

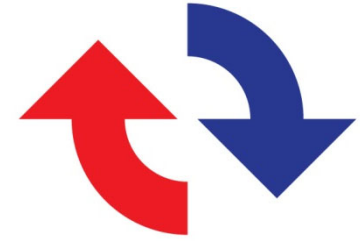
# **GENERAL ECONOMIC OUTLOOK AND FLUID POWER MARKET IN TURKEY**

## **FLUID POWER SUMMIT MEETING**

**HANOVER, 03.04.2019**

# MACROECONOMIC DATA AND FORECASTS

## TURKEY 2013-2019

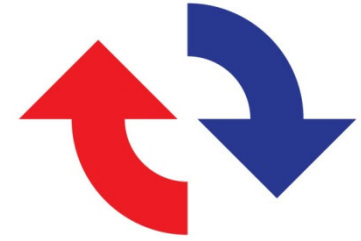


| Years                                   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018  | 2019F |
|-----------------------------------------|--------|--------|--------|--------|--------|-------|-------|
| Population (m)                          | 76,7   | 77,7   | 78,7   | 79,8   | 80,8   | 81,4  | 83,5  |
| GDP (USD <b>b</b> )                     | 858    | 799    | 720    | 857    | 851    | 784   | 800   |
| GDP per capita (USD)                    | 12.480 | 12.112 | 11.014 | 10.807 | 10.600 | 9.632 | 9.600 |
| Growth rate (%)                         | 4      | 2,9    | 3      | 2,9    | 7,4    | 2,6   | 2,3   |
| Unemployment rate (%)                   | 9,1    | 10,4   | 10,3   | 11,9   | 10,5   | 12,7  | 13    |
| Inflation rate (CPI, %)                 | 7,1    | 8,2    | 8,8    | 8,5    | 11,9   | 21    | 14    |
| Total exports (USD <b>b</b> )           | 152    | 158    | 144    | 142    | 157    | 168   | 180   |
| Total imports (USD <b>b</b> )           | 252    | 242    | 207    | 199    | 234    | 233   | 240   |
| Total machinery exports (USD <b>b</b> ) | 14     | 14,7   | 13,4   | 13,4   | 14,8   | 17,1  | 19    |
| Total machinery imports (USD <b>b</b> ) | 30,2   | 28,1   | 26,4   | 28,1   | 28     | 25,7  | 27    |

Source: TÜİK, Turkish Statistical Institute

# FLUID POWER INDUSTRY / HOME SALES

*TURKEY 2013-2019*

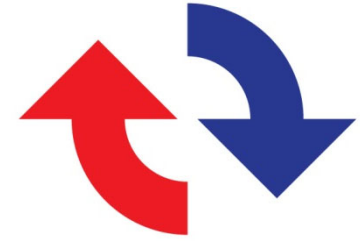


## HYDRAULICS(EURm)

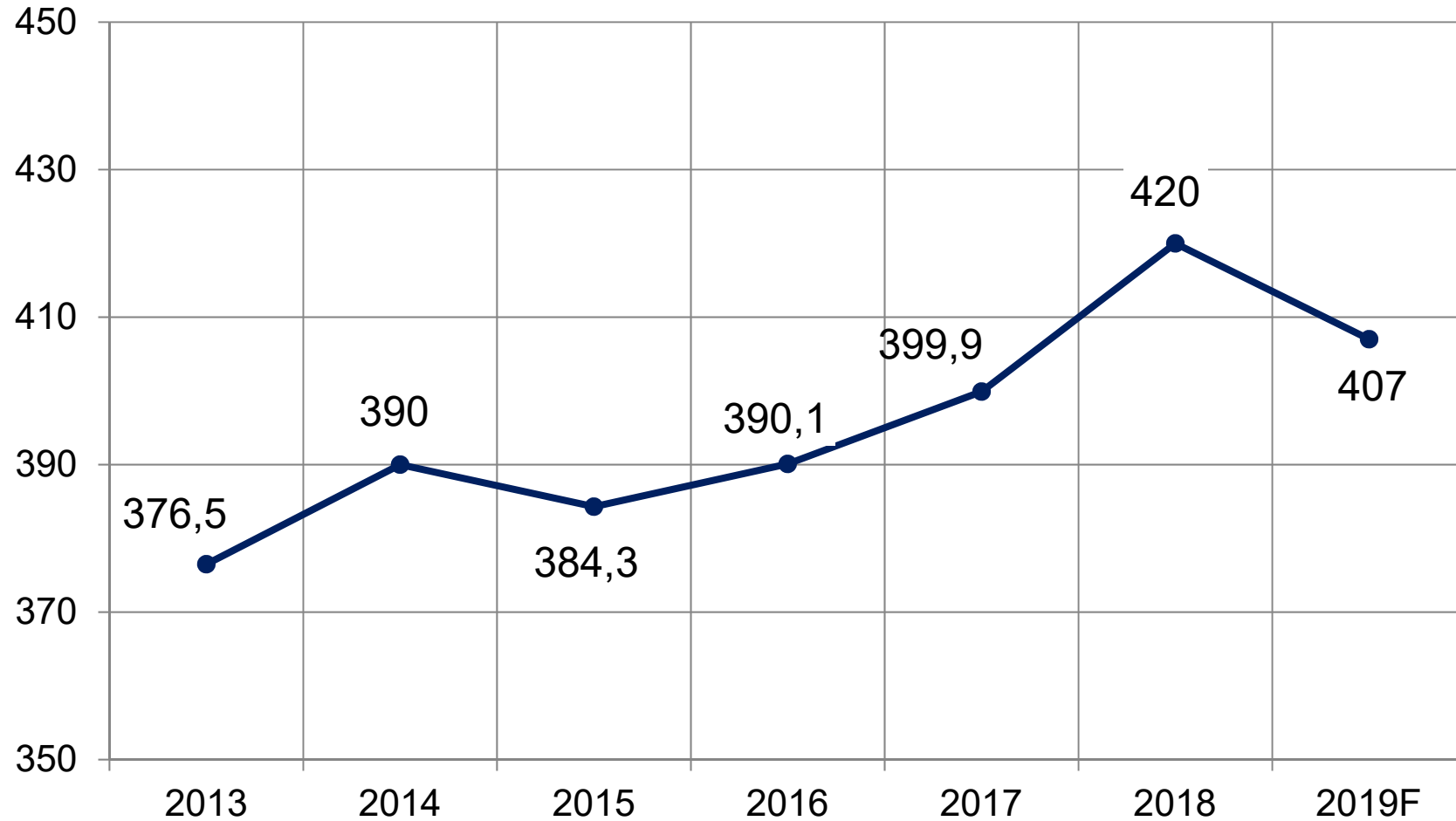
|                   | 2013         | 2014       | 2015         | 2016         | 2017         | 2018F      | 2019       |
|-------------------|--------------|------------|--------------|--------------|--------------|------------|------------|
| <b>Pumps</b>      | 56,5         | 58,4       | 57,7         | 58,6         | 58,5         | 63         | 61,1       |
| <b>Actuators</b>  | 94,1         | 97,6       | 97,2         | 98,6         | 103,1        | 166,4      | 103,1      |
| <b>Valves</b>     | 75,3         | 77,9       | 76,1         | 77,4         | 77,3         | 83,3       | 80,7       |
| <b>Others</b>     | 82,8         | 85,9       | 83,7         | 85           | 87,2         | 91,6       | 88,8       |
| <b>Assemblies</b> | 67,8         | 70,2       | 69,6         | 70,5         | 73,8         | 75,7       | 73,3       |
| <b>Total</b>      | <b>376,5</b> | <b>390</b> | <b>384,3</b> | <b>390,1</b> | <b>399,9</b> | <b>420</b> | <b>407</b> |

# FLUID POWER INDUSTRY / HOME SALES

TURKEY 2013-2019

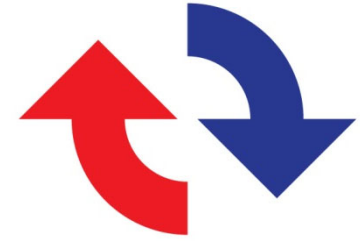


## HYDRAULICS(EURm)



# FLUID POWER INDUSTRY / HOME SALES

*TURKEY 2013-2019*



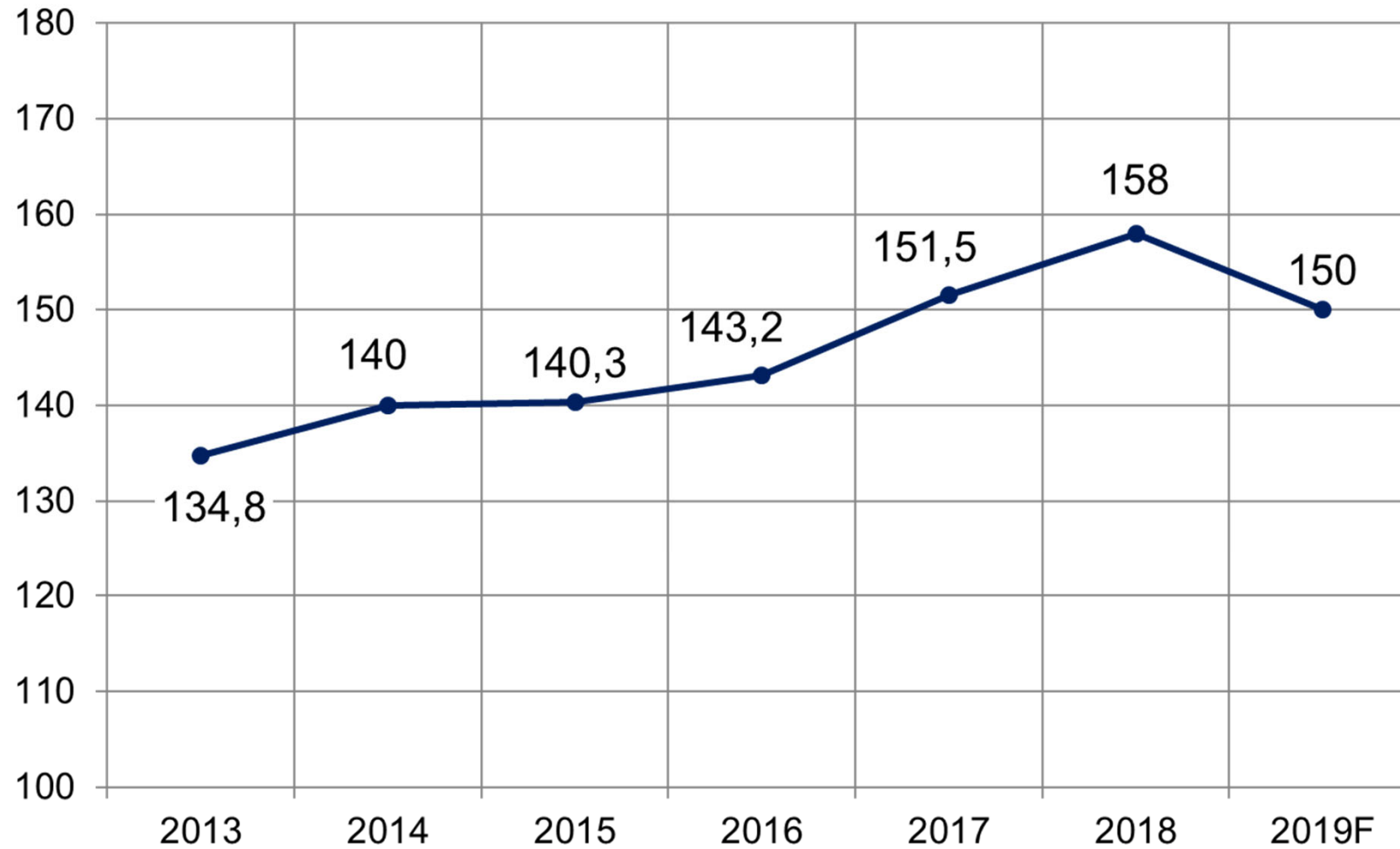
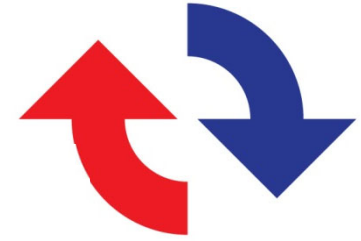
## PNEUMATICS (EURm)

|                   | 2013         | 2014       | 2015         | 2016         | 2017         | 2018       | 2019F      |
|-------------------|--------------|------------|--------------|--------------|--------------|------------|------------|
| <b>Valves</b>     | 41,8         | 43,4       | 43,6         | 44,9         | 47,4         | 49,6       | 47,1       |
| <b>FRL</b>        | 12,1         | 12,6       | 12,7         | 12,9         | 13,5         | 14,2       | 13,5       |
| <b>Actuators</b>  | 49,9         | 51,8       | 52,1         | 52,9         | 57,6         | 58,3       | 55,4       |
| <b>Others</b>     | 28,3         | 29,4       | 29,3         | 29,8         | 30,5         | 32,9       | 31,2       |
| <b>Assemblies</b> | 2,7          | 2,8        | 2,6          | 2,7          | 2,5          | 3          | 2,8        |
| <b>Total</b>      | <b>134,8</b> | <b>140</b> | <b>140,3</b> | <b>143,2</b> | <b>151,5</b> | <b>158</b> | <b>150</b> |

# FLUID POWER INDUSTRY / HOME SALES

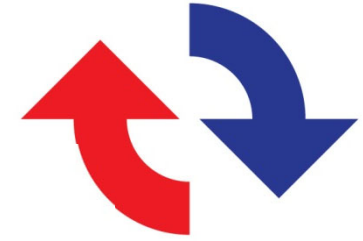
*TURKEY 2013-2019*

## PNEUMATICS (EURm)

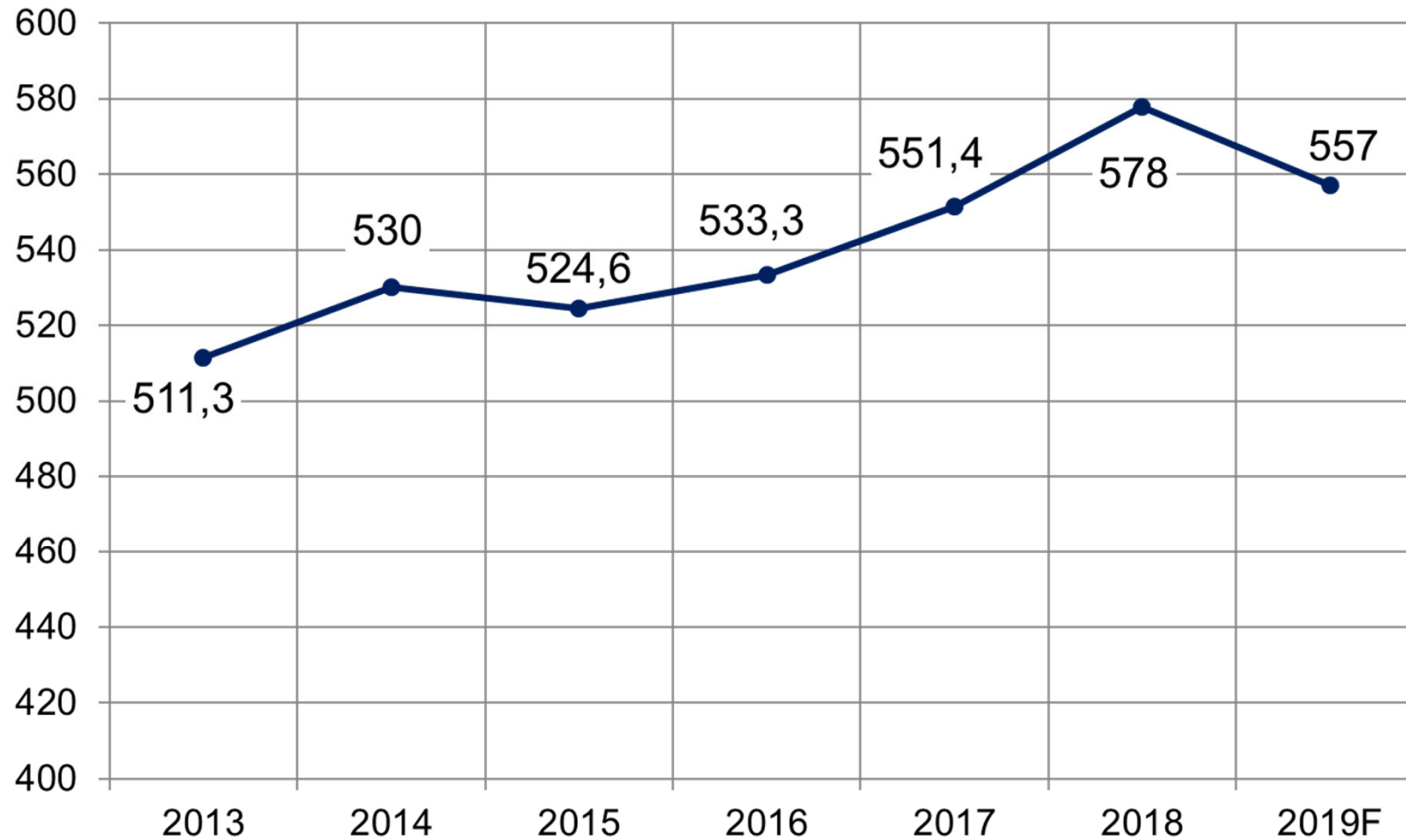


# FLUID POWER INDUSTRY / HOME SALES

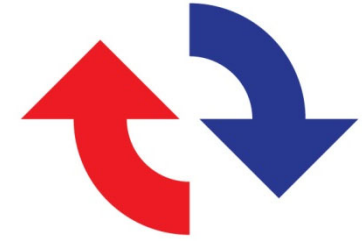
*TURKEY 2013-2019*



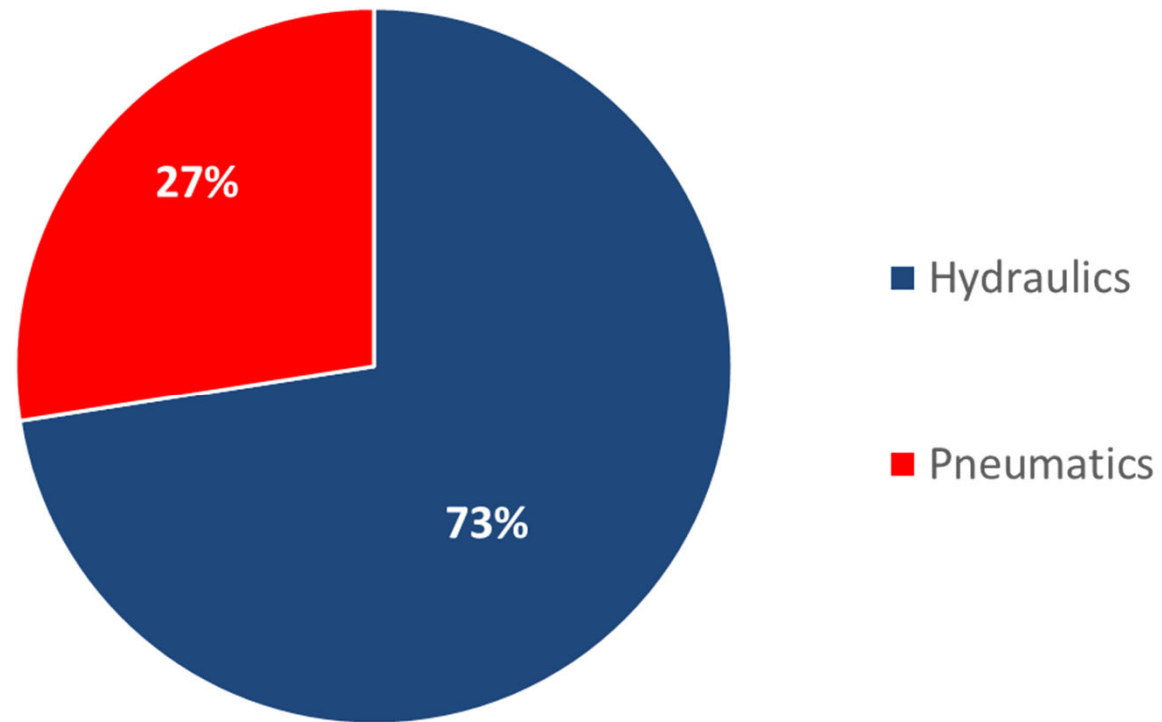
## FLUID POWER Total (EURm)



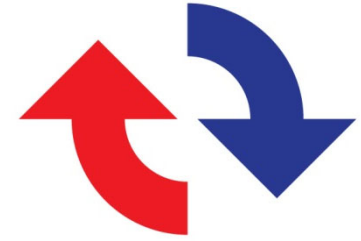
# FLUID POWER INDUSTRY/STATISTICS



National Home Sales 2018: 578 EURm







***THANK YOU...***

***AKDER TURKISH FLUID POWER  
ASSOCIATION***