞAN BURDA YAYSAT, KANAL D & **CNN TURK RADYO D. CNNTURK &** RADYO, D-SMART, TME. DHA hurrivet.com.tr D&R Sale **DORUK FACTORING DOĞAN KİTAP** * Venture Capital Investment Trust

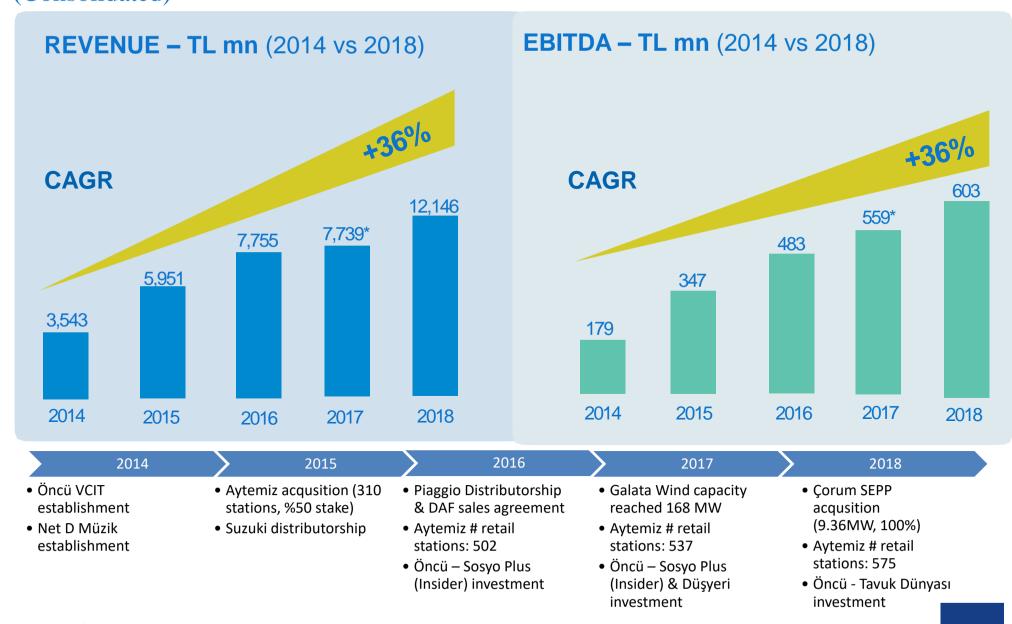




Summary Financials



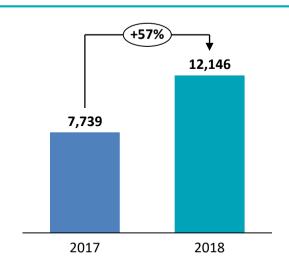
Growth in Revenues and EBITDA, thanks to new investments (Consolidated)



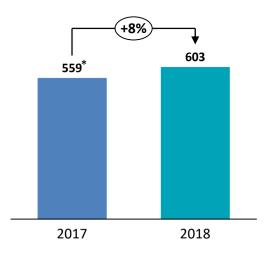
^{*}restated

Summary Financials (Consolidated)

Revenue – TL mn



EBITDA - TL mn



Summary Profit/(Loss) Statement

	00.45	2010	
in TL mn	2017	2018	Δ
Sales	7,739	12,146	57%
Cost of Goods Sold	-7,231	-11,132	54%
Gross Profit	507	1,015	100%
Gross Margin	6.6%	8.4%	
Operating Expenses	-519	-642	24%
Other Operating Inc./(Exp.), net	160	1,084	578%
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	-75	-193	157%
Operating Profit/(Loss)	73	1,265	n.m.
Income/(Expenses) from Investment Activities, net	45	3,015	6652%
Finance Income/(Expense),net	-266	-643	142%
Profit/(Loss) Before Taxation	-148	3,637	n.m.
Profit/(Loss) from Continued Operations	-234	3,638	n.m.
Loss from Discontinued Operations	-142	-71	-50%
Profit/(Loss) for the Period	-377	3,567	n.m.
Profit/(Loss) - Share of the parent	-323	3,633	n.m.
EBITDA	559 [*]	603	8%
EBITDA Margin	7.2%	5.0%	

Assets held for sale (media) were classified as «Discontinued Operations» in 2018 & 2017

^{* *} Loss before taxation from discontinued operations amounting to TL 358,320 thousand has not been taken into consideration in calculation of EBITDA in 2017



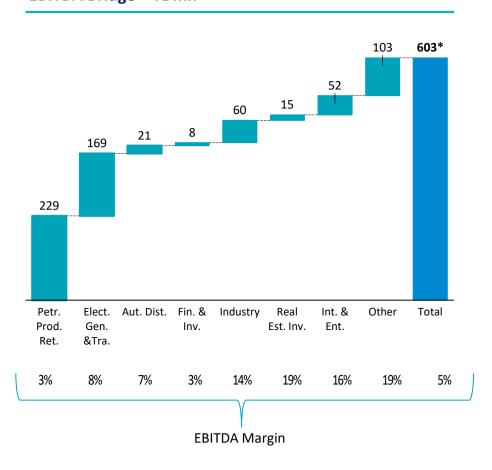
^{*} EBITDA is calculated based on EBIT+depreciation.

Summary Financials (Consolidated)

Revenue Bridge - TL mn*



EBITDA Bridge - TL mn





^{*} After intersegment eliminations

^{*}Assets held for sale (media) were classified as «Discontinued Operations» in FY18 & FY17; and not included in Revenues & EBITDA

Summary Financials (Consolidated)

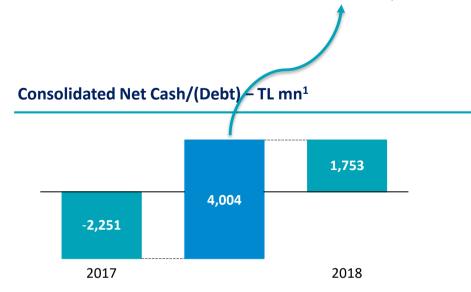
TL mn	31.12.2017*	(%)	31.12.2018	(%)
Current Assets	4,899	46	7,018	64
Cash and cash equivalents	1,780		4,242	
Non-current Assets	5,679	54	3,932	36
Total Assets	10,578	100	10,950	100
Current Liabilities	5,165		2,988	
Non-current Liabilities	2,060		960	
Total Liabilities (current+non-current liabilities)	7,225	68	3,948	36
Equity	3,353	32	7,002	64
Total Liabilities	10,578	100	10,950	100

^{*} restated

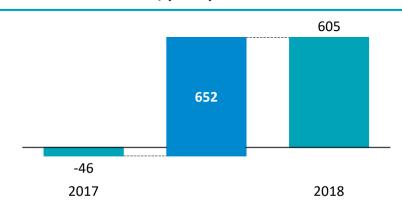


Doğan Holding – Net Cash/(Debt)

Based on cash inflow from asset sales, that completed in 2018, net financial debt position turn into net cash position.



Stand-alone Net Cash/(Debt) - USD mn²

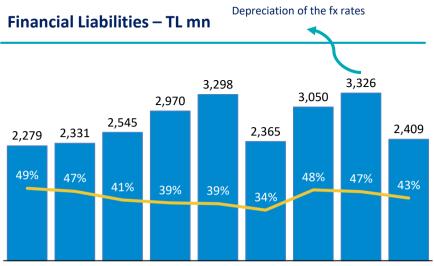


² As of FY17 stand-alone net cash includes options with Axel Springer Axel Springer option, which was Euro 160 mn, fully paid on May 2018.

Consolidated Net Cash/(Debt) - TL mn1

	31-Dec-17	31-Dec-18
Cash&Marketable Securities	1,780	4,242
S/T Debt	2,618	1,863
L/T Debt	747	626
Financial liab. due to call&put options	666	0
Net Cash/(Debt)	-2,251	1,753

¹ Consolidated net debt includes options with Axel Springer as of FY17. Axel Springer option, which was Euro 160 mn, fully paid on May 2018. Consolidated net debt excludes JV companies' net cash/(debt)



2016/12 2017/03 2017/06 2017/09 2017/12 2018/03 2018/06 2018/09 2018/12

FX Finacial Liabilities Share in Total Financial Liabilities

Total Financial Liabilities

Stand-alone Financials



Doğan Holding stand-alone cash flow summary

USD mn	
Cash at the beginning of the period – 01.01.2018	182
Media sale	+919
D&R sale	+103
Total cash inflows for 2018	1.022
Axel option	-189
Trump Towers acqusition	-155 (USD 14 mn VAT+title deed fees)
Boyabat guarantee payment	-72
Acqusition of non-group shares (6.6% DTVH share purchase for the Axel option)	-32
Tax payment	-19
Capital increases	-48
Total cash outflows for 2018	-515
Cash at the end of the period – 31.12.2018	689

^{*} As of 1Q19 TL 44.7 mn total cash outflowed (TL 15.9 mn capital increase of Aslancık Elektrik, TL 24.8 mn capital increase of Milpa and TL 4 mn for share buy-back)



^{**} As of April 2019 TL 262 mn gross dividend will be paid.

Stand-alone Profit/(Loss) Statement – According to tax procedure

law (tpl)

TL mn	31.12.2017	31.12.2018
Gross Sales	20.8	0
Sales Discounts	0	0
Net Sales	20.8	0
Cost of Sales	0	0
Gross Profit/(Loss)	20.8	0
Operating Expenses	-67.0	-69.8
Operating Profit/(Loss)	-46.2	-69.8
Ordinary Income and Gain from Other Operations	154.6	1,981.0
Ordinary Expense and Loss from Other Operations	-10.8	-1,246.0
Finance Expenses	-45.0	-98.2
Ordinary Income/(Expense)	52.6	567.0
Extraordinary Incpme and Gain	0.2	0.2
Extraordinary Expense and Loss	-3.6	-18.4
Profit/(Loss) for the Period	49.3	548.8
Income Tax Provision for the Period	0	-82.2
Net Profit/(Loss) for the Period	49.3	466.6



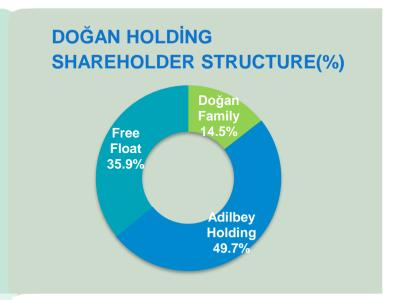
Share Performance



BIST-30 company with an attractive net book value

DOĞAN HOLDİNG HAS TRADED ON BORSA İSTANBUL SINCE 1991

Ticker	DOHOL
Share Price (29 March 2019)	TL 1.14 (USD 0.20)
# of shares	2,616,938,288
Ave. daily trading volume (3 months ave.)	TL 26 mn (USD 5 mn)
Circulation rate of shares	937,991,262
M-Cap	TL 3.0 bn (USD 530 mn)
Free float rate (31.12.2018)	36%
Net book value (31.12.2018)	TL 2.68
P/B (29 March 2019)	0.43



DOHOL SHARE PRICE (TL) (01.01.2015 – 29.03.2019)



	2016	2017	2018
ROA	-0.02	-0.04	0.33
ROE	-0.06	-0.11	0.51
ROIC	-0.02	-0.04	0.30
P/E	-	-	10.20
P/B	0.54	0.68	0.38

BIST Indices that the Company is Included;

BIST Corporate Governance, BIST İstanbul, BIST 30, BIST Holding and Investment, BIST All Shares, BIST 50, BIST Financials, BIST Stars, BIST Sustainability, BIST 100



Group Structure



New Group Structure - Sustainable and Profitable Structure

DOĞAN HOLDİNG





Financial performance by segments - 2018 year-end

Petroleum Products Retail Revenue* TL 8.1 bn

EBITDA TL 229 mn

Net debt TL 656 mn

Capex TL 218 mn

P/L Before Tax TL -507 mn

38 new station

Corum SEPP

SEPP (2019)

Taşpınar WFPP

Electricity Production & Trading

> Revenue* TL 2.2 bn

EBITDA TL 169 mn

Net debt TL 316 mn

Capex TL 7 mn

P/L Before Tax **TL 71 mn**

Erzurum

*: Before intersegment eliminations

Revenue* TL 427 mn

Industry

FBITDA TL 60 mn

Net debt TL 85 mn

Capex **TL 39 mn**

P/L Before Tax TL 31 mn

Celik Halat machine

investment

Automotive Trade & **Marketing**

> Revenue* TL 285 mn

> > **EBITDA** TL 21 mn

Net debt **TL 69 mn**

Capex TL 3 mn

P/L Before Tax TL -35 mn

Finance & **Investment**

Revenue* TL 276 mn

> **FRITDA** TL 8 mn

Net cash TL 2.904 mn

> Capex TL 7 mn

P/L Before Tax TL 4.499 mn

Öncü VCIT **Tavuk** Dünyası investment

Internet & **Entertainment**

Revenue* TL 317 mn

> **FRITDA** TL 52 mn

Net debt TL 31 mn

Capex TI 49 mn

P/L Before Tax 3 mn TL

Hürriyet Emlak - GS partnership

DMC-Warner Music partnership **Real Estate**

Revenue* TL 75 mn

FBITDA** TL 29 mn

Net debt TL 6 mn

> Capex TL 5 mn

P/L Before Tax -429 mn TL

Investments

Revenue* TL 467 mn

Other

EBITDA TL 49 mn

> Net cash TL 11 mn

Capex TL 41 mn

P/L Before 62 mn TL

Shopping Mall & office investments

**: The title deed tax expenses of TL 13.6 mn associated with the purchase of Trump Towers have not been included, as it represents a one-off expense.



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Net cash/(debt) breakdown and EBITDA by segments

NET CASH/(DEBT) BREAKDOWN - TL mn*

COMPANIES	NET CASH/(DEBT)	EBITDA*
PETROLEUM PRODUCTS RETAIL	-656	2018 EBITDA: TL 229 mn
ELECTRICITY GEN & TRADING	-316	2018 EBITDA: TL 169 mn
DOĞAN ENERJİ	+73	2018 EBITDA: TL -6 mn
GALATA WIND & DOEL	-389	2018 EBITDA: TL 175 mn (TL 147 mn Galata & TL 29 mn DOEL)
INDUSTRY	-85	2018 EBITDA: TL 60 mn
ÇELİK HALAT	-65	2018 EBITDA: TL 43 mn
DİTAŞ	-20	2018 EBITDA: TL 17 mn
FINANCE & INVESTMENT	+2,904	2018 EBITDA: TL 8 mn
DOĞAN HOLDİNG	+3,186	2018 EBITDA: TL -69 mn
ÖNCÜ	+47	2018 EBITDA: TL 12 mn
DORUK FAC. & DORUK FIN.	-329	2018 EBITDA: TL 65 mn
AUTOMOTIVE TRA. & MAR.	-69	2018 EBITDA: TL 21 mn
REAL ESTATE INVESTMENT	-6	2018 EBITDA: TL 29 mn**
INTERNET & ENTERTAINMENT	-31	2018 EBITDA: TL 52 mn
HÜRRİYET EMLAK	+6	2018 EBITDA: TL -6 mn
DMC & NET D	+15	2018 EBITDA: TL 15 mn
KANAL D ROMANIA	-52	2018 EBITDA: TL 42 mn
OTHER	11	2018 EBITDA: TL 49 mn
DOĞAN DIŞ TİCARET	-30	2018 EBITDA: TL 35 mn
TURİZM	+42	2018 EBITDA: TL 18 mn
KELKİT BESİ & OTHER	-1	2018 EBITDA: TL -5 mn
TOTAL	+1,753	2018 EBITDA: TL 603 mn

Group companies are capable of fulfilling their financial debt obligations with the cash flows they generate.

^{*}JV's consolidated through equity pick-up method hasn't been included ** The title deed tax expenses of TL 13.6 mn associated with the purchase of Trump Towers have not been included, as it represents a one-off expense.

Strategy & Management Philosophy



Why Doğan Holding?





Our Management Philosophy

Formulating business plans on value creation strategy

Strict monitoring of multiple and diversified financial KPIs

The intention to consolidate the industry with acquisitions in the sub-sectors where opportunities are available

Effective and professional board of directors and senior management

> Efficient, profitable and activity-oriented operations

Optimal management of assets with target investment theses in each subsegment



Our Investment Strategy

Activities with an emphasis on exports, and overseas businesses Activities that generate cash, with high operational cash flow, defensive, reasonable-scale, and profitable businesses

Activities through which we can create value via our experience in digital

Companies with good corporate governance practices

Activities generating added value consistent with the general trends in Turkey (Greenfield)

Activities that generate sustainable EBITDA, and activities with an above-the-industryaverage EBITDA margin

New economy activities involving technology and R&D, creating synergy with the Group, and presenting a global growth potential



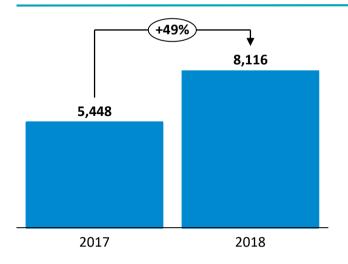
Business Segments

PETROLEUM PROD. RETAIL



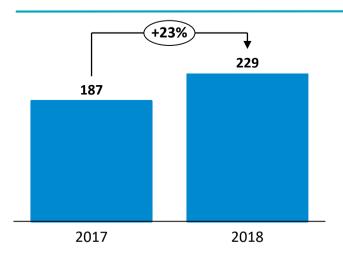
Petroleum Products Retail

Revenue - TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	5,448	8,116	49%
Cost of Goods Sold	-5,143	-7,792	52%
Gross Profit	305	324	6%
Gross Margin	5.6%	4.0%	
Operating Expenses (-)	-221	-233	5%
Other Operating Inc./(Exp.), net	12	-11	n.m.
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	0	0	n.m.
Operating Profit/(Loss)	95	80	-16%
Income/(Expenses) from Investment Activities, net	1	-296	n.m.
Finance Income/(Expense),net	-73	-291	299%
Profit / (Loss) Before Taxation	23	-507	n.m.
EBITDA	187	229	23%
EBITDA Margin	3.4%	2.8%	

^{*} Before intersegment eliminations

^{*} As you can see the details on Footnote 4 – Investments Accounted for by the Equity Method, share of gain/(loss) on investments accounted for by the equity method includes impairment of GPE. Doğan Holding has decided to terminate the investments for GPE and reserved provisions of TL 302mn for the total investment amount paid in the previous years.

mn TL	2017	2018	Δ
Fuel Oil	4,660	6,993	50%
Autogas	716	1,051	47%
Other	59	63	6%
Total	5,436	8,107	49%

Aytemiz – Fastest Growing Petroleum **Products Retailer**

SHAREHOLDER STRUCTURE (%)

Doğan Holding



Avtemiz Family

- Aytemiz has been the fastest growing fuel distribution company in the last three years in terms of dealer network
- Reached 575 licensed station and 10 refilling point in Turkey as of FY18
- 6 terminals with a total capacity of 293K cubic meters
- 4.5% market share in petroleum products and 5.1% market share in autogas according to latest EMRA report published in December 2018 - 6th player in the market according to petroleum products and autogas market share

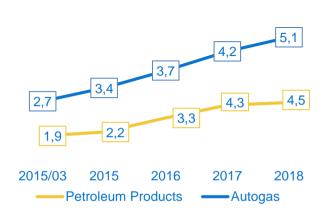
Black Product

- Sales volume in 2018 was 1,343K tons, up by 15% yoy
- Turnover in FY18: TL 8.1 bn vs. TL 5.4 bn in FY17
- 23 DO-CO station owned by the company

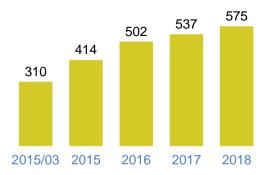


AYTEMIZ SALES VOLUMES (Ton) White Product +15% 1.342.611 1,166,375 +60% 925.559 1,172,340 1,032,705 579.097 807,526 490.345 168,332 131,294 116,395 86.959 2016 2017 2015 2018

AYTEMIZ MARKET SHARE (%)



AYTEMIZ # LICENSED RETAILERS





Petroleum Products Retail

Investment Thesis and 2019 Objectives

- ✓ Diversification of value-added services in station retailing
- ✓ Strategic terminal infrastructure, and more efficient and effective use of terminals
- ✓ Effective net financial debt management through risk management mechanisms like hedging etc.
- ✓ Successful inventory management
- ✓ Increase brand recognition
- ✓ A goal of 599 stations by the end of 2019
- ✓ Steady growth in revenues, and an increase above inflation in EBITDA is targeted in 2019
- ✓ Improvement in working capital / keep working capital under control
- ✓ Improvement in gross margin, EBITDA margin, and net profit margin

Value Creation Potential

- ✓ Fastest growing company in the industry in the last 3 years as per EMRA data
- ✓ Market share increased from 1.9% to 4.5% in petroleum products, and from 2.7% to 5.1% in LPG, starting from March 2015
- ✓ In top 5 in terms of brand recognition
- ✓ Pioneering practices in the industry (self-service, e-charging, motorist-friendly station etc.)
- ✓ Alanya terminal is the largest LPG terminal in its region



Business Segments

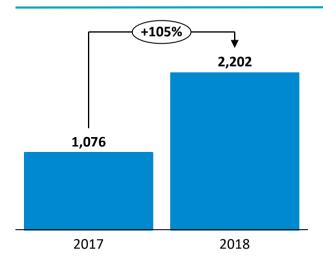
ELECTRICITY GEN. & TRA.





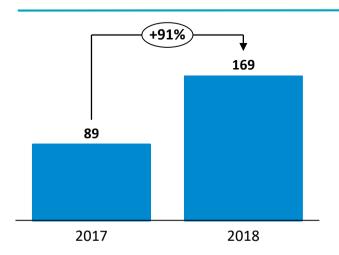
Electricity Gen. & Tra.

Revenue - TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



As of 2018 %91 of revenues consists of trading and 9% of generation and 87% of EBITDA consists of generation and 13% of trading

Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	1,076	2,202	105%
Cost of Goods Sold	-987	-2,027	105%
Gross Profit	89	175	97%
Gross Margin	8.3%	8.0%	
Operating Expenses (-)	-29	-36	26%
Other Operating Inc./(Exp.), net	74	97	32%
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	-13	-41	223%
Operating Profit/(Loss)	121	195	61%
Income/(Expenses) from Investment Activities, net	0	36	n.m.
Finance Income/(Expense),net	-100	-161	61%
Profit / (Loss) Before Taxation	21	71	236%
EBITDA	89	169	91%
EBITDA Margin	8.3%	7.7%	

^{*} Before intersegment eliminations

JV Hydro Assets financial results - TL mn**

TL mn	Net Sales		Net Pro	fit/(Loss)
	2017	2018	2017	2018
Boyabat	286	142	-514	-1.387
Aslancık	83	114	-38	-123

^{**}The data provided based on the full company results

^{*}In the consolidated electricity gen. & tra. segment data, revenues, costs & EBITDA includes wind and solar production & trade figures. JV HEPPs Boyabat and Aslancık are consolidated through equity pick up and included under «Share of loss on Investments accounted by equity method».

Mersin WFPP

Capacity 62.7 MW

Termination of licence 2056

2019E generation 180 GWh

Yekdem support* 7.3 cent

Termination of Yekdem* 2023

Price per MW USD 1.45 mn

Sah WEPP

Capacity 105 MW

Termination of licence 2057

2019E generation 310 GWh

Yekdem support* 7.3 cent

Termination of Yekdem* 2020

Price per MW USD 1.45 mn **Taspinar** WFPP**

> Capacity 60 MW

Termination of licence -

2019E generation

Yekdem support 9.4 cent***

Termination of Yekdem* 2030

Price per MW USD 400 tho**** **Corum SEPP**

Capacity 9.36 MW

Termination of icence unlicensed

2019E generation 14 GWh

Yekdem support* 13.3 cent

Termination of Yekdem* 2027

Price per MW USD 1.25 mn

Frzurum SFPP

Capacity 24.7 MW

Termination of licence unlicensed

2019E generation 37 GWh

Yekdem support* 13.3 cent

Termination of Yekdem* 2028

Price per MW USD 1.25 mn **Bovabat HEPP**

Capacity 513 MW

Termination of licence 2056

2019E generation 750 GWh

Yekdem support*

Termination of Yekdem* -

Price per MW

Aslancik HEPP

120 MW

Termination of licence 2057

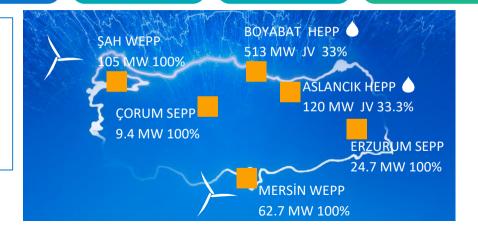
2019E generation 300 GWh

Yekdem support^{*} 7.3 cent

Termination of Yekdem* 2024

Price per MW

- ** The permit process of Taspinar WPP is ongoing, and the construction process is expected to commence in 2019, and to be included in the YEKDEM system.
- *** With the use of domestic equipment, a support of min. 8.7 cents and max. 9.4 cents per MW will be provided by YEKDEM, and there is no state contribution fee (royalty) for this project.
- **** In case the license is obtained, but the construction is not completed





Doğan Energy- Şah & Mersin WEPP

Doğan Energy owns 100% capacity of 168 MW

ŞAH WEPP (BANDIRMA)



- Gen. licence was received from EMRA on 2008 for 49 years
- YEKDEM* support of 7.3 cent until 2020 end
- 2019E generation is 310 GWh
- 11th biggest WEPP in Turkey

MERSIN WEPP (MUT)



- Gen. licence was received from EMRA on 2007 for 49 years
- YEKDEM* support of 7.3 cent until 2023 end
- 2019E generation is 180 GWh
- Among first three WEPP in Turkey in terms of efficiency

CAPACITY UTILIZATION RATE (CUR) (%)



- Galata Wind (Mersin & Şah WEPP) acquired in June 2012 with 126 MW capacity
- As of 2017-end capacity increased from 147 MW to 168 MW and total average generation is 490 GWh.
- Higher CUR with Turkey's averages for Şah & Mersin WEPP
- 2.5% share in total wind electricity generation capacity in Turkey in 2018



Doğan Energy - Çorum & Erzurum SEPP

Doğan Energy owns 100% capacity of 34.06 MW

CORUM SEPP



9.36 MW installed capacity

- 10 years of license-free generation starting from 2017
- YEKDEM* support of 13.3 cent until 2027 end
- 2019E generation is 14 GWh

ERZURUM SEPP



24.7 MW installed capacity

- 10 years of license-free generation starting from 2018
- YEKDEM* support of 13.3 cent until 2028 end
- 2019E generation is 37 GWh
- Doğan Energy took over all shares of Corum SEPP on March 15, 2018 in exchange for USD 1.4 mn
- Doğan Energy took over all shares of Erzurum SEPP on March 18, 2019 in exchange for USD 3.2 mn
- Average capacity utilization rate is 17.1%
- Doğan Energy evaluates new investment opportunities in solar energy
- Total average generation expectation for 2019 is 51 GWh
- * Renewable Energy Resources Support Mechanism





Doğan Energy - Boyabat & Aslancık HEPP*

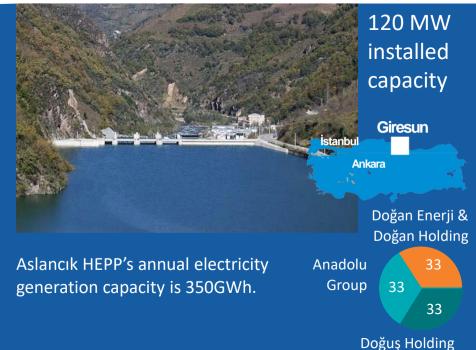
33% share in Boyabat; one of the largest privately owned HEPP in Turkey

boyabat



- Gen. licence was received from EMRA on 2007 for 49 years
- No state contribution fee (royalty) for the project.
- 2019E generation is 750 GWh
- One of Turkey's biggest HEPP (Turkey's 10th biggest power plant, and 4th biggest within the private sector).
- Amount of investment was 1.25 billion USD





- ✓ Gen. licence was received from EMRA on 2008 for 49 years
- ✓ YEKDEM* support of 7.3 cent until 2024 end
- 2019E generation is 300 GWh
- Amount of investment was 240 million USD

^{*} Doğan Holding's accounting for Aslancık Elektrik and Boyabat Elektrik is done via an "Equity Method". Even after the net assets of Boyabat Elektrik corresponding to the Group are reduced to zero or below, Article 39 of the TAS 28 is taken as the reference for allocating reserves for additional losses, and for accounting the debt amount, and the Group's portion of the net liabilities is limited with the relevant guarantee amount given by Doğan Holding for the project financing loan.



Electricity Gen. & Tra. – WEPP & SEPP

Investment Thesis and 2019 Objectives

- ✓ Increasing profitability by decreasing the weight of electricity trading operations within the revenues in 2019
- ✓ Considering opportunities for diversifying the wind and solar portfolio through geothermal and biomass
- ✓ Growing renewable assets in the right manner while improving efficiency in both project and management stages
- ✓ Growth and value creation through IPOs and/or foreign partners/funds

Value Creation Potential

- ✓ Mersin WEPP is among the top 3 efficient plants in Turkey
- ✓ Capacity utilization rate of Mersin WEPP is above the average capacity utilization rate in Turkey
- ✓ The license of Mersin WEPP was obtained in 2007 with a right to use for 49 years
- ✓ Mersin WEPP has a potential to increase up to 120 MW (license update/modification)
- ✓ Capacity utilization rate of Şah WEPP is above the average capacity utilization rate in Turkey
- ✓ The license of Şah WEPP was obtained in 2008 and with a right to use for 49 years
- ✓ Çorum SEPP to operate for 10 years without a license starting from December 2017
- ✓ Erzurum SEPP to operate for 10 years without a license
- ✓ None of our WEPP and SEPP projects have royalties (state contribution share)

Taspinar WEPP

- ✓ The objective is to complete the permission process and to start the construction process in 2019
- ✓ In addition to YEKDEM* support for Taşpınar WPP, a local contribution support of 2.1 USD cent/MWh for 5 years
- ✓ One of the highest IRR rate



Electricity Gen. & Tra. – HEPP

Investment Thesis and 2019 Objectives

- ✓ Boyabat has been included in the capacity utilization mechanism in 2019.
- ✓ In the first 3 months of 2019, HEPPs have generated above the budget thanks to the improvement in the precipitation regime
- ✓ The refinancing activities for Boyabat have come to an end, and it is expected that the refinancing contract will be signed soon.

Value Creation Potential

- ✓ There is no royalty (state contribution share) payment for Boyabat
- ✓ The license of Boyabat HEPP was obtained in 2007 with a right to use for 49 years
- ✓ The license of Aslancık HEPP was obtained in 2008 with a right to use for 49 years
- ✓ Aslancık will receive a YEKDEM* support until the end of 2024



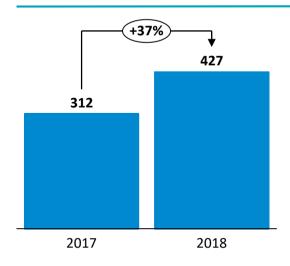
Business Segments

INDUSTRY



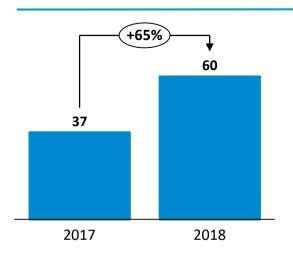
Industry

Revenue – TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	312	427	37%
Cost of Goods Sold	-250	-329	32%
Gross Profit	63	98	57%
Gross Margin	20.0%	23.0%	
Operating Expenses (-)	-35	-49	40%
Other Operating Inc./(Exp.), net	1	1	27%
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	0	0	n.m.
Operating Profit/(Loss)	28	50	78%
Income/(Expenses) from Investment Activities, net	0	1	n.m.
Finance Income/(Expense),net	-10	-20	103%
Profit / (Loss) Before Taxation	18	31	69%
EBITDA	37	60	65%
EBITDA Margin	11.7%	14.1%	

^{*} Before intersegment eliminations

- ✓ In 2018 Çelik Halat paid TL 4.1 mn and Ditaş paid TL 0.6 mn dividend to Doğan Holding (TL 4.7 mn total dividend flow)
- In 2019 Çelik Halat will distribute TL 7.8 mn and Ditaş will distribute TL 2.9 mn dividend to Doğan Holding (TL 10.7 mn total dividend flow)

Celik Halat - Market Leader

SHAREHOLDER STRUCTURE(%)



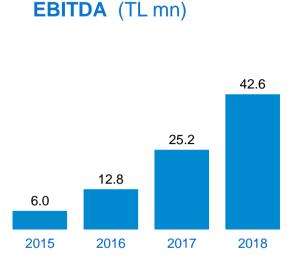
<CFI HA> M-Cap 16 mn \$*

- Domestic leader with 55+ years of experience & strong customer profile
- Globally well-known brand with exports to more than 42 countries
- Specialized in mining, petroleum exploration, fishing, marine, elevator and crane ropes sectors
- Minimum receivable risk as most of the receivables insured by Euler Hermes
- Revenues and expenses based in Euro; support against currency fluctuations
- R&D center accredited as of 2018

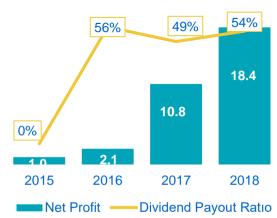








NET PROFIT (TL mn) & DIVIDEND PAYOUT RATIO







Celik Halat

Investment Thesis and 2019 Objectives

- ✓ Sustainable profitability
- ✓ Strong brand recognition
- Grow in new markets (Poland, Brazil, etc.) with new value-added products
- Increasing efficiency and capacity utilization rates, and cost control
- Producing innovative, technological, high value-added products
- Increasing international competitive edge through technological transformation
- ✓ Steady growth in revenues, and an increase above inflation in EBITDA is targeted in 2019
- Improving profit margins

- ✓ Export-driven growth model
- ✓ Focusing on value-added areas in sales processes
- Becoming an R&D Center, and investing in technology
- Brand recognition across international markets
- ✓ Working with local representatives in the US and Canada for OEM and new markets
- ✓ Competitive edge in procurement

Gross sales revenue by product basis (TL mn)	2016	2017	2018
Prestressed concrete strand	73.1	107.5	130.2
Steel wire rope	53.4	73.3	116.5
Spring wire	22.9	30.2	47.6
Galvanized spring wire	8.5	21.2	23.5
Other	2.5	2.8	4.6
Total	160.4	235.1	322.4



Ditaş - Biggest OEM Supplier in Turkey



<DITAS> M-Cap 10 mn \$*

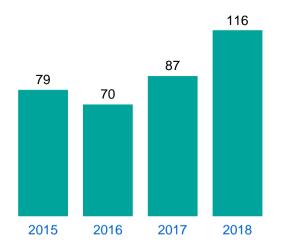
- One of the biggest steering and suspension systems manufacturers in Turkish automotive sector with 46 years of experience (rod, rod end. ball joint)
- Strong brand reputation & holds a significant share in the replacement market
- Class "A" Supplier of Turkey's Largest Vehicle Manufacturers
- Close to two-thirds of revenues derives from export markets
- R&D center established in 2017 will further improve efficiency and product mix

SHAREHOLDER STRUCTURE(%)

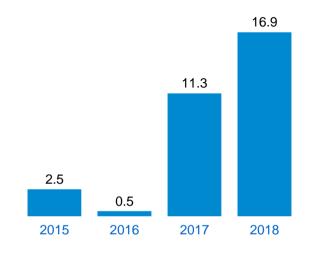




REVENUE (mn TL)

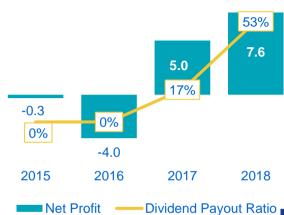


EBITDA (mn TL)



*As of April 08, 2019

NET PROFIT (mn TL) & DIVIDEND PAYOUT RATIO





Ditas

Investment Thesis and 2019 Objectives

- ✓ Producing innovative social products and cost control
- ✓ Proximity to target market customers (Target markets: Canada, the USA, the UK, Hungary, Germany & Russia)
- ✓ Priority in target markets, i.e., the US and the EMEA region, where technology is the leading, with dominance in the world automotive trade
- ✓ Competitive and strong supply chain
- ✓ Objective to become a solution partner for the transportation industry
- ✓ Sectors to be focused on: automotive, railways, agriculture, aviation, and defense
- ✓ Advanced «know-how» level for supplier industry
- ✓ Steady growth in revenues, and an increase above inflation in EBITDA is targeted in 2019
- ✓ Export share is expected to increase to 65% (2016: 55%, 2017: 58%, 2018: 62%) (Countries with the highest exports in 2018; Germany 41%, United States 27%, Italy 20%, the United Kingdom 3%, Belgium 3%, and other countries 6%)

- ✓ Export-driven growth model
- Becoming an R&D center, and investing in technology
- ✓ Significant market share
- ✓ Increased share of domestic contribution in vehicles, components, and parts

Sales Breakdown (TL mn)	2016	2017	2018
Independent spare parts	43.2	50.3	69.4
Original spare parts	26.3	37.0	46.2
Total	69.6	87.2	115.6

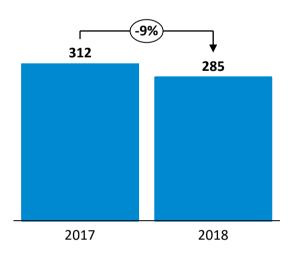


Business Segments AUTOMOTIVE TRA. & MAR.



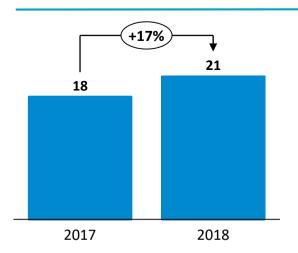
Automotive Tra. & Mar.

Revenue - TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn

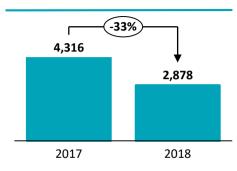


Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	312	285	-9%
Cost of Goods Sold	-268	-237	-11%
Gross Profit	44	48	8%
Gross Margin	14.1%	16.7%	
Operating Expenses (-)	-37	-34	-8%
Other Operating Inc./(Exp.), net	7	0	n.m.
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	0	0	n.m.
Operating Profit/(Loss)	14	13	-4%
Income/(Expenses) from Investment Activities, net	0	0	111%
Finance Income/(Expense),net	-7	-49	631%
Profit / (Loss) Before Taxation	7	-35	n.m.
EBITDA	18	21	17%
EBITDA Margin	5.8%	7.4%	

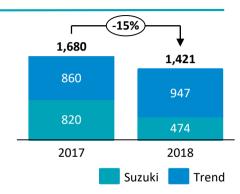
^{*} Before intersegment eliminations

Suzuki Car Sales - unit*



^{*} According to Automotive Distributors Association data

Motorcycle Sales - unit*



Automotive Tra. & Mar. - Diversified brand portfolio



SUZUKI I SUZUKI MOTORI U ARACLAR PAZARLAMA

Doğan Holding became the new distributor of Japan's Suzuki; Suzuki Motorlu Araclar Pazarlama A.S. established in 2015 for the distribution of automobile, motorcycle, marine engine.





PIAGGIO I TREND MOTOSIKI FT PAZARI AMA

Doğan Holding became the Turkish distributor of Piaggio, which sets the trends in the motorcycle world with its Vespa, Piaggio, Motoguzzi and Aprilia models. Trend Motorsiklet Pazarlama A.Ş. ("Trend Motorcycle"), established in 2016.





DAF I GLOKAL MOTORI U ARACLAR PAZARLAMA

Doğan Holding signed an agreement with PACCAR Group -the largest heavy vehicle company in the United States and one of the top three in Europe. Glokal Motorlu Araçlar Pazarlama A.Ş. ("Glokal") was established for the sales and after sales DAF-branded operations of heavy commercial vehicles



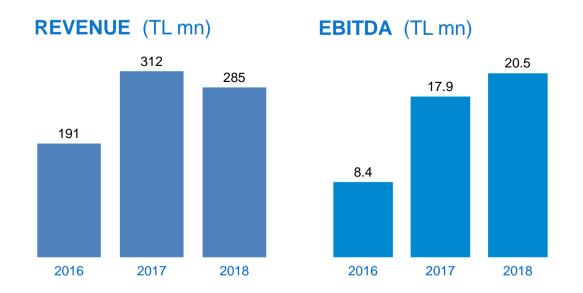


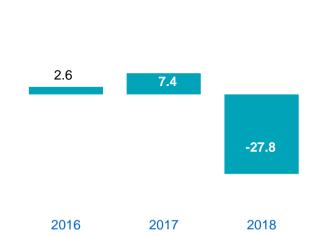
Suzuki - The Top Preferred SUV Model in Turkey



- On July 6, 2018, the national long-term credit rating was determined as AA- by JCR Furasia.
- In line with the issuance ceiling of TL 150 mn, the issuance of financing bonds with a maturity of 179 days, totaling TL 40 mn to qualified investors was completed on 14.11.2018 without an initial public offering.
- Suzuki's renowned SUV model Suzuki Vitara was the top preferred SUV model in Turkey in its segment in 2018, as was the case in 2017.
- Focusing on customer satisfaction in 2019, the goal will be to retain existing customers and to acquire new customers.
- Suzuki paid TL 5.8 mn dividend to Doğan Holding in 2018.







NET PROFIT (TL mn)

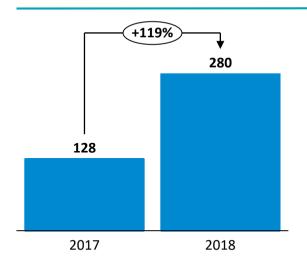


Business Segments FINANCE & INVESTMENT



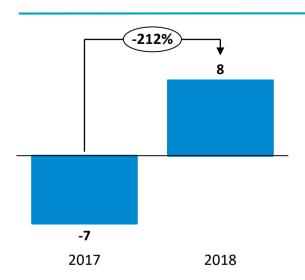
Finance & Investment

Revenue – TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	128	280	119%
Cost of Goods Sold	-57	-171	200%
Gross Profit	71	109	54%
Gross Margin	55.6%	39.1%	
Operating Expenses (-)	-81	-103	28%
Other Operating Inc./(Exp.), net	58	1,010	1649%
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	-72	-159	n.m.
Operating Profit/(Loss)	-24	858	n.m.
Income/(Expenses) from Investment Activities, net	-113	3,717	n.m.
Finance Income/(Expense),net	-35	-75	117%
Profit / (Loss) Before Taxation	-172	4,499	n.m.
EBITDA	-7	8	n.m.
EBITDA Margin	-5.8%	3.0%	

^{*} Before intersegment eliminations

TL mn	2017	2018	Δ
Factoring	96	233	143%
Investment	7	19	156%
Finance	2	24	1312%
Other	0	0	-100%
Total	105	276	162%

Doğan Grup-Finance & Investment





DORUK FINANCE

Doruk Finansman A.Ş. was founded in 2006 under Doğan Holding, and is the first mortgage financing company established as per the mortgage financing law in Turkey.

After the restructuring in 2017. Doğan Holding increased its share to 97%. and changed Doruk Finansman's activities to include supplier financing, a niche sub-segment.

DORUK FACTORING

Established in 1999, Doruk Factoring is one of Turkey's renowned factoring companies. Doruk Faktoring offers fast receivables financing for its customers from all industries

The company has decided to expand its operations, and has started opening new branches.



ÖNCÜ VCIT

Öncü Venture Capital Investment Trust ("Öncü VCIT") was founded in 2014, to invest in high potential ventures

Öncü VCIT invests in businesses which are parallel to or are in similar industries with the Doğan Group

Growing fast and with double digits since its foundation. Öncü VCIT has a goal of investing in companies which have fast growth potentials, which generate cash, with a positive EBITDA, and with knowhow on digital.



Doruk Factoring - Increasing Equity Profitability



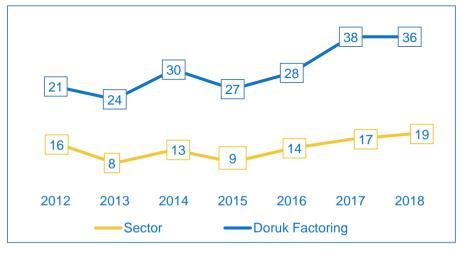
- It has emerged as a factoring company that has created a collection method for all advertising receivables, a first in Turkey
- Its name has been changed as Doruk Faktoring A.S. on 09.11.2017
- It has issued 5 financing bonds (4 financing bonds have been amortized).
- On May 2017, JCR Eurasia Rating Agency has assessed Doruk Factoring as an "investment grade" company, it has set its long term country rating as A+(TRK), and its outlook as positive; and revised it upwards as AA-(TRK) in May 2018, and has set its outlook as stable. On March 2019, JCR has made a re-assessment, and announced that the status of the company has been maintained.
- In 2014, 2015, 2016, 2017, and 2018 Doruk Faktoring has displayed a performance above the industry average in several financial ratios.
- The upper limit obtained from CMB for the issuance of bonds is TL 300 mn

SHAREHOLDER STRUCTURE(%)

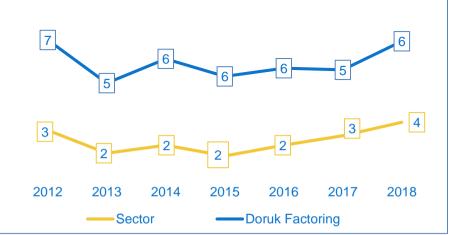


		Audited		
TL mn	2015	2016	2017	2018
Fac. Rev.	38.5	46.2	99.1	237.2
Fin. Exp.	-17.1	-21.9	-55.7	-152.0
Gross P/L	21.4	24.3	43.4	85.2
Ope. Exp.	-7.2	-8.3	-12.4	-23.8
Net P/L for the period	12.1	13.3	23.2	36.8

RETURN ON EQUITY (ROE) (%)



RETURN ON ASSETS (ROA) (%)





Doruk Factoring

Investment Thesis and 2019 Objectives

- ✓ Strong equity structure
- Regular risk monitoring
- Improved customer portfolio
- Increasing equity regularly every year
- Sustaining improved profitability
- Net profit increase targeted for 2019

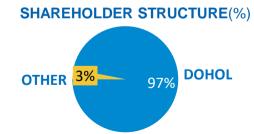
- ✓ Profitability above the industry average
- Follow up of receivables
- Diversification of receivables' portfolio



Doruk Finance - Increased Product Diversity

Doruk Finansman

- Doruk Finance was founded in 2006 (DD Mortgage), and is the first mortgage financing company established as per the mortgage financing law in Turkey.
- SAHA Kurumsal Yönetim ve Kredi Derecelendirme Hizmetleri A.Ş. has set the credit rating of Doruk Finansman as (Country) Short Term (TR) A2 and (Country) long term (TR) BBB+ on 26.04.2018.
- On 19.03.2019. Doruk Finance has issued and sold discounted financing bonds with a nominal amount of TL 22,500,000, and a maturity of 178 days, an annual simple interest rate of 26.90%, and a compound interest rate of 28.76% to qualified investors without an initial public offering, and the maturity date is 13.09.2019.
- The company has modified its activities to include supplier financing, which is a niche sub seament
- The company added commercial financing as a new product to its credit portfolio and focused on this product.

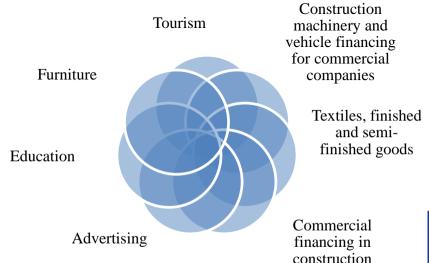


	Audited		
TL mn	2017	2018	
Fac. Rev.	4.8	23.9	
Fin. Exp.	-5.2	-15.8	
Gross P/L	-0.4	8.1	
Ope. Exp.	-8.3	-8.2	
Net P/L for the period	-7.2	2.3	

Doruk Finance has modified its activities to include supplier financing, which is a niche sub segment. As of 31.12.2018, the Company has 96 commercial financing loans amounting to TL 61,794,378, and 329 retail mortgage loans amounting to a capital of TL 19,207,861.

The Company's objective is to minimize the risk through the sectoral diversity in the portfolio. Construction, textile, tourism, education, and heavy industry are among the sectors for which commercial financing is provided.

Doruk Finance – Commercial Financing



Doruk Finance

Investment Thesis and 2019 Objectives

- ✓ First and only B2B finance company in Turkey
- ✓ Focus on supplier financing
- ✓ Long-term country rating BBB +
- ✓ Boutique service approach
- Extending consumer financing through the e-commerce platform
- Increase in sector and product diversity
- Building a dealer network of durable consumer goods
- ✓ The objective is to focus on technological infrastructure activities in 2019

- ✓ Reaching a broad customer base in order to expand the commercial and retail customer portfolio in a profitable manner
- ✓ New markets, innovative products
- On 19.03.2019, Doruk Finance has issued and sold discounted financing bonds with a nominal amount of TL 22,500,000, and a maturity of 178 days, an annual simple interest rate of 26.90%, and a compound interest rate of 28.76% to qualified investors without an initial public offering, and the maturity date is 13.09.2019.



Öncü VCIT - Investment in Venture Companies in Turkey

- Öncü Venture Capital Investment Trust has been founded on 18.12.2014 by Doğan Şirketler Grubu Holding A.Ş.
- The company currently has investments in Insider, Düşyeri, Mediterra Capital and Tavuk Dünyası.
- Öncü VCIT is capable of investing in all business areas in line with its investment policy, not making a distinction of industries within the context of venture capital investments.
- Öncü's objectives include investing in venture companies with potential for Turkey, supporting projects, and investing in technology, digital, e-commerce, and scalable businesses.

Summary Financials

TL mn	2015	2016	2017	2018
Total assets	40.7	63.9	105.5	134.5
Equity	36.0	51.0	80.0	80.0
Shareholders' equity	40.7	63.8	105.3	134.2
Revenue	2.2	1.1	7.3	21.6
Operating P/L	4.5	8.1	12.5	28.9
Net P/L for the period	4.5	8.1	12.5	28.9

^{*} Its portfolio value and profitability are steadily increasing every year.

SHAREHOLDER STRUCTURE(%





INVESTMENTS











Öncü VCIT - Investment in Venture Companies in Turkey









	31 Decemb	er 2018	31 Decem	ber 2017
	Share Amount (TL)	Share (%)	Share Amount (TL)	Share (%)
Glokal Dijital Hizmetler Pazarlama ve Ticaret A.Ş.*	31,565,400	8.00	28,695,653	8.00
GRI Gıda Sanayi ve Ticaret A.Ş.	20,812,500	5.79	-	-
Mediterra Capital Partners I LP	9,418,742	1.88	10,664,894	1.88
Doğan İnternet Yayıncılığı ve Yatırım A.Ş.	-	-	7,227,450	15.00
Insider SG PTE Limited**	8,718,134	3.28	5,190,698	3.28
Mediterra Capital Partners II LP	7,094,825	2.23	3,749,570	2.23
Düşyeri Bilişim Teknoloji ve Animasyon A.Ş.	7,874,177	3.75	2,653,125	3.75
Total	85,483,778		58,181,390	

^{*} Öncü has transferred its shares in Glokal Dijital Hizmetler to Glokal Invest B.V. in 2019.

- ✓ Öncü has rapidly expanded its venture capital investment portfolio in 2018 in line with its investment strategy and Capital Markets Legislation. Increasing its portfolio value to TL 86,003,544 (2017: TL 59,114,724).
- ✓ With the growth of venture capital investment portfolio, its total assets reached TL 134,454,711 (2017: TL 105,530,862). As of the end of 2018, 63.96% of its total assets is composed of venture capital investments as defined by the Capital Markets Legislation.



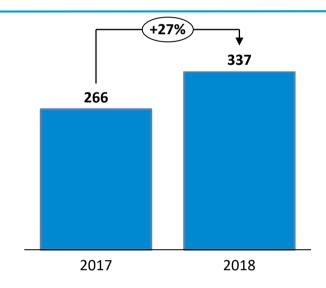
^{**} The shares of Sosyo Plus Bilgi Bilisim Teknolojileri Danısmanlık Hizmetleri Ticaret A.S. have been transferred to Insider SG PTE Limited on January 19, 2018.

Business Segments INTERNET & ENTERTAINMENT



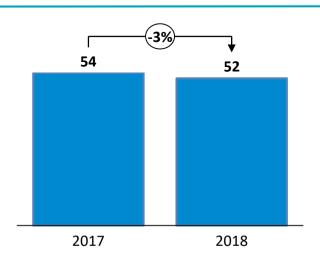
Internet & Entertainment

Revenue – TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	266	337	27%
Cost of Goods Sold	-147	-185	25%
Gross Profit	118	153	29%
Gross Margin	44.6%	45.2%	
Operating Expenses (-)	-91	-130	42%
Other Operating Inc./(Exp.), net	13	-7	n.m.
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	0	0	n.m.
Operating Profit/(Loss)	40	17	-58%
Income/(Expenses) from Investment Activities, net	1	-7	n.m.
Finance Income/(Expense),net	-5	-6	15%
Profit / (Loss) Before Taxation	35	3	-92%
EBITDA	54	52	-3%
EBITDA Margin	20.4%	15.5%	

^{*} Before intersegment eliminations

TL mn	2017	2018	Δ
Advertising	100	190	89%
Subscription	51	68	34%
Other	33	58	77%
Total	185	317	72%

Hürriyet Emlak

hûrrivetemlak-com

SHAREHOLDER STRUCTURE (%)

100%

DOHOL

- Hurriyetemlak.com has a monthly average of 6 million unique visitors, and a traffic of 19 million visitors as of the end of 2018 (Google Analytics, 2018).
- Its revenues totaled 57 mn TL in 2018
- Even though house sales in Turkey declined by 2.4% in 2018 and even though the incresae in the price of houses was below the inflation rate, Hürriyet Emlak managed to increase its real estate offices advertising membership package sales, i.e., its main product, by 15%
- Hürrivet Emlak has founded Proje Land Dijital Hizmetler Pazarlama ve Ticaret A.S. in January 2018, with an 86% share of capital, together Homsters International Ltd. with the objective of providing potental buyers for the production companies in new house construction business.
- Hürriyet Emlak managed to increase its real estate offices advertising membership package sales, i.e., its main product, by 16% in 2018, Projeland, targeting the new house market. has increased the number of residential projects in its platform to approximately 5,000. and has met its revenue budget figures.
- TL mn* 2017 2018 Revenue 43.8 57.4 Gross P/L 35.9 43.9 Net P/L for the -3.7 -11.3 period
- * According to legal records
- ✓ At the end of 2018, Goldman Sachs, one of the world's biggest investment banks, became an investment partner of Hürriyet Emlak through capital participation.
- ✓ Hürriyet Emlak will continue to improve its innovative, modern, data-driven and customerfocused services, and will continue to provide benefits both the real estate industry, and its customers.
- ✓ While implementing new revenue models with the contribution of Goldman Sachs partnership, Hürriyet Emlak also aims to increase its focus on technology-based data analytics.



Hürriyet Emlak

Investment Thesis and 2019 Objectives

- ✓ In 2019, the objective is to invest in technology infrastructure, data, and strategic partnerships with a view to increase platform efficiency and user experience
- ✓ Focus on digital transformation in 2019
- ✓ Increasing investments focusing on new housing market within Projeland Dijital Hizmetler Pazarlama ve Ticaret A.Ş. - Currently Projeland has 4,400 housing projects in its portfolio
- ✓ Being a reliable and transparent stakeholder in the eyes of clients
- ✓ Focus on innovative products and services
- ✓ Steady growth in revenues in 2019 and the increase in operating expenses to be focused on technology transformation
- ✓ Focus on increasing customer traffic and satisfaction

- ✓ Growth potential in the market due to the fact that the marketing budgets of real estate offices are low for online platforms
- ✓ Number of house sales transactions in our country constitutes the second largest market across Europe
- ✓ Increasing the power of technology through the acquisition of İnnobil Bilişim Teknolojileri ve Danışmanlık Tic. A.Ş. At the beginnig of 2019, a data analysis company offering result-oriented solutions in categories such as web, mobile applications, and "Internet of things"
- ✓ Leveraging increasing international interest through the publication of Turkish ads of real estate agencies in overseas advertising platforms as well, within the scope of the strategic cooperation with ListGlobally
- Cooperation with Goldman Sachs



DMC & Net D

- As of the end of 2018, DMC is the leading company in the industry with a market share of 29% in CD. 44% in radio and television music lists, and 48% in digital sales sales in music industry
- As of the end of 2016, DMC has started to operate in actors' managerial and agency activities with the brand Glamorous Celebrity Management Agency (GCMA), and has already started to become a strong player in the industry.
- NetD Music has won the Diamond Play Button award as the first YouTube channel exceeding 10 million subscribers in Turkey in 2018.
- As per all platform viewing totals across the world, it has become the 44th media company in terms of most viewed videos in 2018.
- The official broadcast platform of various genres of music videos from Turkish pop music to alternative music, NetD Müzik is the top fourth YouTube channel across the globe in terms of viewing figures, with 12.6 million subscribers.
- Having exceeded 26.5 billion official video views since its inception in January 2014, NetD Müzik has also become the second fastest growing channel across the world in three years.

DMC

TL mn*	2016	2017	2018
Revenue	33.6	49.6	63.5
Gross Profit	17.5	35.5	45.4
Ope. Exp.	15.8	24.8	34.3
Ope. Profit	1.7	10.7	11.1
EBITDA	3.2	5.5	12.4
Net Profit	0.8	7.4	6.7
Net Cash/(Debt)	-3.9	-2.8	15.2

^{*} According to legal records





DOĞAN MUSIC COMPANY

SHAREHOLDER STRUCTURE (%)





With the agreement signed at the beginning of 2019. DMC shall undertake the distribution of Warner Music's physical products in Turkey, and will represent its repertoire in the digital music platforms owned in Turkey.

The agreement will also ensure that Warner Music's repertoire is available within NetD. approximately 13 million subscribers, and one of the top five channels viewed the most at YouTube with an official monthly viewing figure of 600 million.

Warner Music will also be available on NetD's influential marketing network (Influencer Marketing), and the influencers will create video content for artists and songs of Warner Music, mainly for Turkish audiences.









DMC & Net D

Investment Thesis and 2019 Objectives

- ✓ Competitive position in the number of subscribers and viewing numbers
- Brand recognition, international recognition and cooperations
- ✓ Objective to increase the number of overseas views in 2019 (particularly in Germany)
- ✓ With the completion of the entire catalog following the launch of YouTube premium in various countries, ensuring an increase of subscription revenues
- ✓ Licenses on new platforms such as Facebook, Instagram, Tik Tok, and Soundcloud
- ✓ Goal to reach 15 million subscribers in 2019
- ✓ Slow Türk Radio aims to expand its broadcasting coverage in 2019
- ✓ An increase above inflation in revenue of NetD and steady growth in revenues of DMC in 2019 is targeted
- ✓ DMC aims to increase its overseas revenues in 2019 and to open representative offices abroad

- ✓ Possibility to grow with prospective Influencer transfers
- ✓ Potential increase in subscription revenues with the development of YouTube premium subscription model
- ✓ Improving YouTube revenue sharing model
- ✓ To be included in new markets and catalogs in different languages with Net D world

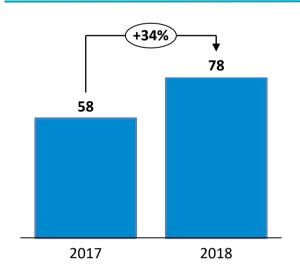


Business Segments REAL ESTATE INVESTMENTS



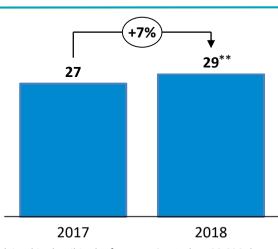
Real Estate Investments

Revenue - TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



- * Shopping mall and office acqusition has been completed on October 3, 2018.
- ** The title deed tax expenses of TL 13.6 mn associated with the purchase of Trump Towers have not been included, as it represents a one-off expense.

Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	58	78	34%
Cost of Goods Sold	-13	-29	128%
Gross Profit	45	49	8%
Gross Margin	78.3%	63.1%	
Operating Expenses (-)	-20	-36	76%
Other Operating Inc./(Exp.), net	-14	1	n.m.
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	0	0	n.m.
Operating Profit/(Loss)	11	14	26%
Income/(Expenses) from Investment Activities, net	154	-439	n.m.
Finance Income/(Expense),net	-2	-5	108%
Profit / (Loss) Before Taxation	163	-429	n.m.
EBITDA	27	15	-44%
EBITDA Margin	46.1%	19.3%	

^{*} Before intersegment eliminations

TL mn	2017	2018	Δ
Rent income	54	63	18%
Real est. sal. inc.	3	11	238%
Other	1	1	22%
Total	58	75	30%

As explained in detail in the footnote 2.1.5, the 438,020 thousand Turkish Lira portion of the loss before tax is due to the fact that the increase in the "past years' profits or losses" has been clarified in the last quarter consolidated profit or loss statement, due to the fact that the consolidated financial statements have been restated retrospectively in line with the principle decree of the public supervisory board (KGK) published in the Official Journals with regards to the "Recognition/Accounting of Entity Mergers Subject to Joint Control", and it is not directly related with the acquisition of the property mentioned and/or with the activities of the property. If this restatement hasn't been done, 327,953 thousand Turkish Lira loss after tax hasn't been presented and net profit after tax will be reached 3,691,049 thousand Turkish Lira

D Gayrimenkul

- Trump Towers Istanbul consists of a 36-storey office tower, and a 5-storey Trump Shopping Center, D Gayrimenkul has acquired Trump Towers Shopping Mall and office building, consisting of an office building (86 independent units) built on a construction area of approximately 182,000 m², with a rentable area of 34,674 m², and a shopping center with a rentable area of 42,554 m² (214 independent units).
- Trump Towers Istanbul is Europe's first Trump brand project.
- At the end of 2019, the number of visitors is expected to reach 9 million.
- Increase potential in store occupancy rates
- Possible increase in customer traffic due to the increase in the number of tourists visiting Turkey
- It is aimed to have store occupancy rates at 90% in 2019

TL mn	2017	2018*
Revenue	53.8	67.1
EBITDA	27.9	37.8**
Profit/(loss)	145.7	-336.7
Cash	0	14.7

^{*} The rent income effect for the building on the Basin Ekspres road, as included in the amounts that belong to D Gayrimenkul, is 900 thousand TL + VAT.

SHAREHOLDER STRUCTURE(%)





^{**} The title deed tax expenses of TL 13.6 mn associated with the purchase of Trump Towers have not been included, as it represents a one-off expense.

D Gayrimenkul

Investment Thesis and 2019 Objectives

- Increasing the number of visitors to 9 million at the end of 2019
- Keeping store occupancy rate at 90% minimum
- Steady growth in revenues, and an increase above inflation in EBITDA is targeted in 2019
- Activities to increase average rent efficiency
- Activities to use the spaces more efficiently
- Goal to increase the number of branded stores

- ✓ Professional management with a new professional team
- Increasing effectiveness within the scope of the holding



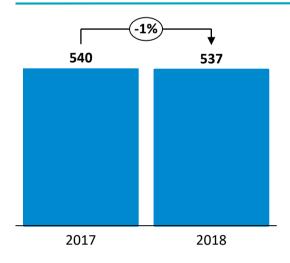
Business Segments

OTHER



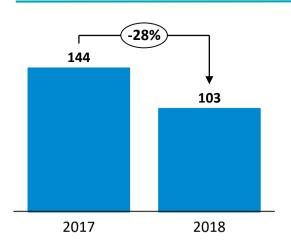
Other

Revenue – TL mn*



^{*} Before intersegment eliminations

EBITDA - TL mn



Summary Profit/(Loss) Statement*

in TL mn	2017	2018	Δ
Sales	540	537	-1%
Cost of Goods Sold	-385	-376	-2%
Gross Profit	155	161	3%
Gross Margin	28.8%	29.9%	
Operating Expenses (-)	-41	-68	65%
Other Operating Inc./(Exp.), net	21	0	n.m.
Share of Gain/(Loss) on Invest. Accounted for by the Equity Method	11	7	-34%
Operating Profit/(Loss)	146	100	-32%
Income/(Expenses) from Investment Activities, net*	2	3	43%
Finance Income/(Expense),net	-35	-41	17%
Profit / (Loss) Before Taxation	114	62	-45%
EBITDA	144	103	-28%
EBITDA Margin	26.6%	19.2%	

^{*} Before intersegment eliminations

TL mn	2017	2018	Δ
For. Trade	136	347	155%
Tourism	58	75	29%
Other	88	44	-50%
Total	282	466	65%

Doğan Holding operates in tourism sector with a distinctive niche



The Group provides hotel management services in Bodrum via Işıl Club.







Milta Bodrum Marina has 450 berths capacity & ranks among the top 10 marinas in the Mediterranean. Received the Five Golden Anchors international quality award from the European **Boating Association.**



Marina Vista Hotel, located in Bodrum/Muğla, was acquired in 1Q15.



TL mn*	2016	2017	2018
Revenue	48.0	56.5	78.3
Hotels	16.3	21.9	35.6
Marina	31.7	34.6	42.7
EBITDA	10.1	12.9	27.5
Hotels	-5.0	-2.9	6.4
Marina	15.1	15.8	21.1
Net P/L	-4.8	10.4	24.2
Hotels	-13.1	-4.7	2.0
Marina	8.3	15.1	22.2

^{*:} According to legal records



Doğan Dış Ticaret -Positive Cash Flow and Increased Product Variety

- Founded in 1978, Doğan Dış Ticaret has made its first paper foreign trade transaction in 1993.
- In addition to newspaper and magazine paper, supply of cardboard and packaging materials, as well as petrochemical raw materials is among the main businesses of the company. Doğan Dıs Ticaret is one of the main players in the market in the supply of cardboard and packaging materials.
- Dogan Dis Ticaret has started to operate in the retail sector as well thanks to its global procurement team, and has become the exclusive distributor for many suppliers (souvenirs & stationery, toys, electrics & electronics, and music and books categories) across the world.
- The revenue is planned to increase by 15% in 2019.





PACKAGING

Aluminum **Cardboard and Paper Petrochemicals**

> Annual sales of 21,000 tons



PAPER

Managing 35% of the newspaper market

> Annual sales of 100,000 tons



RETAIL

Global Procurement Services

TL mn*	2016	2017	2018
Revenue	280.4	295.8	384.9
Intra group	168.7	161.6	76.6
Non-group	111.7	134.2	308.3
Gross P/L	21.7	26.3	48.4
Intra group	10.2	9.8	6.2
Non-group	11.6	16.5	42.2
EBITDA	10.7	14.1	33.9

^{*:} According to legal records



Notice

Doğan Sirketler Grubu Holding A.S. ("Doğan Holding") has prepared this book (the "Book") for the sole purpose of providing information relating to Doğan Holding (the "Information"). The contents of this Book is based on public information and on data provided by Doğan Holding management. No reliance may be placed for any purposes whatsoever on the Information contained in this Book or on its completeness, accuracy or fairness. The Information in this Book is subject to verification, completion and change. No rebook or warranty is made by Doğan Holding or the Shareholders or any of their respective advisers or any of their representatives as to the accuracy or completeness of the Information and no liability is accepted by any such person for any such Information or opinion or for any loss howsoever arising from any use of this Book or the Information. This Book and/or the Information is confidential and cannot be copied, disclosed or distributed to any person and is being provided to you solely for your information. This Book and/or the Information cannot be distributed or disseminated into Turkey. This Book and/or the Information do not constitute or form part of any offer or invitation to sell or issue, or any solicitation of any offer to purchase or subscribe for, any securities of Doğan Holding, nor shall it or any part of it nor the fact of its distribution form the basis of, or be relied on in connection with, any contract or investment decision.

Investors and prospective investors in securities of any issuer mentioned herein are required to make their own independent investigations and appraisal of the business and financial condition of such company and the nature of the securities. Any decision to purchase securities in the context of a proposed offering of securities, if any, should be made solely on the basis of information contained in an offering circular published in relation to such an offering.

All statements other than statements of historical facts included in this Book. including, without limitation, those regarding our financial position, business strategy. plans and objectives of management for future operations (including development plans and objectives relating to our products), are forward looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding our present and future business strategies and the environment in which we will operate in the future. Further, certain forward-looking statements are based upon assumptions of future events which may not prove to be accurate. The forward-looking statements in this Book speak only as at the date of this Book.

Doğan Holding and its Subsidiaries and Joint Ventures (Doğan Holding) registered in Turkey maintain their books of account and prepare their statutory financial statements in accordance with the principles and obligations published by the CMB. Turkish Commercial Code, tax legislation, the Uniform Chart of Accounts issued by the Ministry of Finance. The foreign Subsidiaries maintain their books of account in accordance with the laws and regulations in force in the countries in which they are registered.

US Dollar amounts shown in the presentation have been included solely for the convenience of the reader and are translated from TL as a matter of arithmetic computation only, at the Central Bank of the Republic of Turkey official TL exchange rates



Thank you

For further information

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