

# **TURKISH AIRLINES**

# **3Q'15 Results Summary**



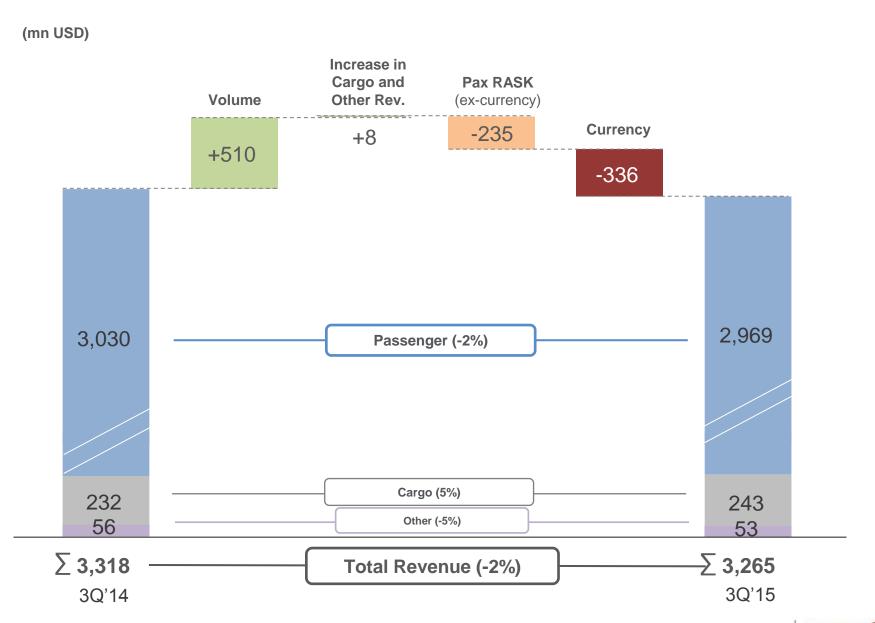


# **Key Financial Data**

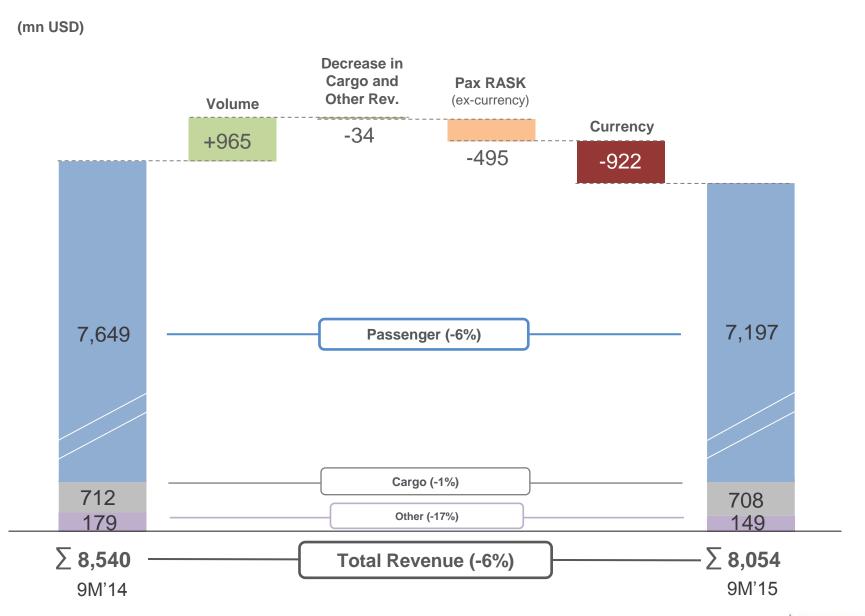
3Q'14	3Q'15	Change	(USD mn)	9M'14	9M'15	Change
3,318	3,265	-1.6%	Revenue	8,540	8,054	-5.7%
3,030	2,969	-2.0%	Passenger Revenue	7,649	7,197	-5.9%
537	682	27.0%	Net Operating Profit / (Loss)	645	732	13.5%
600	785	30.8%	EBIT	803	1,019	26.9%
635	471	-25.8%	Net Income	723	877	21.3%
19.1%	14.4%	-4.7 pt	Net Income Margin	8.5%	10.9%	2.4 pt
948	1,184	24.9%	EBITDAR	1,766	2,108	19.4%
28.6%	36.3%	7.7 pt	EBITDAR Margin	20.7%	26.2%	5.5 pt

(USD mn)	2014	9M'15	Change
Net Debt	4,199	5,233	24.6%
Total Assets	13,746	16,399	19.3%

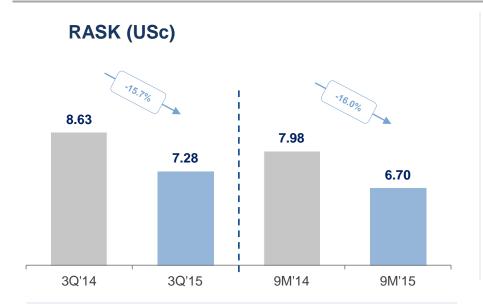
# Revenue Development (3Q'14 vs 3Q'15)



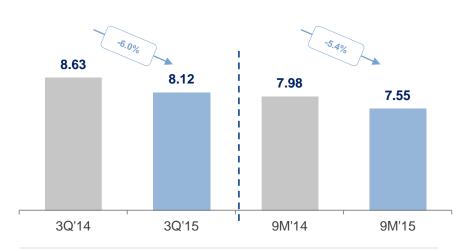
# Revenue Development (9M'14 vs 9M'15)



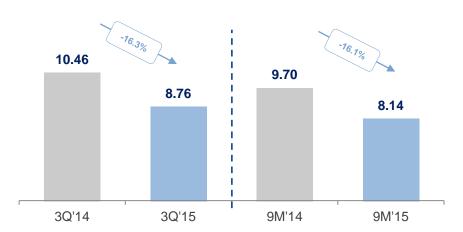
### **Scheduled Services Unit Revenue Development**



### RASK ex-currency (USc)

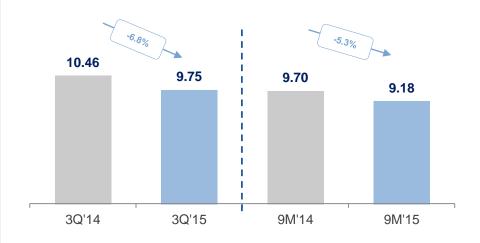


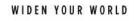




Yield (R/Y): Passenger Revenue / RPK (Scheduled)
RASK: Passenger and Cargo Revenue / ASK\* (Scheduled)
\* ASK value is adjusted for cargo operations.

### Yield ex-currency (USc)

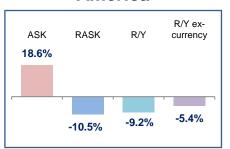




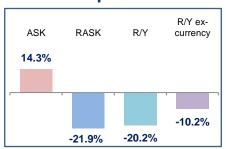


## Regional Yield Development in USD (3Q'14 vs 3Q'15)

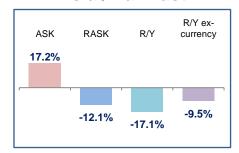
#### **America**



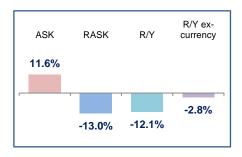
#### **Europe & CIS**



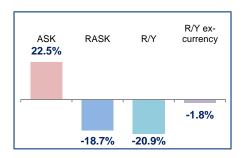
#### Asia / Far East



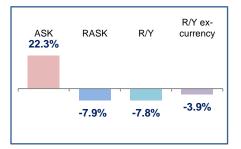
**Africa** 



**Domestic** 



**Middle East** 



### **Trading Outlook for 4Q'15**

#### **Capacity growth:**

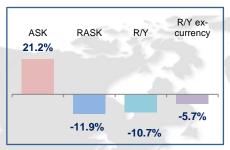
- Avarage number of aircraft up 14% yoy in 4Q'15
- Capacity growth in 4Q'15 yoy will be 19% driven mostly by long-haul

#### Forward booking trends indicate:

- Slower demand environment
- Yield pressures in constant currency to continue
- Declining currency effect

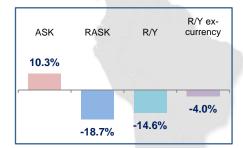
## Regional Yield Development in USD (9M'14 vs 9M'15)

#### **America**



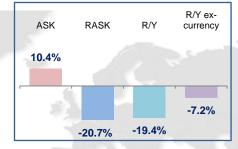
- · Substantial capacity increase
- Weaker beyond traffic to/from ME
- Increased market capacity

#### **Africa**



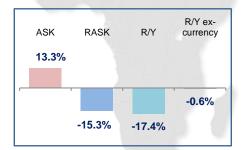
- 2 New Routes (Abuja, Mali)
- Depreciation of local currencies
- Security issues and political unrest in Nigeria, Camerun, Chad, Kenya, Tunisia. Burkina Faso
- Increased market capacity from Gulf
- · Tripoli, Misrata, Benghazi suspended

### **Europe & CIS**



- 10 new routes inc. SAW
- Local currency depreciations (Russia, Ukraine, Belarus, Azerbaijan and weaker Eur)
- Weaker direct traffic due to currency depreciations and security concerns
- · Donetsk, Simpferopol suspended

#### **Domestic**

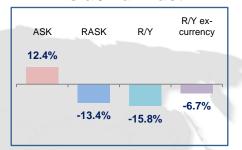


- · Substantial capacity increase at SAW
- 6 new routes (Bursa, Kocaeli, Tokat, Ordu-Giresun, Uşak, Hakkari)
- Weaker transfer traffic from international lines, more local traffic (higher yield)

7

Increased market capacity

#### Asia / Far East



- 3 New Routes (Taipei, Manila, Hucend)
- Depreciation of local currencies
- Weaker demand from Japan, Korea, Nepal, weaker premium and corporate demand from China
- Increased market capacity

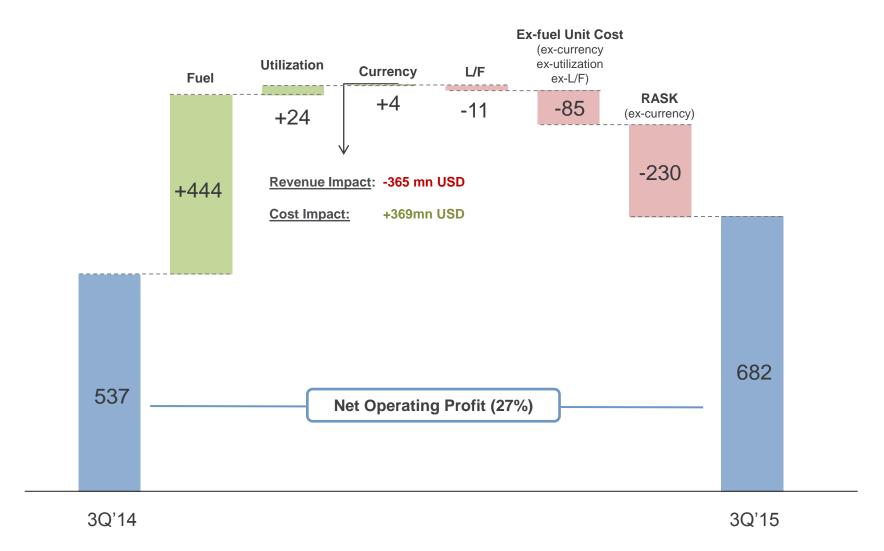
#### Middle East



- Substantial capacity increase in 3Q
- Capacity increases at SAW
- Significant pick-up of Tel Aviv, Egypt, Iraq traffic in 3Q
- Increased market capacity
- Musul, Sana'a, Aden suspended

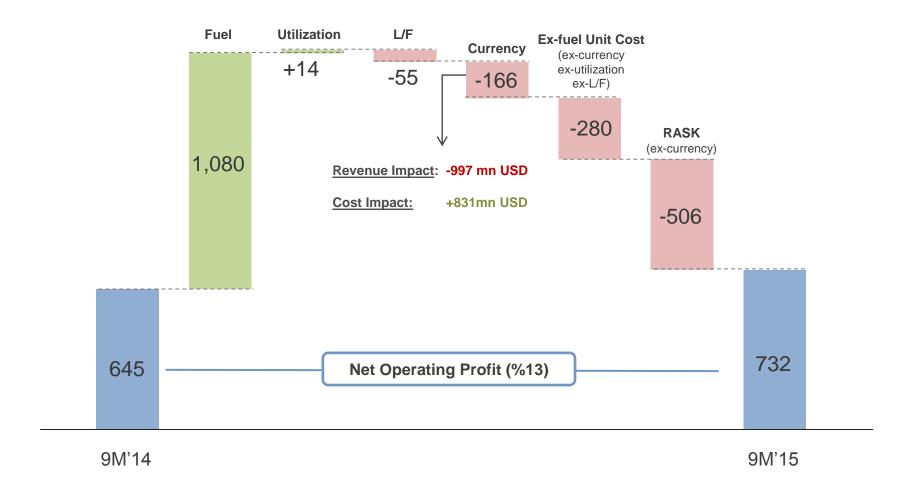
# **Net Operating Profit Bridge (3Q'14 vs 3Q'15)**

(mn USD)



# **Net Operating Profit Bridge (9M'14 vs 9M'15)**

(mn USD)



# **Operational Expense Breakdown**

3Q'14	3Q'15	Change	(mn USD)	9M'14	9M'15	Change
1,061	814	-23.3%	Fuel	2,941	2,290	-22.1%
431	405	-6.0%	Personnel	1,262	1,225	-2.9%
353	374	5.9%	Aircraft Ownership	980	1,033	5.4%
252	254	0.8%	Airports & Air Navigation	716	687	-4.1%
198	212	7.1%	Sales & Marketing	623	648	4.0%
165	164	-0.6%	Ground Handling	468	465	-0.6%
156	158	1.3%	Passenger Services & Catering	419	441	5.3%
103	132	28.2%	Maintenance	305	339	11.1%
19	19	0.0%	General Administration	64	63	-1.6%
43	51	18.6%	Other Cost of Sales	117	131	12.0%
2,781	2,583	-7.1%	TOTAL	7,895	7,322	-7.3%

ASK Growth: %16.8

ASK Growth: %12.6

# **CASK Breakdown**

3Q'14	3Q'15	Change	(USc)	9M'14	9M'15	Change
2.93	1.92	-34.3%	Fuel	2.93	2.03	-30.9%
1.19	0.96	-19.6%	Personnel	1.26	1.08	-13.8%
0.98	0.88	-9.3%	Aircraft Ownership	0.98	0.91	-6.4%
0.70	0.60	-13.7%	Airports & Air Navigation	0.71	0.61	-14.8%
0.55	0.50	-8.4%	Sales & Marketing	0.62	0.57	-7.6%
0.46	0.39	-14.9%	Ground Handling	0.47	0.41	-11.8%
0.43	0.37	-13.3%	Passenger Services & Catering	0.42	0.39	-6.5%
0.28	0.31	9.7%	Maintenance	0.30	0.30	-1.3%
0.05	0.04	-14.4%	General Administration	0.06	0.06	-12.6%
0.12	0.12	1.5%	Other Cost of Sales	0.12	0.12	-0.6%
7.68	6.11	-20.5%	TOTAL	7.87	6.48	-17.6%
CASK ex-cu	CASK ex-currency change: -9.2%			CASK ex-cur	rency change:	-8.3%

# **Selected KPI's**

3Q'14	3Q'15	Change		9M'14	9M'15	Change
1,045	688	-34.2%	Fuel Price (Usd/ton)	1,053	720	-31.7%
3.51	3.50	-0.3%	Fuel Consumption (It) per 100 ASK	3.48	3.52	1.2%
1,136	1,049	-7.6%	Aircraft Ownership Cost per BH	1,121	1,071	-4.5%
331	370	11.7%	Maintenance Cost per BH	349	351	0.7%
1,474	1,276	-13.5%	Handling Cost per Landing	1,501	1,364	-9.1%
1,209	1,078	-10.8%	Airports & Air Navigation Cost per km Flown	1,221	1,074	-12.0%
10.28	8.79	-14.5%	Passenger Services & Catering Cost per Pax	10.11	9.49	-6.2%
6.5%	7.1%	0.6 pt	Sales & Marketing Cost / Passenger Revenue	8.1%	9.0%	0.9 pt



# **TURKISH AIRLINES**

# 9M'15 Results





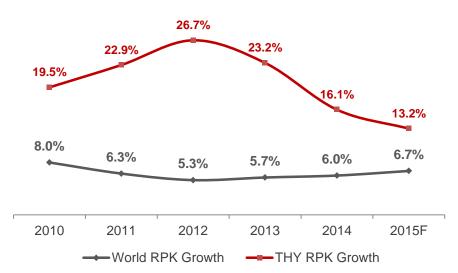
### **Aviation Market & Economy**

#### Turkish Market Growth (mn pasengers)



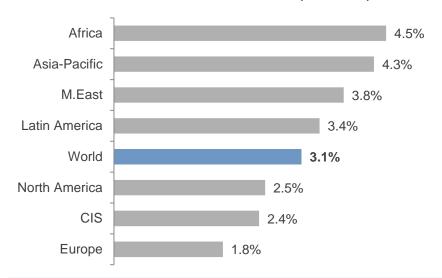
**Source:** General Directorate of State Airports Authority (DHMI) (\*): Adjusted for double count on Domestic Pax

#### **Annual RPK Growth (%)**

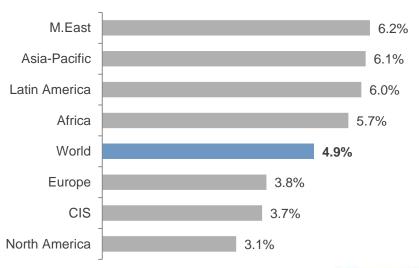


Source: IATA

#### **Annual GDP Growth Forecast** (2015-2034)



#### **Annual RPK Growth Forecast** (2015-2034)

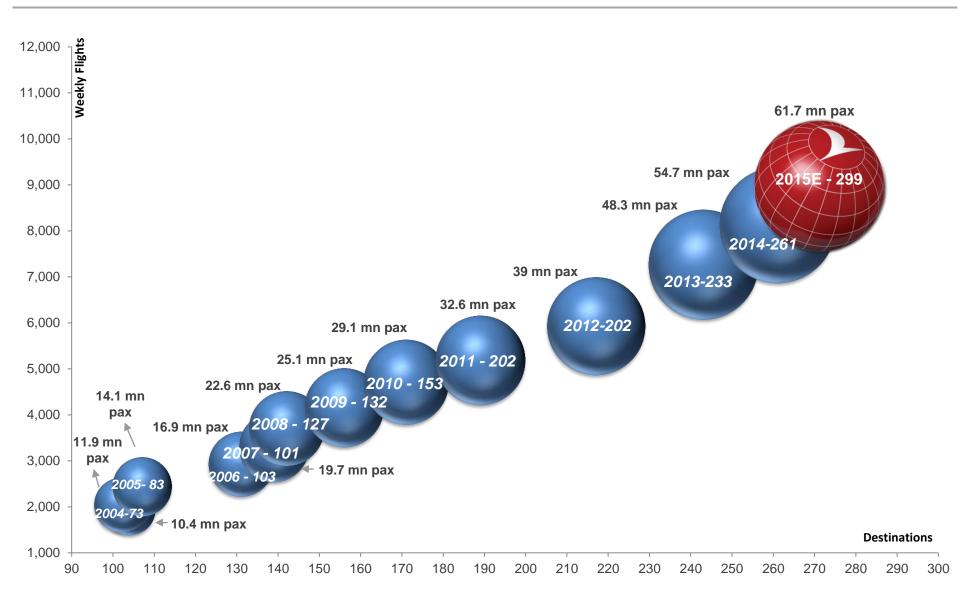


Source: Boeing Current Market Outlook

WIDEN YOUR WORLD



# **Turkish Airlines Diagonal Growth**



# **Destinations: 229\* International, 48 Domestic Lines in 110 Countries**

		_ [	EUR	OPE		
		42 COU	NTRIE	S, 106 CITIES		
Germany	368	Spain	76	Hungary	28	Moldova
Frankfurt	52	Barcelona	28	Budapest	28	Chisinau
Berlin	46	Madrid	21	Bulgaria	25	Poland
Munich	46	Malaga	10	Sofia	14	Warsaw
Stuttgart	45	Bilbao	7	Varna	11	Belarus
Düsseldorf	38	Valencia	7	Romania	25	Minsk
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	54	Helsinki	18	
Baden-Baden	4	Vienna	40	Norway	18	
Italy	157	Salzburg	10	Oslo	18	
Milan	35	Graz	4	Albania	14	
Rome	35	Ukraine	46	Tirana	14	
Venice	25	Kiev	16	Croatia	14	
Bologna	17	Odessa	11	Zagreb	14	
Naples	14	Simferepol	7	Ireland	14	
Catania	9	Dnepropetrovsk	5	Dublin	14	
Turin	7	Kherson	4	Kosovo	14	
Genoa	5	Lviv	3	Pristina	14	
Pisa	5	Donetsk	0	Macedonia	14	
Bari	5	Azerbaijan	45	Skopje	14	
France	94	Baku	35	Serbia	14	
Paris	42	Gania	7	Belgrade	14	Future Routes
Lyon	14	Nakhichevan	3	Portugal	18	Azerbaijan
Nice	14	Netherlands	45	Lisbon	14	Lankeran
Marseille	10	Amsterdam	38	Porto	4	Poland
Toulouse	7	Rotterdam	7	Malta	13	Krakow
Bordeaux	7	Belgium	42	Malta	13	France
United Kingdom	92	Brussels	42	Montenegro	10	Nantes
London	59	Denmark	42	Podgorica	10	Germany
London Manchester	21	Copenhagen	28	Slovenia	10	Kassel
Birmingham	12	Aalborg	28 7		10	Ukraine
Russia	90	Billund	7	Ljublijana Scotland	9	Kharkiy
Moscow	42	Georgia	38		9	Zaporizhia
Sochi	10	Tbilisi	28	Edinburg Estonia	-	Spain
Socni Kazan	7	Batumi	10	Tallinn	7	Spain La Coruna
		Greece	35		7	La Coruna Russia
St. Petersburg	7			Latvia	-	Makhachkala
Ufa	6	Athens	21	Riga	7	waknachkala
Rostov	4	Thessaloniki	14	Lithuania	7	
Astrakhan	4	Sweden	35	Vilnius	7	
Ekaterinburg	4	Stockholm	21	Luxemburg	7	
Novosibirsk	3	Gothenburg	14	Luxembourg	7	
Stravropol	3					

	AFR	RICA			
28 COUNTRIES, 44 CITIES					
Egypt	42	Sudan	7		
Cairo	21	Khartoum	7		
Alexandria	7	Uganda	7		
Hurghada	7	Entebbe	7		
Sharmel-Sheikh	7	Burkina Faso	6		
Algeria	35	Ougadougou	6		
Algiers	21	Mauritania	6		
Oran	7	Nouakchott	6		
Constantine	3	Senegal	6		
Tlemcen	2	Dakar	6		
Batna	2	Congo	5		
Nigeria	16	Kinshasa	5		
Lagos	7	Gabon	5		
Abuja	5	Libreville	5		
Kano	4	Niger	5		
Cameroon	14	Niamey	5		
Douala	7	Cote D'Ivore	4		
Yaounde	7	Abidjan	4		
Kenya	14	Chad	4		
Mombasa	7	N'Djamena	4		
Nairobi	7	Benin	4		
South Africa	14	Cotonou	4		
Cape Town	7	Eritrea	3		
Johannesburg	7	Asmara	3		
Tanzania	14	Mali	3		
Dar Es Selaam	7	Bamako	3		
Kilimenjaro	7				
Tunisia	14				
Tunis	14				
Djibouti	7	Future Routes			
Djibouti	7				
Ethiopia	7	Angola			
Addis Ababa	7	Luanda			
Ghana	7	Egypt			
Accra	7	Aswan			
Libya	7	Luxor			
Misurata	7	Guinea			
Benghazi	-	Conarky			
Sebha		Madagascar			
Tripoli	-	Antananarivo			
Morocco					
Casablanca	7	Port Louis			
Rwanda	7	Mozambique			
Kigali	7	Maputo			
	-	Rep. Of South Afr	ica		
Somalia	7				
Somalia Mogadishu	7	Durban South Sudan			

M	IDDL	E EAST	
13 CO	UNTRII	ES, 34 CITIES	
Saudi Arabia	97	Lebanon	21
Jeddah	28	Beirut	21
Madinah	21	UAE	18
Dammam	17	Dubai	14
Riyadh	14	Abu Dhabi	4
Yanbu	10	Jordan	17
El Qassim	4	Amman	14
Taif	3	Akabe	3
Iran	67	Qatar	14
Tehran	33	Doha	14
Mashad	7	Yemen	14
Shiraz	7	Aden	7
Tabriz	7	Sanaa	7
Isfahan	5	Bahrain	10
Kermanshah	4	Bahrain	10
Ahvaz	4	Oman	7
Israel	56	Muscat	7
Tel Aviv	56	Syria	
Iraq	51	Aleppo	
Baghdad	14	Damascus	
Erbil	14		
Basra	10		
Sulaymaniyah	8		
Najaf	5	Future Routes	
Mosul	0		
Kuwait	42	Saudi Arabia	
Kuwait	42	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	Colombia			
Canada	9	Bogota			
Toronto	6	Cuba			
Montreal	3	Havana			
Argentina	7	Mexico			
Buenos Aires	7	Mexico City			
		Venezuela			
		Caracas			

22 COUNTRIES, 34 CITIES	FAR EAST					
Beijing         7         Dhaka         7           Guangzhou         7         Indonesia         7           Shanghai         7         Jakarta         7           Taipei         7         Maldives         7           Hong Kong         6         Male         7           Japan         21         Malaysia         7           Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgystan         19         Kathmandu         7           Singapore         7         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2 <tr< th=""><th>22 COL</th><th>INTRI</th><th>ES, 34 CITIES</th><th></th></tr<>	22 COL	INTRI	ES, 34 CITIES			
Guangzhou         7         Indonesia         7           Shanghai         7         Jakarta         7           Taipei         7         Maldives         7           Hong Kong         6         Male         7           Japan         21         Malaysia         7           Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgyzstan         19         Kathmandu         7           Kyrgyzstan         19         Kathmandu         7           Singapore         7         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2 <th>China</th> <th>34</th> <th>Bangladesh</th> <th>7</th>	China	34	Bangladesh	7		
Shanghai         7         Jakarta         7           Taipei         7         Maldives         7           Hong Kong         6         Male         7           Japan         21         Malaysia         7           Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgyzstan         19         Kathmandu         7           Bishkek         15         Singapore         7           Osh         4         Singapore         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           Vebustatan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Turkmenistan         14         Manila         3	Beijing	7	Dhaka	7		
Taipei         7         Maldives         7           Hong Kong         6         Male         7           Japan         21         Malaysia         7           Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgyzstan         19         Kathmandu         7           Kyrgyzstan         19         Kathmandu         7           Kazakhstan         15         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila <td>Guangzhou</td> <td>7</td> <td>Indonesia</td> <td>7</td>	Guangzhou	7	Indonesia	7		
Hong Kong	Shanghai	7	Jakarta	7		
Japan         21         Malaysia         7           Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgyzstan         19         Kathmandu         7           Bishkek         15         Singapore         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Amaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Phillippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Vianabatar         3           South Korea         11         Futu	Taipei	7	Maldives	7		
Tokyo         14         Kuala Lumpur         7           Osaka         7         Nepal         7           Kyrgysstan         19         Kathmandu         7           Bishkek         15         Singapore         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           New Delhi         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Viatnam         3           South Korea         11         Futur	Hong Kong	6	Male	7		
Osaka         7         Nepal         7           Kyrgyzstan         19         Kathmandu         7           Bishkek         15         Singapore         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Future Routes           Kabul         7         Vietnam	Japan	21	Malaysia	7		
Kyrgyzstan         19         Kathmandu         7           Bishkek         15         Singapore         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Vianbatar         3           Seoul         11         Future Routes           Kabul         7         Vietnam	Tokyo	14	Kuala Lumpur	7		
Bishkek         15         Singapore         7           Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Turkmenistan         14         Manila         3           Ashgabad         14         Ulaanbaatar         3           South Korea         11         Future Routes           Kabul         7         Vietnam	Osaka	7	Nepal	7		
Osh         4         Singapore         7           Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Future Routes           Hould be accessed by the complex of the comple	Kyrgyzstan	19	Kathmandu	7		
Kazakhstan         15         Sri Lanka         7           Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Phillippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Future Routes           Aghanistan         10         Kabul         7	Bishkek	15	Singapore	7		
Almaty         10         Colombo         7           Astana         5         Uzbekistan         7           India         14         Tashkent         7           Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Future Routes           Afghanistan         10         Kabul         7	Osh	4	Singapore	7		
Astana 5 Uzbekistan 7 India 14 Tashkent 7 Wernam 7 Wetnam 7 Ho Chi Minh 7 Pakistan 14 Tajikistan 5 Karachi 7 Dushanbe 3 Islamabad 4 Khujand 2 Lahore 3 Philippines 3 Thailand 14 Manila 3 Bangkok 14 Mongolia 3 Ulanbaatar 3 Ashgabad 14 South Korea 11 Seoul 11 Afghanistan 10 Kabul 7 Wietnam	Kazakhstan	15	Sri Lanka	7		
India	Almaty	10	Colombo	7		
Mumbai         7         Vietnam         7           New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Seoul         11           Seoul         11         Future Routes           Kabul         7         Vietnam	Astana	5	Uzbekistan	7		
New Delhi         7         Ho Chi Minh         7           Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Future Routes           Soul         Mongolia         3           Testure Routes         4         Contraction           Mada Patrick         10         Contraction           Rabul         7         Vietnam	India	14	Tashkent	7		
Pakistan         14         Tajikistan         5           Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         South Korea         11           Seoul         11         Future Routes           Kabul         7         Vietnam	Mumbai	7	Vietnam	7		
Karachi         7         Dushanbe         3           Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           Ashgabad         14         South Korea         11           Seoul         11         Future Routes           Kabul         7         Vietnam	New Delhi	7	Ho Chi Minh	7		
Islamabad         4         Khujand         2           Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           Ashgabad         14         South Korea         11           Seoul         11         Future Routes           Kabul         7         Vietnam	Pakistan	14	Tajikistan	5		
Lahore         3         Philippines         3           Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           South Korea         11         Seoul         11           Seoul         11         Future Routes           Kabul         7         Vietnam	Karachi	7	Dushanbe	3		
Thailand         14         Manila         3           Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           Ashgabad         14         South Korea         11           Seoul         11         Future Routes           Afghanistan         10         Kabul         7	Islamabad	4	Khujand	2		
Bangkok         14         Mongolia         3           Turkmenistan         14         Ulaanbaatar         3           Ashgabad         14         South Korea         11           Seoul         11         Future Routes           Afghanistan         10         Vietnam	Lahore	3	Philippines	3		
Turkmenistan         14         Ulaanbaatar         3           Ashgabad         14         South Korea         11           Seoul         11         Future Routes           Afghanistan         10         Vietnam	Thailand	14	Manila	3		
Ashgabad 14 South Korea 11 Seoul 11 Afghanistan 10 Kabul 7 Vietnam	Bangkok	14	Mongolia	3		
South Korea         11           Seoul         11           Afghanistan         10           Kabul         7           Vietnam	Turkmenistan	14	Ulaanbaatar	3		
Seoul 11 Afghanistan 10 Kabul 7 Future Routes Vietnam	Ashgabad	14				
Afghanistan 10 Kabul 7 Vietnam	South Korea	11				
Afghanistan 10 Kabul 7 Vietnam	Seoul	11	Euturo Poutos			
rabai i iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Afghanistan	10	ruture Routes			
Mazar-ı Sharif 3 Hanoi	Kabul	7	Vietnam			
	Mazar-ı Sharif	3	Hanoi			

DOMESTIC					
48 CITIES					
Routes Opened in 2015					
Ahvaz	Manila				
Abuja	Taipei				
San Francisco	Bari				
Porto	Kocaeli				
Bamako	Ordu - Giresun				
Graz	Tokat				
Baden-Baden Uşak					
Khujand					

Turkish Airlines reaches 76% of all destinations at least daily



<sup>\*</sup> As of 30.09.2015

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

# Narrow Body Range Capability to and from Istanbul

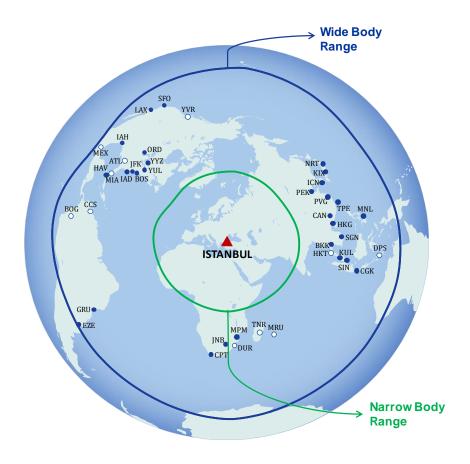
(with full passenger payload)

- √ 195 out of 231 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 Coverage of Secondary Cities**

We fly to 42 of the Global Top 50 Hub Airports...

	# of Secondary Airports	Among Top 50 Hubs	# of Total Int'l Airports	Int'l Pax Coverage (%)
THY	189	42	231	76.8%
British	116	43	159	77.6%
Lufhansa	97	44	141	78.1%
Emirates	91	41	132	74.0%
Air France	84	39	123	67.1%



- Current Wide Body destinations
- O Future Wide Body destinations

Source: Passenger data from IATA, route data from OAG. Retrieved on 2 November 2015.

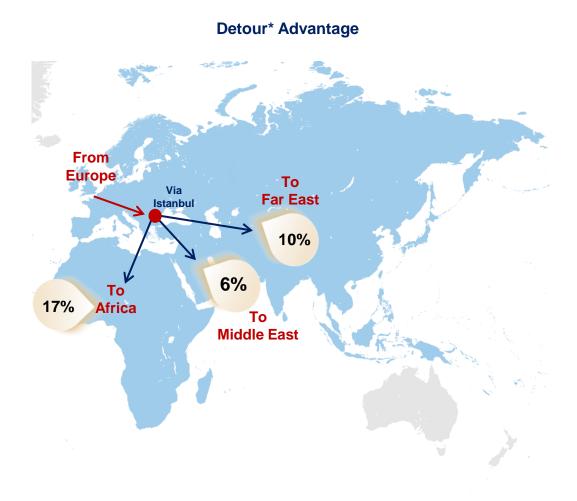


<sup>\*</sup> Atlanta route to open in May 2016.

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

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

Europe to the World Turkish Airlines Lufthansa British Airways	19,250 8,550 8,544
Middle East to the World Turkish Airlines Qatar Airways Lufthansa	8,330 2,912 2,124
Africa to the World Turkish Airlines Air France British Airways	10,530 4,386 3,006
Far East to the World United Airlines Turkish Airlines Delta	9,030 <b>8,330</b> 5,100

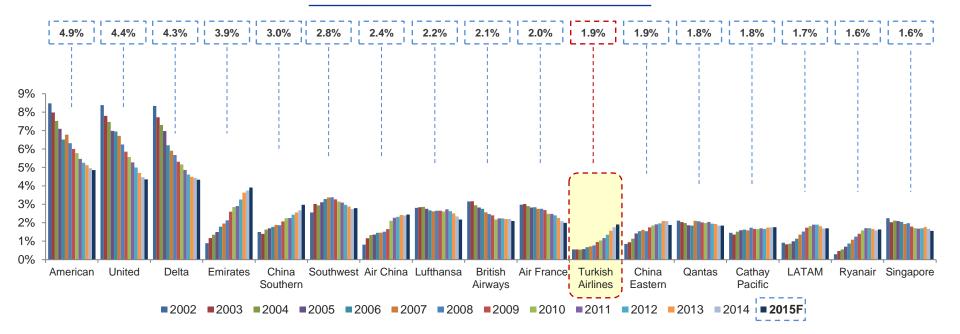




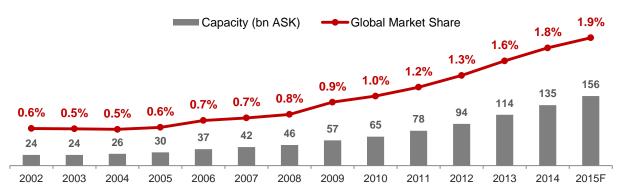
<sup>\*</sup> Detour: Increase in the flight distance compared to a non-stop flight. Forecasted by using 6,000 arrival-departure cities **Source:** Retrieved from OAG on 2 November 2015.

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

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



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



Notes: For US carriers regional flights are excluded. Wholly owned subsidiaries are included in the calculation. 2015 capacities are obtained from OAG on 5 August 2015.

Source: 2002 ICAO, 2003-2014 IATA, 2015F OAG, company reports, sorted by 2015F ASK values.



# Passenger Traffic (9M'15)

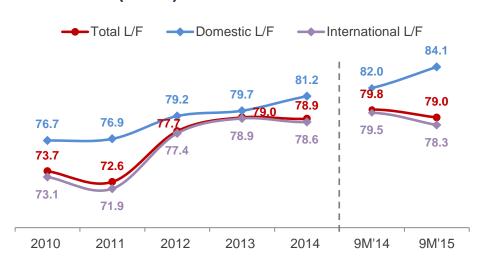
### **Total Passengers (mn)**



### **THY Passenger Traffic**

9M'14	vs	9M'15
Landing	up by	9.3%
ASK	up by	12.6%
RPK	up by	11.5%
Passenger #	up by	12.2%
L/F	down by	-0.8 pt

### Load Factor (L/F %)

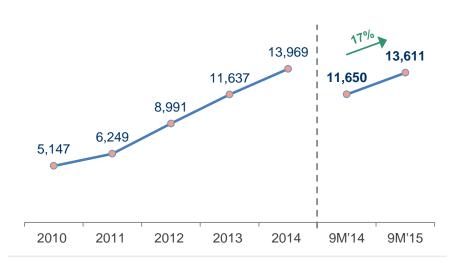


#### **Annual Changes (%)**

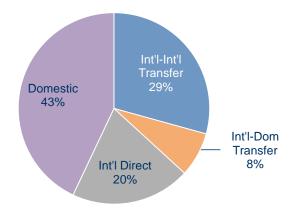
	2010	2011	2012	2013	2014
ASK	15%	25%	18%	21%	16%
RPK	19%	23%	27%	23%	16%
PAX	16%	12%	20%	24%	13%
L/F (pt)	2.8	-1.1	5.1	1.4	-0.1

## Passenger Breakdown (9M'15)

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

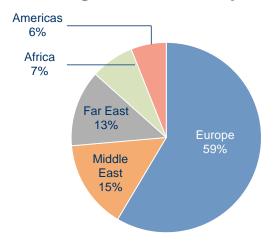


#### Passenger Breakdown by Transfer Type



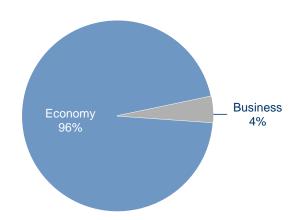
**Note:** Int'l to int'l transfer passengers' share in total international passengers is 51%.

#### Int'l Passenger Breakdown by Geography



Note: Includes only scheduled passengers.

#### **Passenger Breakdown by Cabin Class**



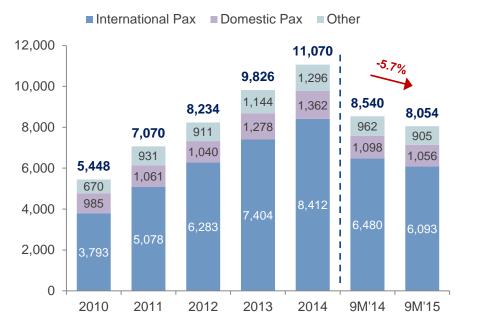
**Note:** Includes only scheduled passengers. Business class passengers include comfort class passengers. (0.4 %)



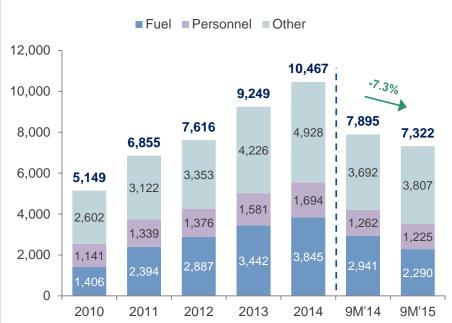


### **Total Revenue and Expenses (9M'15)**

### Revenue (mn USD)



#### Expenses (mn USD)

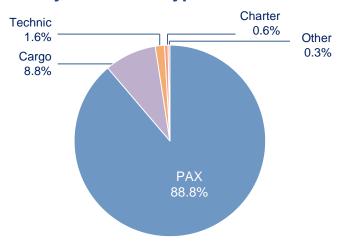


Note: Other revenue includes cargo, charter and other revenue

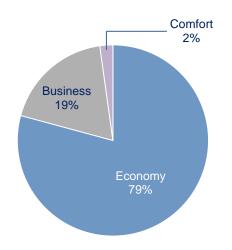


### Revenue Breakdown (9M'15)

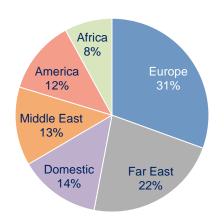
### **Revenue by Business Type**



### **Revenue by Passenger Class**

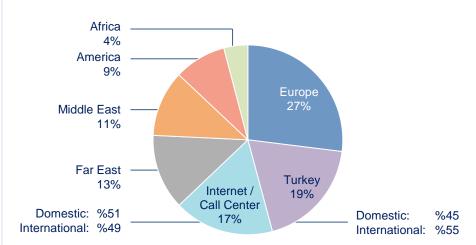


### **Revenue by Geography**



Note: Includes scheduled passenger and cargo revenue

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



Note: Includes only scheduled passenger revenue

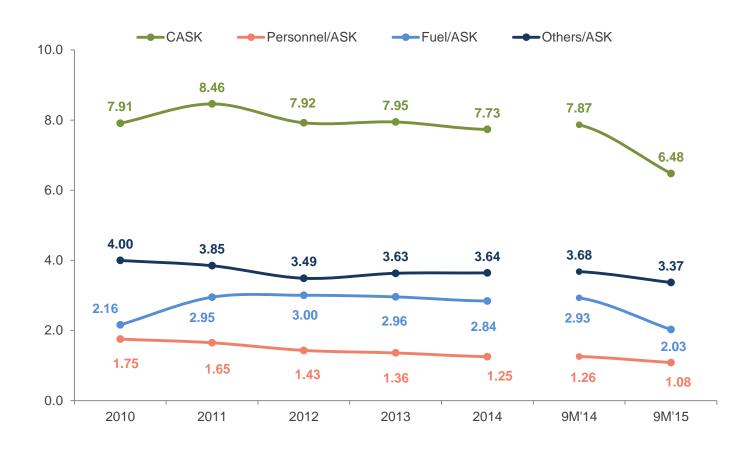


# **Operational Expense Breakdown**

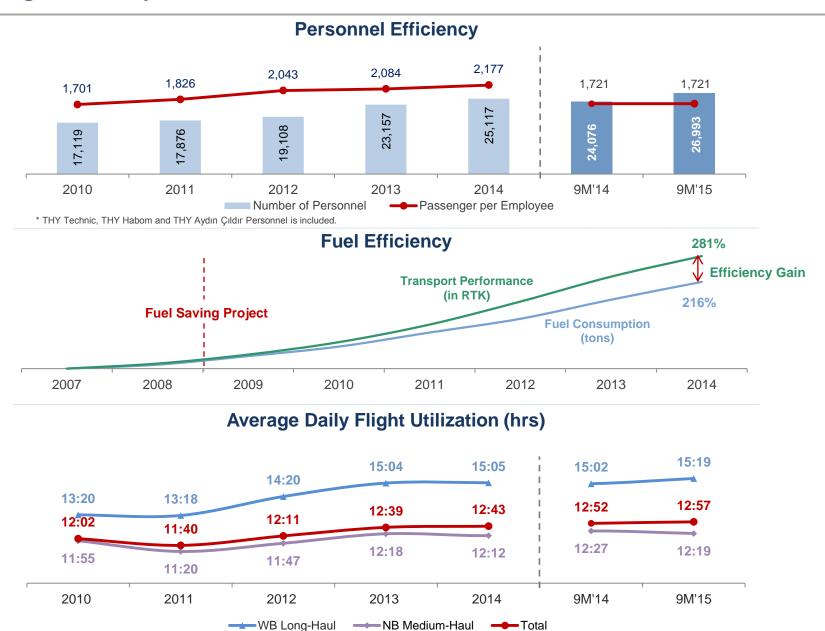
(mn USD)	9M'14	% in Total	9M'15	% in Total	YoY Change
Fuel	2,941	37.3%	2,290	31.3%	-22.1%
Personnel	1,262	16.0%	1,225	16.7%	-2.9%
Landing, Navigation & Air Traffic	716	9.1%	687	9.4%	-4.1%
Landing and navigation	311	3.9%	308	4.2%	-1.0%
Air Traffic Control	405	5.1%	379	5.2%	-6.4%
Sales & Marketing	623	7.9%	648	8.9%	4.0%
Commissions and Incentives	276	3.5%	267	3.6%	-3.3%
Reservation System	169	2.1%	171	2.3%	1.2%
Advertising	103	1.3%	124	1.7%	20.4%
Other	75	0.9%	86	1.2%	14.7%
Depreciation	549	7.0%	658	9.0%	19.9%
Ground Handling	468	5.9%	465	6.4%	-0.6%
Aircraft Rent	431	5.5%	375	5.1%	-13.0%
Operational Lease	122	1.5%	151	2.1%	23.8%
Wet Lease	309	3.9%	224	3.1%	-27.5%
Passenger Services & Catering	419	5.3%	441	6.0%	5.3%
Maintenance	305	3.9%	339	4.6%	11.1%
General Administration	64	0.8%	63	0.9%	-1.6%
Other	117	1.5%	131	1.8%	12.0%
TOTAL	7,895	100%	7,322	100%	-7.3%
Operating Cost per ASK (USc)	7.87	-	6.48	-	-17.6%
Ex-fuel Operating Cost per ASK (Usc)	4.94	-	4.45	-	-9.8%
Fixed Costs	2,092	26.5%	2,094	28.6%	0.1%

# **Unit Operating Costs**

### Cost Per ASK (Usc)

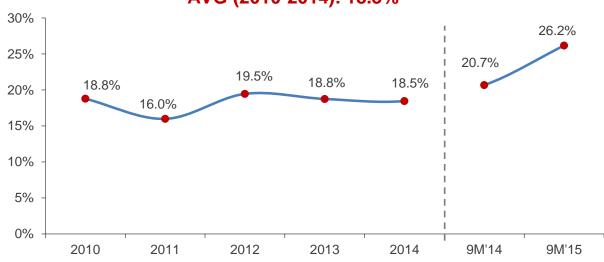


### **Operating Efficiency**



# **EBITDAR Margin**

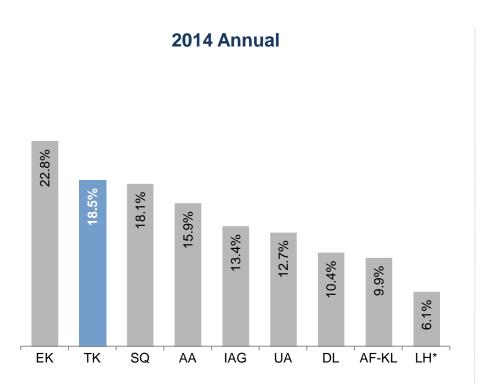


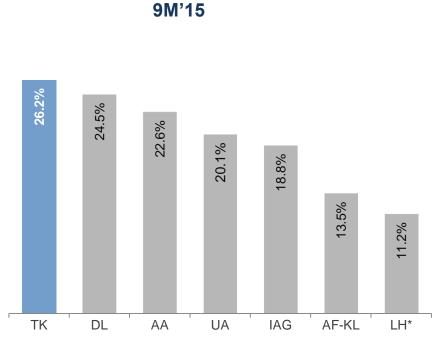


(mn USD)	2010	2011	2012	2013	2014	9M'14	9M'15	YoY Change
Revenue	5,448	7,070	8,234	9,826	11,070	8,540	8,054	-5.7%
Net Income	185	11	657	357	845	723	877	21.3%
Net Income Margin	3.4%	0.2%	8.0%	3.6%	7.6%	8.5%	10.9%	2.4 pt
EBIT	262	277	691	755	770	803	1,019	26.9%
EBIT Margin	4.8%	3.9%	8.4%	7.7%	7.0%	9.4%	12.7%	3.2 pt
EBITDAR	1,024	1,130	1,603	1,843	2,044	1,766	2,108	19.4%
EBITDAR Margin	18.8%	16.0%	19.5%	18.8%	18.5%	20.7%	26.2%	5.5 pt

# **Peer Group vs Turkish Airlines Profitability**

### **EBITDAR Margin % Comparison**



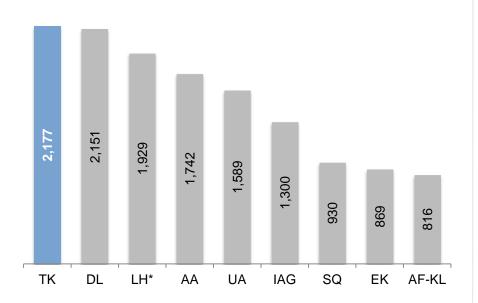


Source: Calculated based on public company reports.

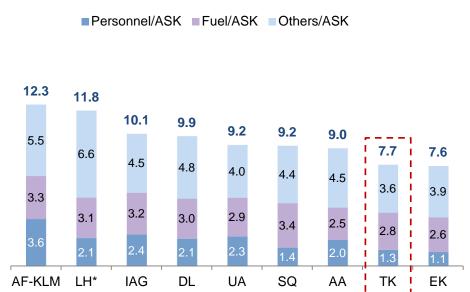
<sup>\*</sup> Lufthansa Passenger Airlines

# **Peer Group vs Turkish Airlines Efficiency**

#### PAX Per Personnel (2014)



### Cost Per ASK (Usc) 2014



Source: Calculated based on public company reports.

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

# **Current Fleet**

20.00.2045	Type	Total	Our and	Financial	Opr./Wet	r./Wet Seat	Average	Year End Fleet*						
30.09.2015	Туре	Total	Owned	Lease	Lease	Capacity	Fleet Age	2015	2016	2017	2018	2019	2020	2021
	A330-200	19		5	14	4,525	8.1	19	19	17	17	15	12	12
Wide	A330-300	26		25	1	7,516	2.2	27	32	32	32	32	32	32
Body	A340-300	4	4			1,080	17.2	4	4	4	4	4	4	4
Войу	B777-3ER	22		22		7,534	2.8	23	29	32	32	32	32	32
	Total	71	4	52	15	20,655	4.9	73	84	85	85	83	80	80
	B737-900ER	15		15		2,355	2.2	15	15	15	15	15	15	15
	B737-9 MAX											5	10	10
	B737-800	68	25	33	10	10,940	9.3	68	88	87	78	78	78	78
	B737-700	3			3	372	9.5	3	1	1	1	1		
	B737-8 MAX										20	30	55	65
Narrow	A321 NEO									4	31	56	88	92
Body	A319-100	14		6	8	1,848	7.2	14	14	11	9	8	6	6
Воду	A320-200	29		12	17	4,572	8.2	29	29	22	19	12	12	12
	A321-200	54		50	4	9,814	4.7	56	66	68	68	68	66	64
	B737-800 WL	24			24	4,536	8.9	24	22	22	20	19	9	7
	B737-700 WL	4			4	596	8.1	1						
	E190 WL/E195 WL	6			6	684	4.2	6	3					
	Total	217	25	116	76	35,717	7.3	216	238	230	261	292	339	349
	A330-200F	6		6		-	2.8	6	8	9	9	9	9	9
Cargo	Wet Lease	4			4	-	16.7	4	1					
	Total	10		6	4	-	9.4	10	9	9	9	9	9	9
	GRAND TOTAL	298	29	174	95	56,372	6.8	299	331	324	355	384	428	438
*After exit-ent	ry						apacity nge :	18%	13%	-1%	8%	7%	11%	2%

WIDEN YOUR WORLD

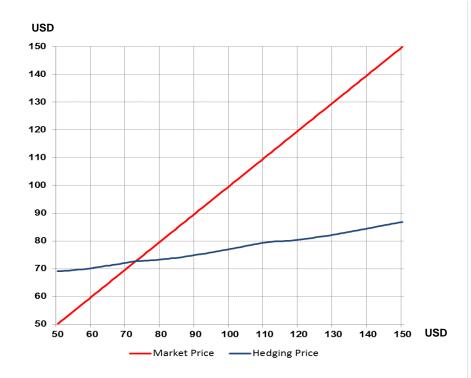
# **Fleet Development**

		2011-2021 Aircraft Purchases													
				Deliv	vered			To Be Delivered							
30.09.2015	Туре	2011	2012	2013	2014	2015	TOTAL	2015	2016	2017	2018	2019	2020	2021	TOTAL
	A330-300	3	3	2	6	7	21		5						5
Wide Body	B777-3ER	7			4	6	17	1	6	3					10
	Total	10	3	2	10	13	38	1	11	3					15
	B737-900ER	2	7	1		5	15								
	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		11	34	2	10	2					15
	A321 NEO**									4	27	25	32	4	92
	A319	6					6								
	Total	18	16	16	10	16	75	2	30	6	47	40	62	14	202
Cargo	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	30	118	3	43	10	47	40	62	14	220

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

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

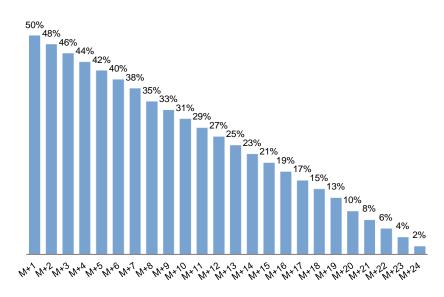
# **Hedging Fuel Price Risk**



- Around 22 million barrels of hedged position on ICE BRENT as of September 30, 2015
- Current fuel hedging levels:

4Q'15: %49FY16: %34

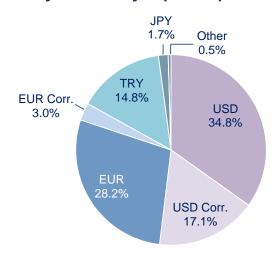
#### **Turkish Airlines Fuel Hedging Rate**



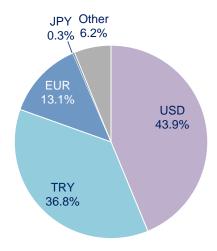
- Active Surcharge Policy: 50% of fuel cost is reflected to ticket prices
- Decreasing layered hedging strategy (24 months)
- Crude oil based swaps and options
- Aim to reach 50% of following months budgeted consumption

### **Hedging Currency Risk**

#### Revenue by Currency<sup>(1)</sup> (3Q'15)

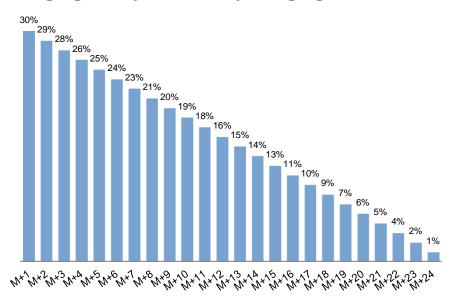


### **Expenses by Currency (3Q'15)**



# (1) Currencies that have 85% correlation with USD and EUR considered as USD and EUR correlated respectively.

#### **Hedging Policy – Currency Hedging Rate**



- 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

#### **Current currency hedging matrix:**

4Q'15	Hedging Levels*	Average Price
EUR/USD	25%	1.27
EUR/TRY	29%	3.19

<sup>\*</sup> Percentage of respective short positions.

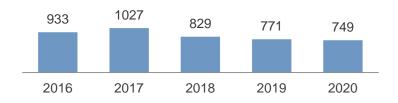


### **Debt Management and Aircraft Financing**

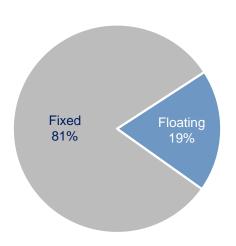
As of 30.09.2015 Total Debt : 8.4 bn USD

Weighted Average Interest Rate: 3.0%

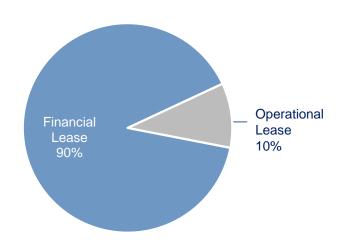
### **5 Year Maturity Profile (USD mn)**



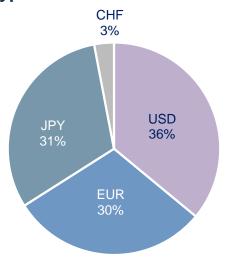
#### **Interest Rate Type**



### **Lease Type**

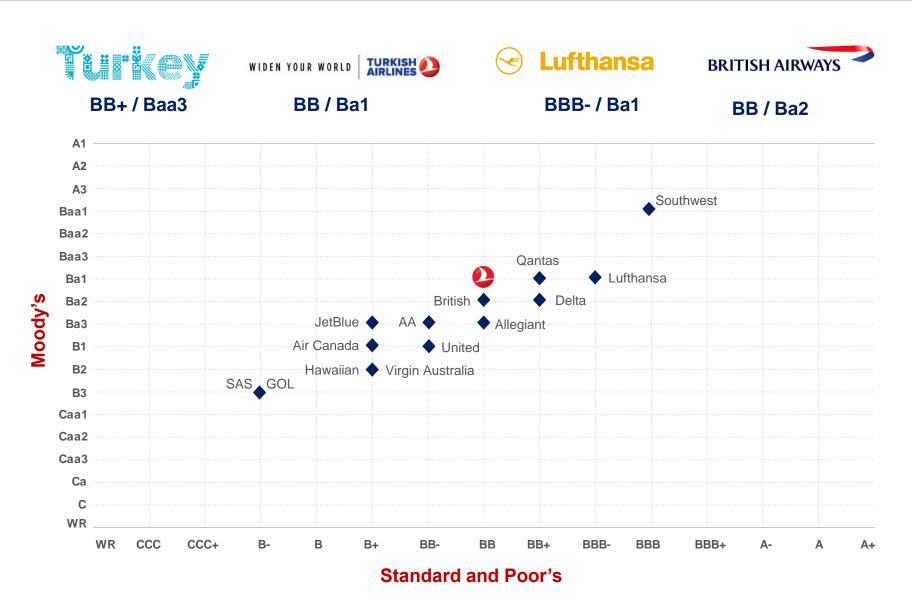


### **Currency Type**





### **Credit Rating**



### The Best Airline in Europe in the last 5 years

Winner of 4 awards at the 2015 Skytrax World Airline Awards:

- › Best Airline in Europe
- › Best Airline in Southern Europe
- World's Best Business Class Airline Lounge
- World's Best Business Class Lounge Dining



Winner of Best Corporate Governance Award in Europe in 2015











Best Investor Relations in Turkey in 2015

Structured Finance Deal of the Year" by Bonds & Loans

Turkish Cargo wins "Overall Carrier Of The Year" and "Combination Carrier of the Year" at Payload Asia Awards

# TURKISH AIRLINES INVESTOR RELATIONS



WIDEN YOUR WORLD



# **Balance Sheet**

Assets (mn USD)	2010	2011	2012	2013	2014	9M'15
Cash and Equivalents	581	934	1,028	647	722	1,156
Trade Receivables	374	405	434	538	456	485
Pre-delivery Payment (PDP) Receivables	1,042	376	267	521	990	1,058
Other Current Assets	263	426	437	419	663	728
<b>Total Current Assets</b>	2,259	2,140	2,166	2,125	2,831	3,427
Net Fixed Assets	4,168	5,873	7,121	8,043	9,201	11,252
of which Aircraft and Engines	3,822	5,319	6,392	7,030	8,167	9,566
Pre-delivery Payment (PDP) Receivables	108	217	655	993	650	406
Other Non-Current Assets	354	455	581	741	1,064	1,314
Total Non-Current Assets	4,629	6,545	8,357	9,777	10,915	12,972
Total Assets	6,888	8,685	10,523	11,902	13,746	16,399

Liabilities (mn USD)	2010	2011	2012	2013	2014	9M'15
Lease Obligations	2,703	4,189	4,862	5,413	5,931	7,508
Passenger Flight Liabilities	436	677	936	1,201	1,398	1,325
Accounts Payable	476	461	510	680	662	713
Other Liabilities	850	976	1,183	1,346	1,805	2,042
Total Liabilities	4,464	6,303	7,491	8,640	9,796	11,588
Total Shareholders Equity	2,424	2,382	3,032	3,262	3,950	4,811
of which Issued Capital	1,374	1,498	1,498	1,597	1,597	1,597
of which Retained Earnings	827	889	903	1,350	1,714	2,559
of which Differences from Currency Translation	2	-18	-10	-26	-47	-84
of which Net Profit for the Period	185	11	657	357	845	877
Total Liabilities & Shareholders Equity	6,888	8,685	10,523	11,902	13,746	16,399

# **Income Statement**

(mn USD)	2010	2011	2012	2013	2014	9M'14	9M'15	YoY Change
Operating Revenue	5,448	7,070	8,234	9,826	11,070	8,540	8,054	-6%
Operating Expenses (-)	5,149	6,855	7,616	9,249	10,467	7,895	7,322	-7%
of which Fuel	1,406	2,394	2,887	3,442	3,845	2,941	2,290	-22%
of which Personnel	1,141	1,339	1,376	1,581	1,694	1,262	1,225	-3%
of which Depreciation	297	486	574	650	744	549	658	20%
of which Rent	305	252	243	448	543	431	375	-13%
Net Operating Profit / Loss	299	215	618	577	603	645	732	13%
Income From Other Operations	92	96	95	115	81	71	191	169%
Expense From Other Operations (-)	79	237	61	41	46	22	29	32%
Profit / (Loss) From Main Operations	312	73	652	651	638	694	894	29%
Income From Investment Activities (Net)	-	-	271	76	72	38	54	42%
Share of Investments' Profit / Loss	24	6	4	55	75	67	79	18%
Financial Income	47	158	49	27	443	233	427	83%
Financial Expense (-)	99	150	191	307	182	140	265	89%
Profit Before Tax	237	87	785	502	1,046	892	1,189	33%
Tax (-)	51	76	128	145	201	169	312	85%
Net Profit	185	11	657	357	845	723	877	21%

# **EBITDAR Calculation**

3Q'14	3Q'15	YoY Change	EBITDAR (mn USD)	9M'14	9M'15	YoY Change
3,318	3,265	-2%	Sales Revenue	8,540	8,054	-6%
2,448	2,241	-8%	Cost of Sales (-)	6,856	6,276	-8%
870	1,024	18%	GROSS PROFIT / (LOSS)	1,684	1,778	6%
66	64	-3%	General Administrative Expenses (-)	201	199	-1%
267	278	4%	Marketing and Sales Expenses (-)	838	847	1%
537	682	27%	NET OPERATING PROFIT / (LOSS)	645	732	13%
18	33	83%	Other Operating Income	71	191	169%
17	13	-24%	Other Operating Expense (-)	22	29	32%
538	702	30%	Profit / (Loss) from Main Operations	694	894	29%
62	83	34%	Adjustments	109	125	15%
47	67	43%	Share of Investments' Profit / Loss Accounted by Using The Equity Method	67	79	18%
15	16	7%	Income From Government Incentives	42	46	10%
600	785	31%	EBIT	803	1,019	27%
176	215	22%	Cost of Sales_Depreciation	513	610	19%
13	16	23%	General Administrative Expenses_Depreciation	31	43	39%
2	2	0%	Marketing and Sales Expenses_Depreciation	5	5	0%
791	1,018	29%	EBITDA	1,352	1,677	24%
93	118	27%	Adjusted Operating Lease Expenses <sup>1</sup>	244	308	26%
64	48	-26%	Adjusted Short term Lease Expenses (Wet-lease) <sup>2</sup>	170	123	-28%
948	1,184	25%	EBITDAR	1,766	2,108	19%
28.6%	36.3%	7.7 pt	EBITDAR MARGIN	20.7%	26.2%	5.5 pt

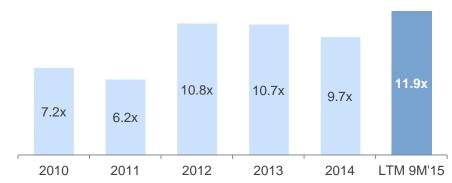
<sup>(\*):</sup> Adjusted for A/C heavy maintenance

<sup>(\*\*):</sup> Adjusted for A/C rent portion (Aprox. 55%)

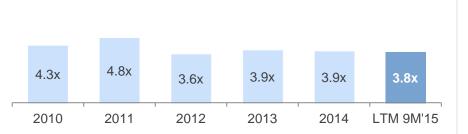
## **Financial Ratios**



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

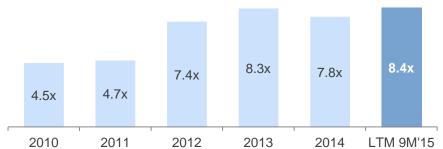


## Adjusted Net Debt(1) / EBITDAR



# **EBITDAR / Adjusted Net Interest Cost**(2)

**EBITDAR / Adj. Net Interest Cost** 



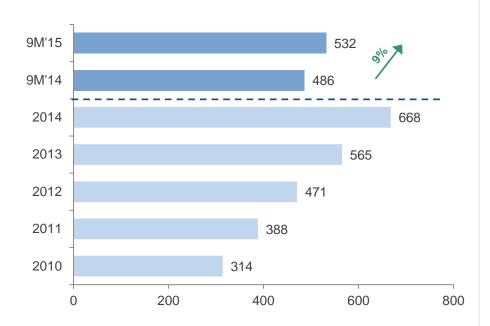


 $<sup>^{(1)}</sup>$  Adjusted for the capitalization of operating leases including 55% of wet lease (7x)

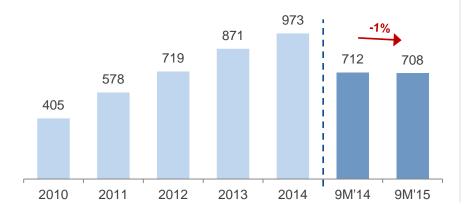
<sup>(2)</sup> Adjusted by the portion of financial costs within operating leases (33%)

## **Cargo Transportation**

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



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



- Turkish Cargo serves 55 destinations with 10 freighters besides 277 destinations with 288 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 was opened at the end of 2014. The facility has 1.2 million tons of cargo capacity and 43,000 m<sup>2</sup> closed warehouse area.
- COMIS Project was completed and sales, accounting and operations modules were upgraded with the new generation iCargo system in 3Q'15.

#### **Recent Awards**

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



	Turkish Airlines Group 9M'15	Revenue (mn USD)	Net Profit (mn USD)	% of Sales to Turkish Airlines	Number of Personnel	Paid in Capital (mn USD)	Partnership Structure
1	Turkish Airlines*	8,054	877	-	21,605	1,597	%49 ÖİB - %51 Public
2	Turkish Opet Aviation Fuels	1,394	20	96%	426	16	%50 THY - %50 Opet
3	Sun Express (Turkey & Germany Consolidated)	954	90	20%	3,420	35	%50 THY - %50 Lufthansa
4	THY Turkish Technic	668	27	81%	5,383	316	% 100 THY
5	THY Turkish Do&Co	287	27	89%	5,539	10	%50 THY - %50 Do&Co
6	Turkish Ground Services	192	20	82%	9,953	4	%50 THY - %50 Havaş
7	Pratt Whitney THY Turkish Engine Center (TEC)	163	8	72%	269	26	%51 PW - %49 THY
8	Goodrich Turkish Airlines Technical Service Center	7	-	71%	31	1	%60 TSA Rina - %40 THY Teknik
9	Turkish Cabin Interior Systems Industries, Inc.	5	-6	100%	154	17	%50 THY & THY Teknik - %50 TAI
10	Aircraft Seat Manufacturing Industry & Trade, Inc.	4	-	100%	40	0	%50 THY & THY Teknik - Assan Hanil %50
11	THY Aydın Çıldır Airport Management, Inc.	1	-	100%	5	16	%100 THY
12	Turkbine Technical Gas Turbines Maintenance & Repair, Inc.	1	-	0%	10	5	%50 THY Teknik - %50 Zorlu O&M
13	Tax Free Zone, Inc. (Tax Refund)	-	-	-	10	0.3	%30 THY - %45 Maslak Oto - %25 VK Holding

<sup>\*</sup> THY A.O. Personnel

#### **Turkish Technic**

- > Owned 100% by THY.
- Provides maintenance services to more than 100 customers, including international airlines such as Lufthansa, KLM, BA and Alitalia as well as domestic airlines.
- Besides the facility at Ataturk Airport, a new world-class facility, HABOM, located at Sabiha Gökçen International Airport was launched by the end of June'14 with an investment of USD 550 million to increase technical maintenance and repair capacity and capability available to both Turkish Airlines and 3rd party customers.
- HABOM's location makes it a convenient MRO option for 39% of the world's civilian aircraft and has 55 countries lying within a 3.5 hour flying radius. HABOM facilities, when fully operational, will have 7,000 personnel and is expected to produce annual revenue of USD 1.5 billion.
- Turkish Airlines has a total MRO capacity to provide simultaneous maintenance, repair and overhaul services for 30 narrow body aircraft and 10 wide body aircraft in a closed area capacity of 576,000 m<sup>2</sup>.
- On January 2015, HABOM was awarded LEED (Leadership in Energy and Environmental Design) Gold Certificate by U.S. Green Building Council for its sustainable building design.





## **Turkish Seat Industries (TSI)**

- Formed in 2011, stakes of 50%, 45%, and 5% are respectively held by Assan Hanil Group, Turkish Airlines and Turkish Technic.
- The company was set up to design and manufacture airline seats and to make, modify, market and sell spare parts to Turkish Airlines and other international airline companies. The seats are built using 100% Turkish products and Turkish production.
- The first aircraft equipped with the new seats is a Turkish Airlines B737-800. The seats will initially be used on the B737-800s of Turkish Airlines fleet and then be installed on the Airbus single-aisle fleet of A319s, A320s and A321s.
- The company, which commenced its operations in 2014, has an annual seat production capacity of 10 thousand. By 2024, it is planned to increase seat production capacity to 50 thousand.

#### **Goodrich THY Technic Service Center**

- Provides repair, overhaul and modification services for Nacelle, Thrust Reverser and its components for Turkish Airlines and other customers from Turkish domestic and International markets.
- > The company is located in Turkish Technic's HABOM facility.





## **Turkish Engine Center**

- Provides engine maintenance, repair and overhaul (MRO) services to customers located in Turkey, surrounding regions and worldwide.
- The environmentally efficient engine overhaul facility has total usage area of 100,000 m<sup>2</sup> located at the Sabiha Gokcen International Airport.







#### **Turkish OPET**

- In terms of investment on jet fuel supply Turkish Airlines established a jet fuel supply company together with local oil retailer OPET on September 2009.
- The business activity of the established company is to supply jet fuel to any type of aircraft.
- Started supplying jet fuel to THY for all domestic airports as of July 1<sup>st</sup> 2011.

#### Turkish Do&Co

- Since 2007, operating nine gourmet kitchens all over Turkey: Istanbul (Atatürk and Sabiha Gökcen), Ankara, Antalya, Izmir, Bodrum, Trabzon, Dalaman and Adana. Over 60 national and international airlines are catered from these locations.
- Turkish Airlines won the "Best Business Class Catering" award at the 2013 Skytrax World Airline Awards and "World's Best Economy Class Onboard Catering" award at the 2010 Skytrax Awards with Turkish Do&Co.

#### **TGS Ground Services**

- Owned 50% 50% by THY and Havaş Havaalanları Yer Hizmetleri A.Ş.
- Provides ground services to Turkish Airlines since the beginning of 2010, currently at eight major airports in Turkey: Istanbul (Ataturk and Sabiha Gokcen), Izmir, Ankara, Antalya, Adana, Bodrum, Dalaman.







Date of Establishment

**Business Model** 

**Destinations** 

**Fleet** 

**Seat Capacity** 

# of Passengers

Load Factor (9M'15)

Revenues (9M'15)

Net Income (9M'15)

#### SunExpress Turkey

1989

Charter + Scheduled

22 in Germany, 14 in Turkey, 44 other

28 B737-800 + 28 operated for THY

10,424

5.3 million

86.4 %

707 mn USD

82 mn USD

#### SunExpress Germany

2011

Charter + Scheduled

11 in Germany,14 in Turkey, 4 in Egypt, 3 in Spain/Canary Islands and 10 other

15 B737-800

2,811

1.5 million

86.9 %

247 mn USD

8 mn USD

#### SunExpress Consolidated

Charter + Scheduled

106

71

13,235

6.8 million

86.6 %

954 mn USD

90 mn USD

50% - 50% subsidiary company of Lufthansa and Turkish Airlines.

Market leader in charter flights between Germany and Turkey.

Finalized an order for 50 Boeing next generation narrow body aircraft to be delivered between 2015 and 2021. Four of those aircraft were delivered as of 3O'15.



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