# **TURKISH AIRLINES**

**June 2015** 

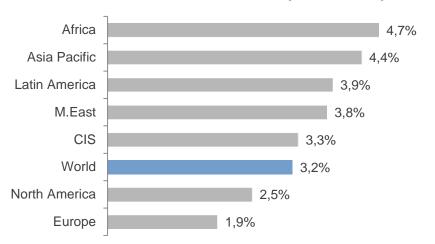


WIDEN YOUR WORLD

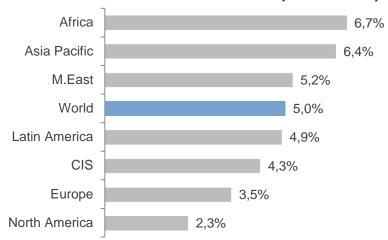


### **Aviation Market & Economy**

#### **Annual GDP Growth Forecast (2013-2033)**



#### **Annual RPK Growth Forecast (2013-2033)**

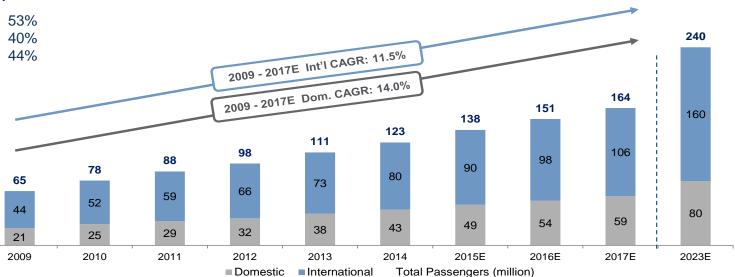


Source: Boeing Current Market Outlook

#### **Turkish Airlines Market Share in 2014**

# Domestic: 53% International: 40% Total: 44%

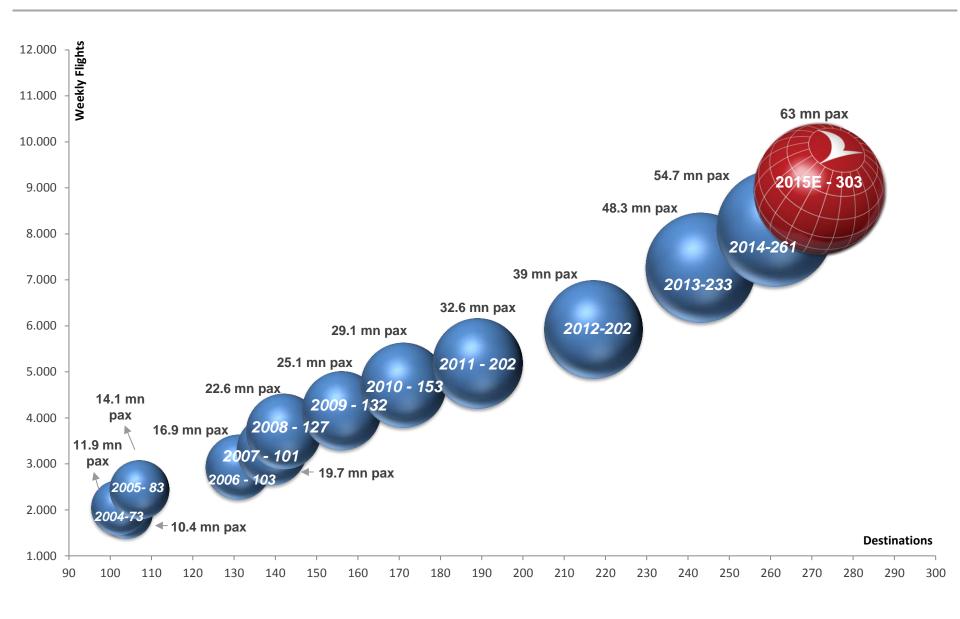
#### **Turkey Aviation Market**



Note: Adjusted for double counts on domestic passenger Source: General Directorate of State Airports Authority (DHMI)

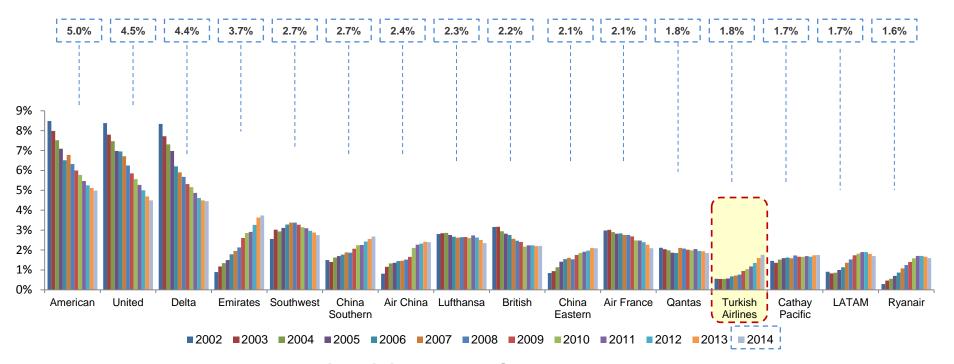


### **Turkish Airlines Growth Story**



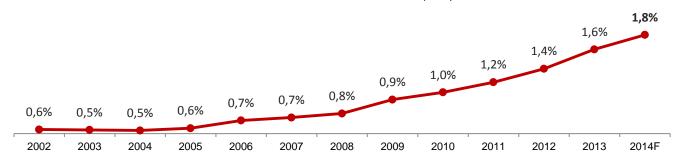
#### **Global Market Share Gains**

#### **Global Market Share Trends (in ASK)**



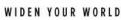
### **Turkish Airlines Market Share Development**

% of World Scheduled Traffic (ASK)



**Notes:** For US carriers regional flights are excluded. American Airlines includes US Airways, Southwest includes AirTran, China Eastern includes Shangai Airlines and Cathay Pacific includes Dragonair.

Source: 2002 ICAO, 2003-2014 IATA, company reports, sorted by 2014 ASK values



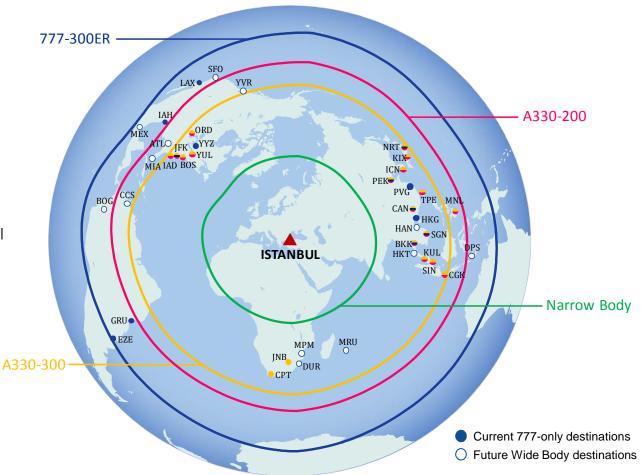


### Istanbul's Geographical Advantage - A Natural Hub

Narrow Body Range capability to and from Istanbul

With full passenger payload

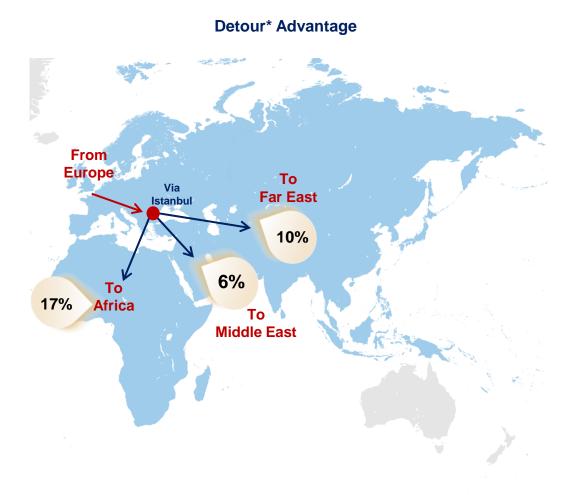
- √ 190 out of 225 international destinations
- ✓ More than 40% of world-wide international traffic
- ✓ Over 60 national capitals
- ✓ All of Europe, Middle East, Central Asia and North and East Africa



# **Highest Connectivity for Europe, Africa and Middle East**

#### Airlines Connectivity by Number of O&D Pairs (Top Three)

Europe to the World Turkish Airlines British Airways Lufthansa	16,936 8,370 8,208
Middle East to the World Turkish Airlines Qatar Airways Lufthansa	<b>7,557</b> 2,889 2,380
Africa to the World Turkish Airlines Air France British Airways	9,240 4,386 2,970
Far East to the World United Airlines Turkish Airlines Delta	10,990 <b>7,161</b> 5,418





<sup>\*</sup> Detour: Increase in the flight distance compared to a non-stop flight. Forecasted by using 6,000 arrival-departure cities **Source:** OAG

# 226\* International, 48 Domestic Destinations in 110 Countries

EUROPE							
42 COUNTRIES, 104 CITIES							
Germany	364	Spain	76	Hungary	28	Moldova	7
Frankfurt	52	Barcelona	28	Budapest	28	Chisinau	7
Berlin	46	Madrid	21	Bulgaria	25	Poland	
Munich	46	Malaga	10	Sofia	14	Warsaw	5
Stuttgart	45	Bilbao	7	Varna	11	Belarus	4
Düsseldorf	38	Valencia	7	Romania	25	Minsk	4
Hamburg	35	Santiago de C.	3	Bucharest	21		
Cologne	28	Northern Cyprus	66	Constanta	4		
Hanover	24	Lefkosa	66	Czech Rep.	21		
Nuremberg	21	Switzerland	63	Prague	21		
Bremen	10	Zurich	28	Bosnia	18		
Friedrichshafen	7	Geneva	21	Sarajevo	18		
Leipzig	7	Basel	14	Finland	18		
Münster	5	Austria	50	Helsinki	18		
Italy	157	Vienna	40	Norway	18		
Milan	35	Salzburg	10	Oslo	18		
Rome	35	Ukraine	46	Albania	14		
Venice	25	Kiev	16	Tirana	14		
Bologna	17	Odessa	11	Croatia	14		
Naples	14	Simferepol	7	Zagreb	14		
Catania	9	Dnepropetrovsk	5	Ireland	14		
Turin	7	Kherson	4	Dublin	14		
Genoa	5	Lviv	3	Kosovo	14		
Pisa	5	Donetsk	0	Pristina	14		
Bari	5	Azerbaijan	45	Macedonia	14		
France	94	Baku	35	Skopje	14		
Paris	42		7	Serbia	14		
	14	Ganja				Future Routes	
Lyon	14	Nakhichevan	3	Belgrade	14	Austria	
Nice		Netherlands	45	Portugal	18	Graz	
Marseille	10	Amsterdam	38	Lisbon	14		
Toulouse	7	Rotterdam	7	Porto	4	Azerbaijan Lankeran	
Bordeaux	7	Belgium	42	Malta	13	Lankeran Poland	
United Kingdom	92	Brussels	42	Malta	13		
London	59	Denmark	42	Montenegro	10	Krakow	
Manchester	21	Copenhagen	28	Podgorica	10	France	
Birmingham	12	Aalborg	7	Slovenia	10	Nantes	
Russia	90	Billund	7	Ljublijana	10	Germany	
Moscow	42	Georgia	38	Scotland	9	Baden-Baden	
Sochi	10	Tbilisi	28	Edinburg	9	Kassel	
Kazan	7	Batumi	10	Estonia	7	Ukraine	
St. Petersburg	7	Greece	35	Tallinn	7	Kharkiv	
Ufa	6	Athens	21	Latvia	7	Zaporizhia	
Rostov	4	Thessaloniki	14	Riga	7	Spain	
Astrakhan	4	Sweden	35	Lithuania	7	La Coruna	
Ekaterinburg	4	Stockholm	21	Vilnius	7	Russia	
Novosibirsk	3	Gothenburg	14	Luxemburg	7	Makhachkala	
Stravropol	3			Luxembourg	7		

28 COUNTRIES, 44 CITIES           Egypt         42         Sudan           Cairo         21         Khartoum           Alexandria         7         Uganda           Hurghada         7         Entebbe           Sharmel-Sheikh         7         Burkina Faso           Algeria         35         Ougadougou           Agiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad           Mombasa         7         N'Djamena
Cairo         21         Khartoum           Alexandria         7         Uganda           Hurghada         7         Entebbe           Sharmel-Sheikh         7         Burkina Faso           Algeria         35         Ougadougou           Agiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Alexandria         7         Uganda           Hurghada         7         Entebbe           Sharmel-Sheikh         7         Burkina Faso           Algeria         35         Ougadougou           Agiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Hurghada         7         Entebbe           Sharmel-Sheikh         7         Burkina Faso           Algeria         35         Ougadougou           Algeris         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Sharmel-Sheikh         7         Burkina Faso           Algeria         35         Ougadougou           Algiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Algeria         35         Ougadougou           Algiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Agiers         21         Mauritania           Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Oran         7         Nouakchott           Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Constantine         3         Senegal           Tlemcen         2         Dakar           Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Tiemcen   2 Dakar
Batna         2         Congo           Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Nigeria         16         Kinshasa           Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroo         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Lagos         7         Gabon           Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Abuja         5         Libreville           Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Kano         4         Niger           Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Cameroon         14         Niamey           Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Douala         7         Cote D'Ivore           Yaounde         7         Abidjan           Kenya         14         Chad
Yaounde 7 Abidjan Kenya 14 Chad
Kenya 14 Chad
Nairobi 7 Benin
South Africa 14 Cotonou
Cape Town 7 Eritrea
Johannesburg 7 Asmara
Tanzania 14 Mali
Dar Es Selaam 7 Bamako
Kilimenjaro 7
Tunisia 14
Tunis 14
Djibouti 7
Djibouti 7
Ethionia 7
Addis Ababa 7 Future Routes
Ghana 7 Angola
Accra 7 Luanda
Libya 7 Egypt
Misurata 7 Aswan
Benghazi - Luxor
Sebha - Guinea
Tripoli - Conarky
Morocco 7 Mozambique
Casablanca 7 Maputo
Rwanda 7 South Sudan
Kigali 7 Juba
Somalia 7
Mogadishu 7

13 COUNTRIES, 34 CITIES					
Saudi Arabia	97	Lebanon	2		
Jeddah	28	Beirut	2		
Madinah	21	UAE			
Dammam	17	Dubai	1		
Riyadh	14	Abu Dhabi			
Yanbu	10	Jordan	1		
El Qassim	4	Amman	1		
Taif	3	Akabe			
Iran	67	Qatar	1		
Tehran	33	Doha	1		
Mashad	7	Yemen	1		
Shiraz	7	Aden			
Tabriz	7	Sanaa			
Isfahan	5	Bahrain	1		
Kermanshah	4	Bahrain	1		
Ahvaz	4	Oman			
Israel	56	Muscat			
Tel Aviv	56	Syria			
Iraq	51	Aleppo			
Baghdad	14	Damascus			
Erbil	14				
Basra	10				
Sulaymaniyah	8				
Najaf	5	Future Route			
Mosul	0				
Kuwait	42	Saudi Arabia			
Kuwait	42	2 Abha			

AMERICAS					
4 COUNTRIES, 11 CITIES					
USA	61	Brazil	7		
New York	21	Sao Paulo	7		
Boston	7	Future Routes			
Chicago	7	ruture Routes			
Houston	7	USA			
Los Angeles	7	Atlanta			
Washington	7	Miami			
San Francisco	5	Cuba			
Canada	9	Havana			
Toronto	6	Mexico			
Montreal	3	Mexico City			
Argentina	7	Venezuela			
Buenos Aires	7	Caracas			

FAR EAST					
22 COUNTRIES, 33 CITIES					
China	27	Afghanistan	10		
Beijing	7	Kabul	7		
Guangzhou	7	Mazar-ı Sharif	3		
Shanghai	7	Bangladesh	7		
Hong Kong	6	Dhaka	7		
Japan	21	Indonesia	7		
Tokyo	14	Jakarta	7		
Osaka	7	Maldives	7		
Kyrgyzstan	19	Male	7		
Bishkek	15	Malaysia	7		
Osh	4	Kuala Lumpur	7		
Kazakhstan	15	Nepal	7		
Almaty	10	Kathmandu	7		
Astana	5	Singapore	7		
India	14	Singapore	7		
Mumbai	7	Sri Lanka	7		
New Delhi	7	Colombo	7		
Pakistan	14	Uzbekistan	7		
Karachi	7	Tashkent	7		
Islamabad	4	Vietnam	7		
Lahore	3	Ho Chi Minh	7		
Thailand	14	Taiwan	7		
Bangkok	14	Taipei	7		
Turkmenistan	14	Philippines	3		
Ashgabad	14	Manila	3		
South Korea	11	Mongolia	3		
Seoul	11	Ulaanbaatar	3		
		Tajikistan	3		
		Dushanbe	3		

DOMESTIC
48 CITIES
Routes Opened in 2015

Routes Opened in 2015				
Iran	Philippines			
Ahvaz	Manila			
Nigeria	Taiwan			
Abuja	Taipei			
USA	Italy			
San Francisco	Bari			
Portugal	Turkey			
Porto	Kocaeli			
	Ordu - Giresun			
	Tokat			
	Uşak			

Turkish Airlines reaches 75% of all destinations at least daily



<sup>\*</sup> As of 26.05.2015

### **Ataturk Airport Capacity Expansion and Third Airport in Istanbul**





- New International Terminal construction to end Q1'16
- 27.000 sqm wide with 8 additional pax bridges and 32 additional check-in islands
- 17.000 sqm of additional car park space

#### Addition of the Military Area:

- 26 new park positions and new taxi ways have been added
- 17 more park positions will bring up the total capacity to 145 by mid 2015
- Baggage handling system capacity increase (TAV investment)
- Managerial Measures: Easy-pass implementation, elimination of security control at terminal entrance, increased x-ray and passport control points
- Air Traffic Movements: With certain tower management measures 80 ATMs is achievable. (+20%)



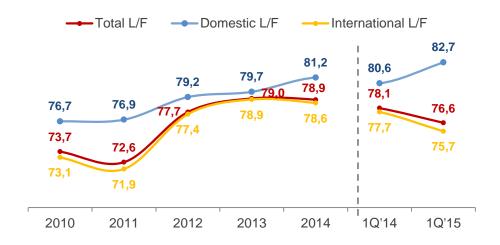
#### The Third Airport

- 150 million passenger capacity
- 4 Terminals
- 6 Runways
- 500 park positions
- 76,5 km<sup>2</sup> area

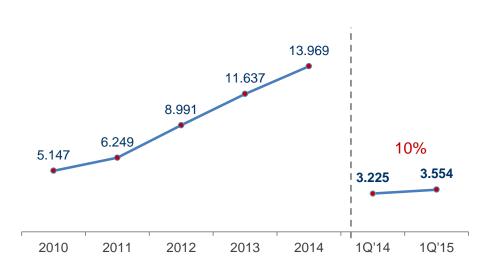
Some Stats for Phase 1						
Ataturk Third Airport Airpor						
ATMs	65	90				
# of Gates	63	165				
Aircraft per Gate (THY)	5,7	3,3				
Pax per square meter	162	80				

### **1Q'15 Traffic Results**

### Load Factor (L/F %)



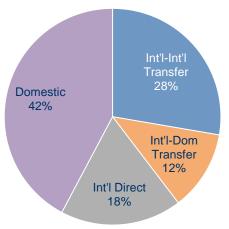
### Int'l to Int'l Transfer Passengers ('000)



#### **Passenger Traffic**

1Q'15 vs 1Q'14					
Landing	up by	3.9%			
ASK	up by	9.4%			
RPK	up by	7.3%			
Passenger #	up by	6.5%			
L/F	down by	-1.5 pt			

#### Passenger Breakdown by Transfer Type

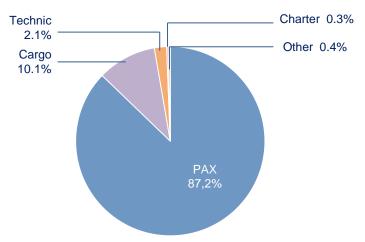


Note: Int'l to int'l transfer passengers' share in total international passengers is 48%

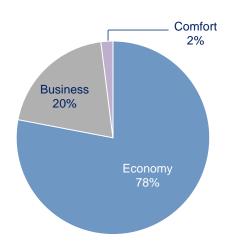


### Revenue Breakdown (1Q'15)

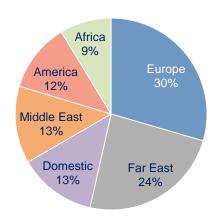
### **Revenue by Business Type**



#### **Revenue by Passenger Class**

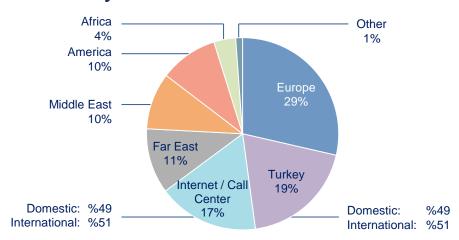


### **Revenue\* by Geography**



<sup>\*</sup> Includes scheduled passenger and cargo revenue

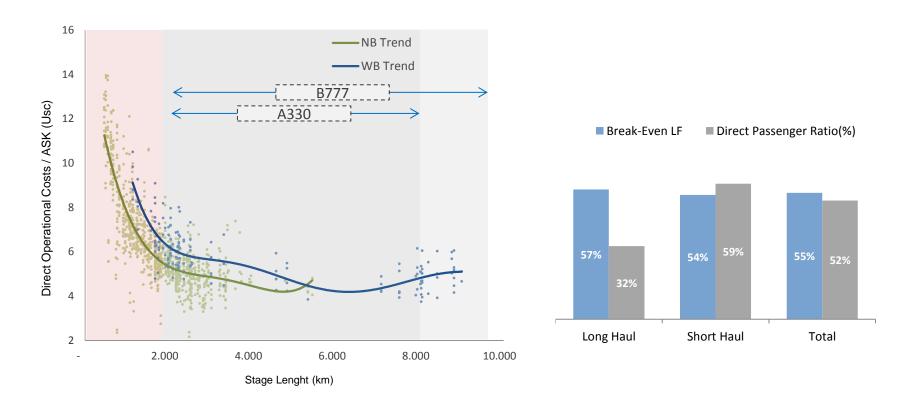
#### **Revenue by Point of Sale\***



<sup>\*</sup> Includes only scheduled passenger revenue



# **Operational Cost Efficiency and Direct Traffic Advantage**



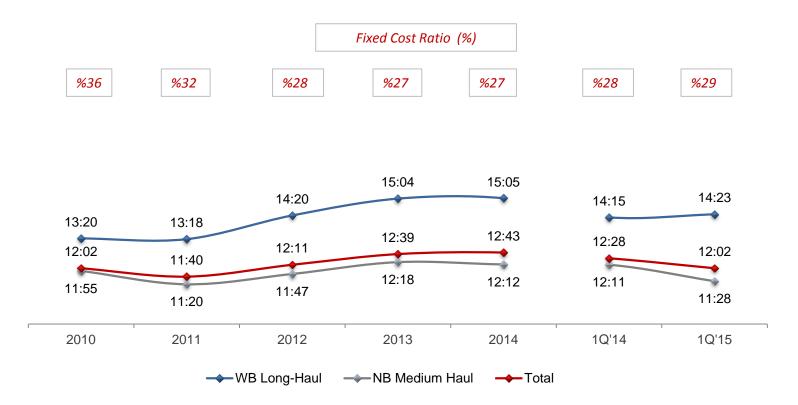
75% of all Turkish Airlines production takes place in an optimum stage lenght

Note: Break-even LF is calculated as the load factor enough to cover all direct operational expenses.

### **Average Daily Flight Utilization (hrs)**

#### 10% increase in Utilization should decrease total CASK by 3%

2009 - 2014 Utilization Increase: %9

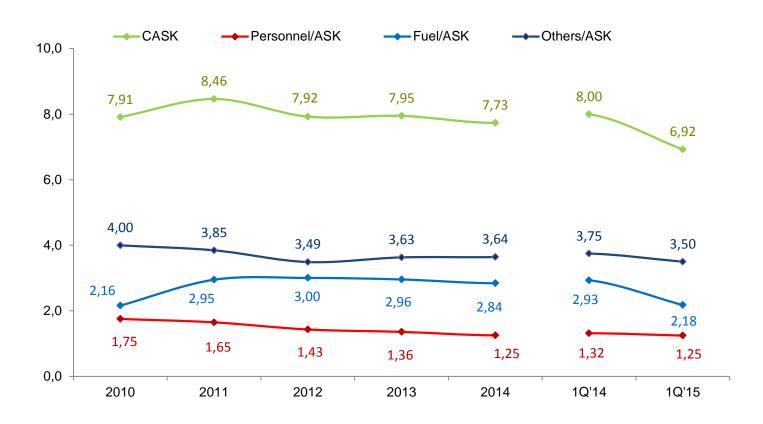


# **Operational Expense Breakdown**

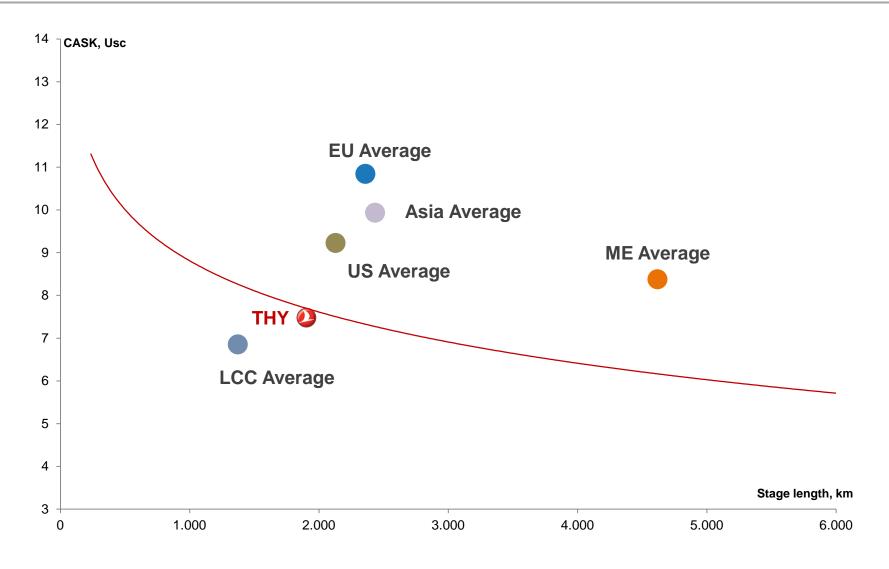
(mn USD)	1Q'14	% in Total	1Q'15	% in Total	YoY Change
Fuel	887	36.7%	720	31.5%	-18.8%
Personnel	398	16.5%	412	18.0%	3.5%
Landing, Navigation & Air Traffic	219	9.1%	203	8.9%	-7.3%
Sales & Marketing	193	8.0%	200	8.7%	3.6%
Depreciation	174	7.2%	203	8.9%	16.7%
Ground Handling	145	6.0%	144	6.3%	-0.7%
Aircraft Rent	127	5.3%	110	4.8%	-13.4%
Passenger Services & Catering	126	5.2%	137	6.0%	8.7%
Maintenance	93	3.8%	95	4.2%	2.2%
General Administration	18	0.7%	24	1.0%	33.3%
Other	38	1.6%	41	1.8%	7.9%
TOTAL	2,418	100%	2,289	100%	-5.3%
Operating Cost per ASK (USc)	8.00	-	6.92	-	-13.4%
Ex-fuel Operating Cost per ASK (Usc)	5.06	-	4.74	-	-6.3%
Fixed Costs	814	28%	852	29%	4.7%

# **Unit Operating Costs**

### Cost Per ASK (Usc)



### **Lower Cost Base Compared to Peers**

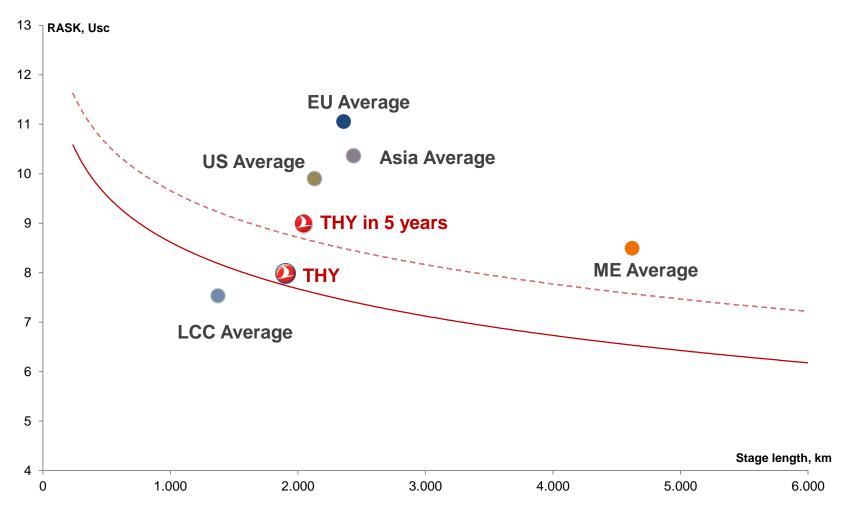


Notes: European carriers include Lufthansa, IAG, AF-KLM, SAS, Aeroflot, Alitalia. Middle Eastern carriers include Emirates and Qatar. Asian carriers include Singapore, Cathay, Japan, Air China, Thai, Qantas. US carriers include Delta, United, American, Air Canada. LCC carriers include Ryanair, easyJet, SunExpress, Pegasus, Norwegian, Southwest, Air Asia, Jet Blue.

Source: Airline Annual Reports

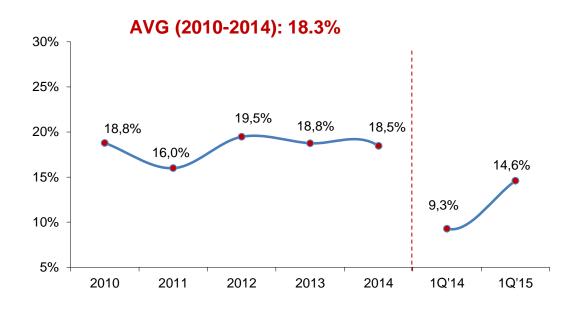
### **Unit Revenue Upside Potential**

With new wide-body aircraft deliveries, business class and cargo revenue share will increase.



Notes: European carriers include Lufthansa, IAG, AF-KLM, SAS, Aeroflot, Alitalia. Middle Eastern carriers include Emirates and Qatar. Asian carriers include Singapore, Cathay, Japan, Air China, Thai, Qantas. US carriers include Delta, United, American, Air Canada. LCC carriers include Ryanair, easyJet, SunExpress, Pegasus, Norwegian, Southwest, Air Asia, Jet Blue. Source: Airline Annual Reports

# **EBITDAR Margin**



(mn USD)	2010	2011	2012	2013	2014	1Q'14	1Q'15	YoY Change
Revenue	5,448	7,070	8,234	9,826	11,070	2,315	2,219	-4.1%
Net Income	185	11	657	357	845	-102	153	250.0%
Net Income Margin	3.4%	0.2%	8.0%	3.6%	7.6%	-4.4%	6.9%	11.3 pt
EBIT	262	277	691	755	770	-79	-20	74.7%
EBIT Margin	4.8%	3.9%	8.4%	7.7%	7.0%	-3.4%	-0.9%	2.5 pt
EBITDAR	1,024	1,130	1,603	1,843	2,044	215	324	50.7%
EBITDAR Margin	18.8%	16.0%	19.5%	18.8%	18.5%	9.3%	14.6%	5.3 pt

# **Peer Group vs Turkish Airlines Profitability**

### **EBITDAR Margin % Comparison**



<sup>\* 2013</sup> results

Source: Calculated based on public company reports.

<sup>\*\*</sup> Lufthansa Passenger Airlines.

# **Current Fleet**

	Туре	Total	Owned	Financial	Opr./Wet	Seat	Average			Ye	ar End Fle	eet*		
25.05.2015	туре	Total	Owned	Lease	Lease	Capacity	Fleet Age	2015	2016	2017	2018	2019	2020 13 32 4 32 81 15 10 78 55 88 6 12 66 10 3 343 9 433 9%	2021
	A330-200	16		5	11	3.810	8,7	20	20	18	18	16	13	13
	A330-300	23		22	1	6.649	2,5	27	32	32	32	32	32	32
Wide Body	A340-300	4	4			1.080	17	4	4	4	4	4	4	4
	B777-3ER	20		20		6.836	2,9	23	29	32	32	32	32	32
	Total	63	4	47	12	18.375	5,4	74	85	86	86	84	81	81
	B737-900ER	14		14		2.186	2,4	15	15	15	15	15	15	15
	B737-9 MAX											5	10	10
	B737-800	68	25	33	10	10.940	9	68	88	87	78	78	78	78
	B737-700	3			3	372	9,3	3	1	1	1	1		
	B737-8 MAX										20	30	55	65
	A321 NEO									4	31	56	88	92
	A319-100	14		6	8	1.848	7	14	14	11	9	8	6	6
Narrow Body	A320-200	31		12	19	4.893	8,3	30	30	23	19	12	12	12
	A321-200	46		42	4	8.390	4,8	56	66	68	68	68	66	64
	B737-800 WL	20			20	3.780	10,9	24	22	22	20	20	10	7
	B737-700 WL	4			4	596	7,9	1						
	B737-900 ER WL							3	3	3	3	3	3	3
	E190 WL/E195 WL	3			3	330	4,6	6	3					
	Total	203	25	107	71	33.335	7,6	220	242	234	264	296	343	352
	A310-300F	1	1				26,8							
Corne	A330-200F	6		6			3,1	6	8	9	9	9	9	9
Cargo	Wet Lease	3			3		16,5	3						
	Total	10	1	6	3		10,2	9	8	9	9	9	9	9
	GRAND TOTAL	276	30	160	86	51.710	7,2	303	335	329	359	389	433	442
*After exit-entry						Seat Ca Char		21%	12%	-1%	8%	7%	9%	2%

<sup>\*</sup>After exit-entry

# **Fleet Development**

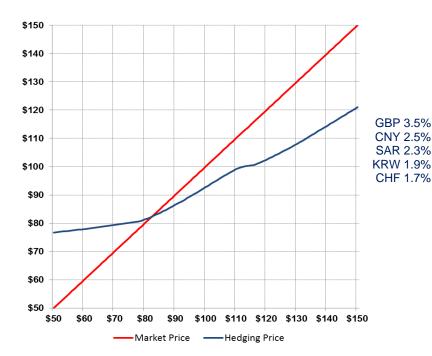
		2011-2021 Aircraft Purchases													
				Deliv	ered						To Be De	livered			
25.05.2015	Туре	2011	2012	2013	2014	2015	TOTAL	2015	2016	2017	2018	2019	2020	2021	TOTAL
	A330-300	3	3	2	6	4	18	3	5						8
Wide Body	B777-3ER	7			4	4	15	3	6	3					12
Dody	Total	10	3	2	10	8	33	6	11	3					20
	B737-900ER	2	7	1		4	14	1							1
	B737-9 MAX											5	5		10
	B737-800	2	2	6	10		20		20						20
Narrow	B737-8 MAX*										20	10	25	10	65
Body	A321	8	7	9		2	26	11	10	2					23
	A321 NEO**									4	27	25	32	4	92
	A319	6					6								
	Total	18	16	16	10	6	66	12	30	6	47	40	62	14	211
Corgo	A330-200F	1	1	2		1	5		2	1					3
Cargo	Total	1	1	2		1	5		2	1					3
	GRAND TOTAL	29	20	20	20	15	104	18	43	10	47	40	62	14	234

<sup>\*</sup> After exit/delivery

<sup>\*\*</sup> Including 10 optional aircraft in 2021 \*\*\*Including 20 optional aircraft in 2020

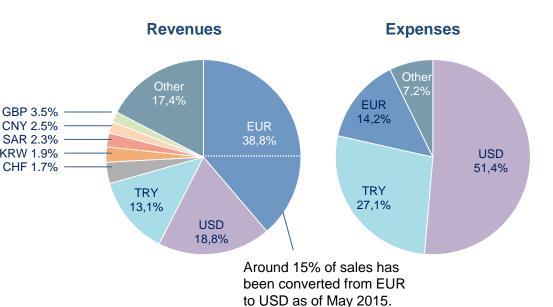
### **Risk Management**

#### **Fuel Hedging**



- Around 21 mn barrels of hedged position on ICE BRENT as of March 31, 2014
- Current fuel hedging levels: FY15: %45; FY16: %22
- Decreasing layered hedging strategy (24 months)
- Crude oil based swaps and options
- Aim to reach 50% of budgeted consumption

### **Currency Breakdown**



### **Currency Hedging**

- Monthly gradually decreasing layered hedging strategy
- Sell EUR, Buy USD and TRY via forward contracts
- Each contract for 24-month period
- Target hedge levels: 30% for TRY, 25-35% for USD
- Flexible hedge strategy with respect to conditions

### **Debt Management and Aircraft Financing**

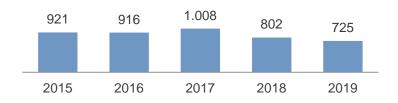
#### As of 31.03.2015

Total Debt: 6.59 bn USD

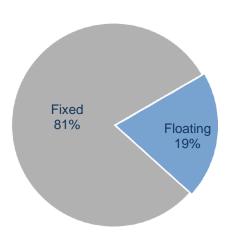
Weighted Average Interest Rate: 3.2%

Weighted Average Life: 5 years

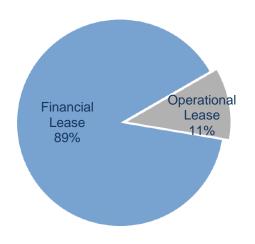
#### **5 Year Maturity Profile (USD mn)**



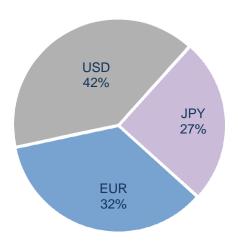
#### **Interest Rate Type**



#### **Lease Type**



### **Currency Type**



### **Branding and Customer Satisfaction**

The Best Airline in Europe for the last 4 years

2014 Skytrax World Airline Awards:

- ✓ Best Airline Europe
- ✓ Best Airline in Southern Europe
- ✓ Best Business Class Lounge Dining
- ✓ Best Business Class Onboard Catering













### **Ongoing Projects**

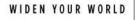
The Airline That Speaks the Worlds Language

- ✓ WEB 3.0 Project
- √ 11+ Languages
- ✓ Fast and Reliable Web Service
- ✓ Personalized Customer Experience
- ✓ Live in August 2015

**New CRM Project** 

**New Sales System Project** 

**Marketing 2.0 Project** 







# **Balance Sheet**

Assets (mn USD)	2010	2011	2012	2013	2014	1Q'15
Cash and Equivalents	581	934	1,028	647	722	552
Trade Receivables	374	405	434	538	456	590
Other Current Assets	1,304	802	704	940	1,653	2,019
Total Current Assets	2,259	2,140	2,166	2,125	2,831	3,161
Net Fixed Assets	4,168	5,873	7,121	8,043	9,201	9,528
of which Aircraft and Engines	3,822	5,319	6,392	7,030	8,167	8,474
Other Non-Current Assets	462	672	1,236	1,734	1,714	1,642
Total Non-Current Assets	4,629	6,545	8,357	9,777	10,915	11,170
Total Assets	6,888	8,685	10,523	11,902	13,746	14,331
Liabilities (mn USD)	2010	2011	2012	2013	2014	1Q'15
Lease Obligations	2,703	4,189	4,862	5,413	5,931	5,890
Passenger Flight Liabilities	436	677	936	1,201	1,398	1,753
Accounts Payable	476	461	510	680	662	597
Other Liabilities	850	976	1,183	1,346	1,805	1,902
Total Liabilities	4,464	6,303	7,491	8,640	9,796	10,142
Total Shareholders Equity	2,424	2,382	3,032	3,262	3,950	4,189
of which Issued Capital	647	635	673	647	1,597	1,597
of which Retained Earnings	827	723	779	1,017	845	153
of which differences from currenct translation	2	423	320	777	-47	-68
of which restatement effect on shareholder's equity	727	595	630	527	-	-
Total Liabilities & Shareholders Equity	6,888	8,685	10,523	11,902	13,746	14,331

# **Income Statement**

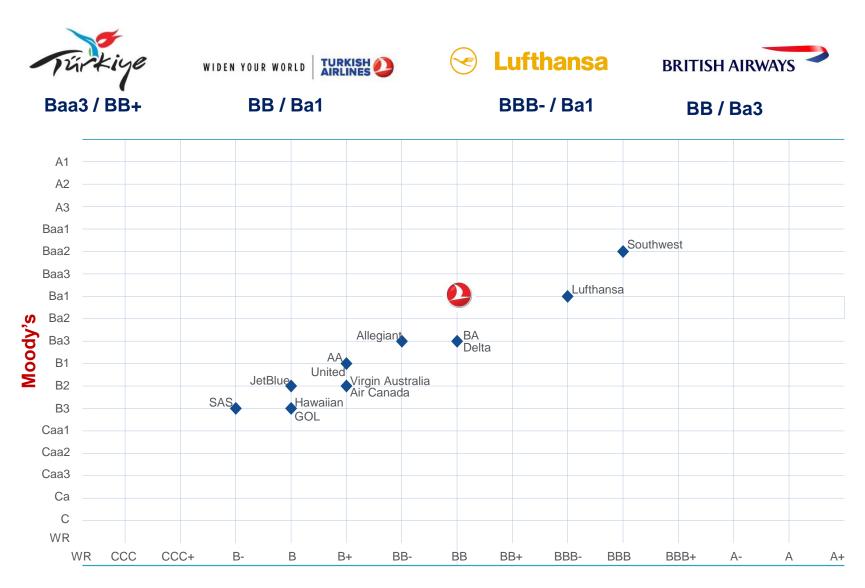
(mn USD)	2010	2011	2012	2013	2014	1Q'14	1Q'15	YoY Change
Operating Revenue	5,448	7,070	8,234	9,826	11,070	2,315	2,219	-4%
Operating Expenses (-)	5,149	6,855	7,616	9,249	10,467	2,418	2,289	-5%
of which Fuel	1,406	2,394	2,887	3,442	3,845	887	720	-19%
of which Personnel	1,141	1,339	1,376	1,581	1,694	398	412	4%
of which Depreciation	297	486	574	650	744	174	204	17%
of which Rent	305	252	243	448	543	127	110	-13%
Net Operating Profit	299	215	618	577	603	-103	-70	32%
Income From Other Operations	92	96	94	115	81	27	60	122%
Expense From Other Operations (-)	79	237	64	41	46	7	8	14%
Adjusted Operating Profit / Loss	312	73	648	651	638	-83	-18	78%
Income From Investment Activities (Net)	-	-	274	76	72	13	13	0%
Share of Investments' Profit / Loss	24	6	3	55	75	-8	-13	-63%
Financial Income	47	158	48	27	443	24	322	1,242%
Financial Expense (-)	99	150	189	307	182	83	57	-31%
Profit Before Tax	237	87	785	502	1,046	-137	247	280%
Tax (-)	51	76	128	145	201	-35	94	369%
Net Profit	185	11	657	357	845	-102	153	250%

# **EBITDAR Calculation**

EBITDAR (mn USD)	2010	2011	2012	2013	2014	1Q'14	1Q'15	YoY Change
Sales Revenue	5,448	7,070	8,234	9,826	11,070	2,315	2,219	-4%
Cost of Sales (-)	4,303	5,868	6,554	8,003	9,068	2,087	1,949	-7%
GROSS PROFIT / LOSS	1,145	1,203	1,681	1,823	2,002	228	270	18%
General Administrative Expenses (-)	212	219	187	228	273	64	73	14%
Marketing and Sales Expenses (-)	634	769	875	1,018	1,126	267	267	0%
Other Operating Income	92	96	95	115	81	27	60	122%
Other Operating Expense (-)	79	237	61	41	46	7	8	14%
Adjusted Operating Profit / Loss	312	73	652	651	638	-83	-18	78%
Adjustments	-50	203	39	104	132	4	-2	-150%
Share of Investments' Profit/Loss Accounted by Using the Equity Method	-24	6	4	55	75	-8	-13	-63%
Income From Government Incentives	-	-	35	49	57	12	11	-8%
EBIT	262	277	691	755	770	-79	-20	75%
Cost of Sales_Depreciation	276	458	549	620	693	163	186	14%
General Administrative Expenses_Depreciation	20	27	18	23	44	9	16	78%
Marketing and Sales Expenses_Depreciation	1	1	6	6	7	2	2	0%
EBITDA	558	763	1,265	1,405	1,514	95	184	94%
Adjusted Operating Lease Expenses*	238	237	175	274	326	70	106	52%
Adjusted Short term Lease Expenses (Wet-lease)**	15	8	37	165	205	50	34	-33%
EBITDAR	1,024	1,130	1,603	1,843	2,044	215	324	51%
EBITDAR MARGIN	18.8%	16.0%	19.5%	18.8%	18.5%	9.3%	14.6%	5.3 pt

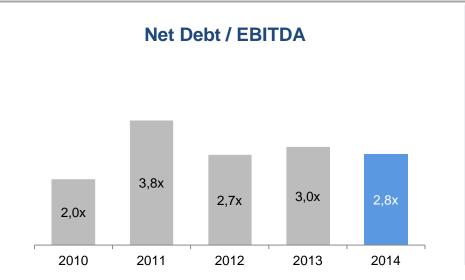
<sup>(\*):</sup> Adjusted for A/C heavy maintenance (\*\*): Adjusted for A/C Rent and heavy maintenance portion (Aprox. 55%)

### **Strong Balance Sheet – Credit Ratings**

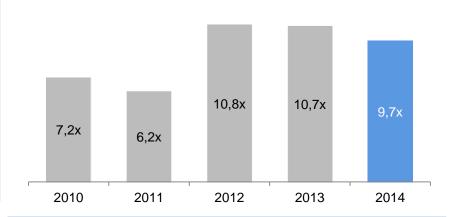


**Standard and Poor's** 

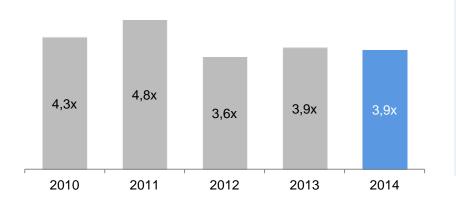
#### Financial Ratios as of 31 December 2014



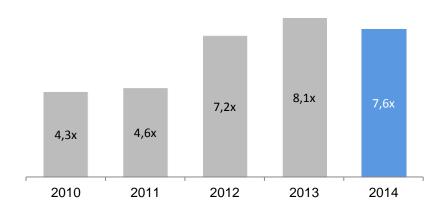
#### **EBITDA / Net Interest Cost**



Adjusted Net Debt(1) / EBITDAR



EBITDAR / Adjusted Net Interest Cost<sup>(2)</sup>



<sup>(1)</sup> Adjusted for the capitalization of operating leases including 55% of wet lease (7x)

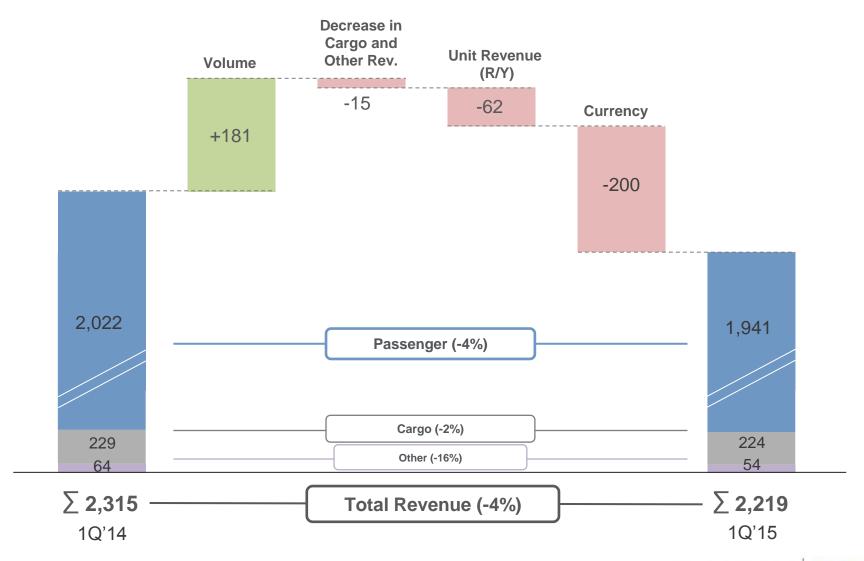




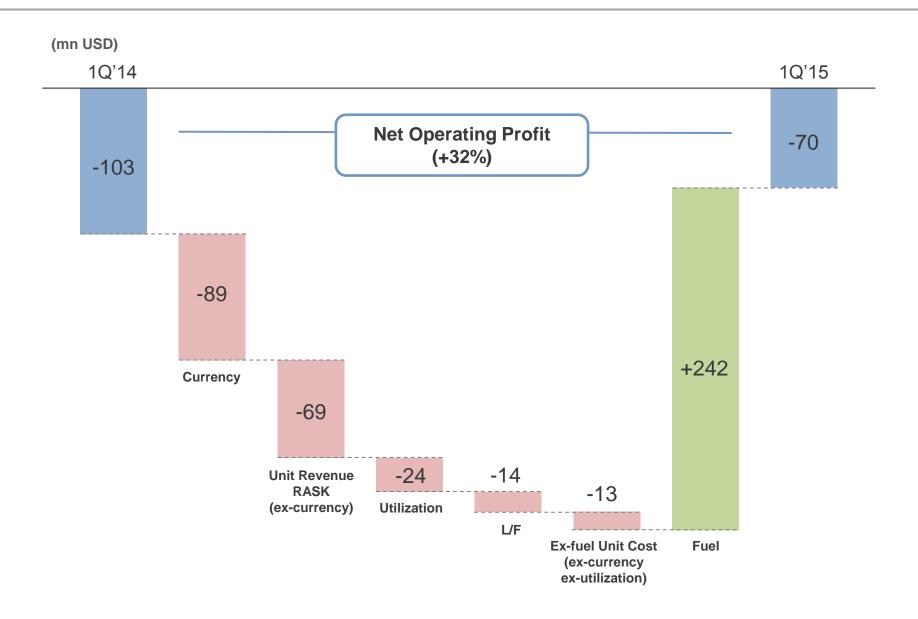
<sup>(2)</sup> Adjusted by the portion of financial costs within operating leases (35%)

# Revenue Development (1Q'14 vs 1Q'15)

(mn USD)

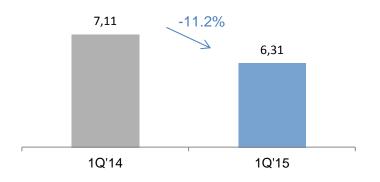


# **Net Operating Profit Bridge (1Q'14 vs 1Q'15)**

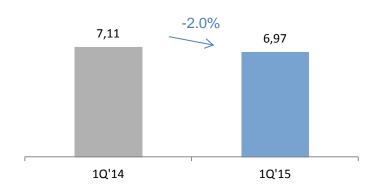


### Scheduled Services Unit Revenue Development 1Q'15

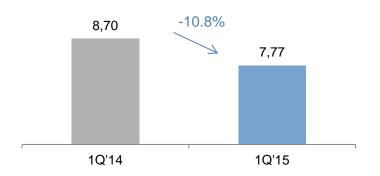




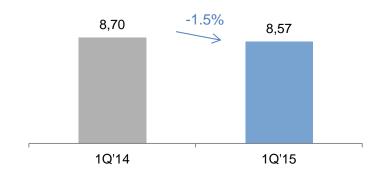
#### **RASK ex-currency (USc)**



R/Y (USc)



### R/Y ex-currency (USc)



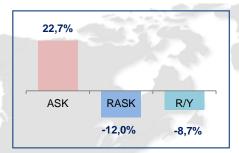
R/Y: Passenger Revenue / RPK (Scheduled)
RASK: Passenger and Cargo Revenue / ASK\* (Scheduled)

\* ASK value is adjusted for cargo operations.



# Regional Yield Development 1Q'15 (in USc)

#### **America**



- Substantial capacity increase
- New Routes (Boston, Montreal)
- Increased market capacity

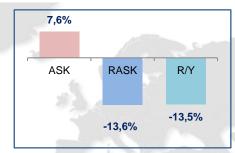
#### **Africa**



- New Routes and capacity increases (Oran, Constantine, Batna, Tlemcen, Cotonou, Asmara, Abuja)
- Depreciation of local currencies
- Ebola and political instabilities
- Increased market capacity

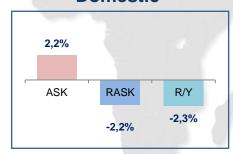
R/Y: Passenger Revenue / RPK (Scheduled)
RASK: Passenger and Cargo Revenue / ASK\* (Scheduled)
\* ASK value is adjusted for cargo operations.

#### **Europe & CIS**



- Direct currency effect (EUR/USD)
- Substantial capacity increase (esp. in Northern Europe)
- Local currency depreciations (Russia, Ukraine, Belarus)
- Lower beyond traffic into Africa and ME due to political instabilities

#### **Domestic**



- Severe weather conditions in February
- Softer tourism demand from Russia, Ukraine, Japan implies less transfer, more local traffic
- Increased market capacity

#### Asia / Far East



- New Routes (Taipei and Manila)
- Lower beyond traffic into and out of Russia, Africa and ME due to political/economical instabilities
- Increased market capacity
- Depreciation of local currencies

#### **Middle East**

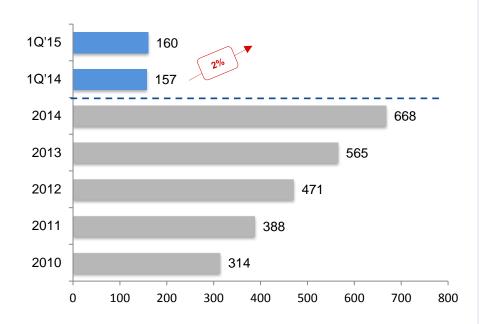


- New Route (Ahvaz-Iran)
- Political instabilities (Israel, Iraq, Yemen)
- Musul, Sana'a, Aden suspended

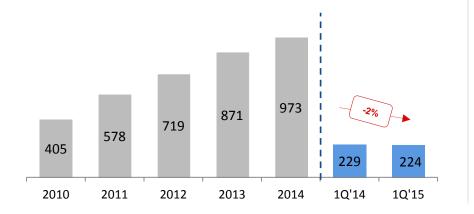


### **Cargo Transportation**

#### **Cargo Tonnage Carried ('000 Ton)**



#### **Cargo Revenue Evolution (mn USD)**



- Turkish Cargo serves 50 destinations with 9 freighters besides 268 destinations with 265 passenger aircraft.
- Turkish Cargo global market share in revenue has increased from 0.6% in 2009 to 1.6% in 2014.
- In 2014, while World FTK grew by 4.5%, Turkish Cargo FTK grew by 17.6% compared to previous year.
- New Cargo Terminal is operational since YE2014. The facility has 1.2 million tons of cargo capacity and 43,000 m<sup>2</sup> closed warehouse area.

#### **Recent Awards**

- Overall Carrier of the Year, Combination Carrier of the Year Winner - Payload Asia 2014
- Best Asia Pacific Cargo Airline 2013
- International Air Cargo Winner 2013
- India Cargo Airline of the Year 2014
- Best European Cargo Airline Air Cargo News

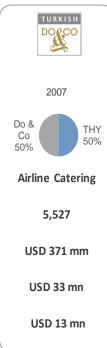


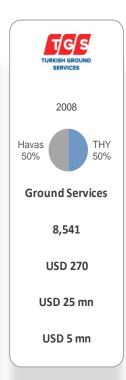
### Total Net Profit Contribution 2014: USD 75 mn

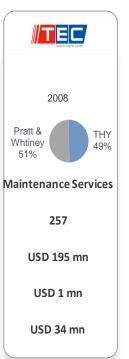












<sup>(1)</sup> Material entities with more than \$10 mn revenues in FY 2014

<sup>(2)</sup> Full company revenues, not just the portion attributable to THY

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