

The Fluid Power Industry in Taiwan

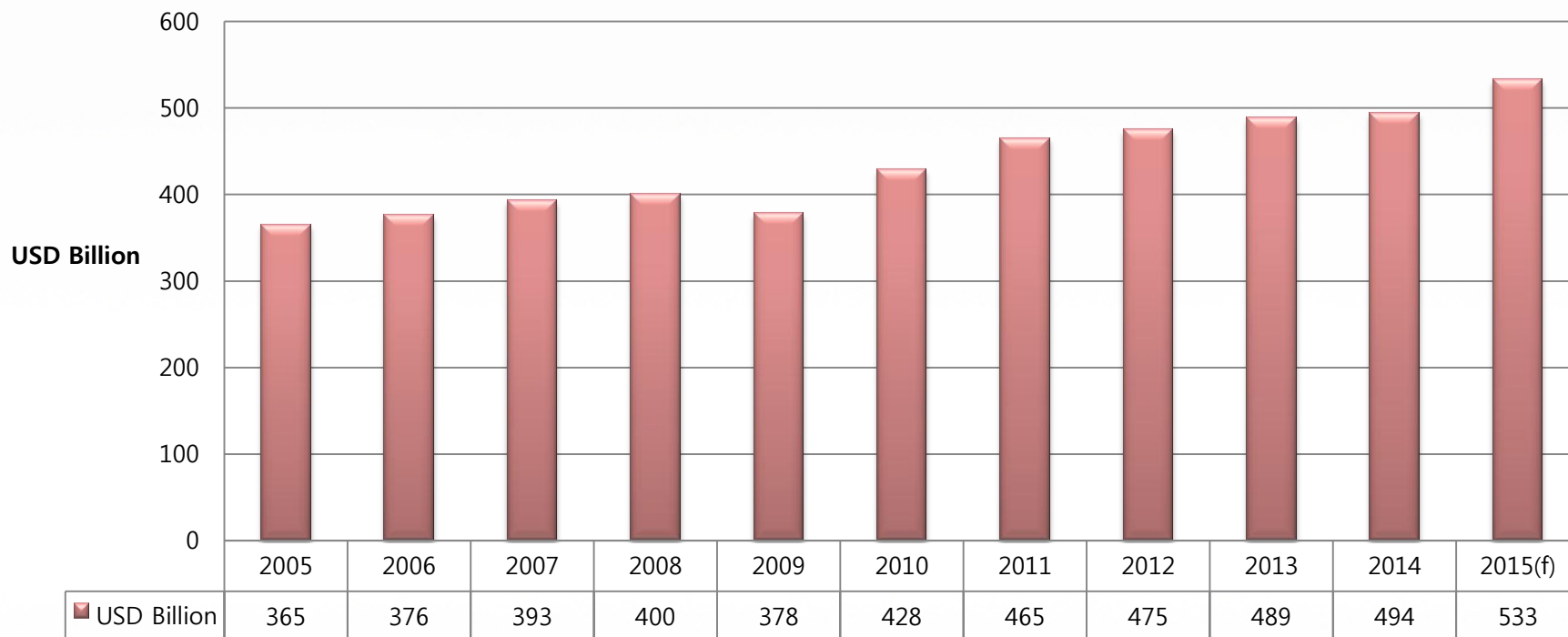
International Fluid Power Summit



by Orchid Chen / Cathy Chang
Secretary of Taiwan Fluid Power Association
Hannover Fairground CC, 14th April 2015

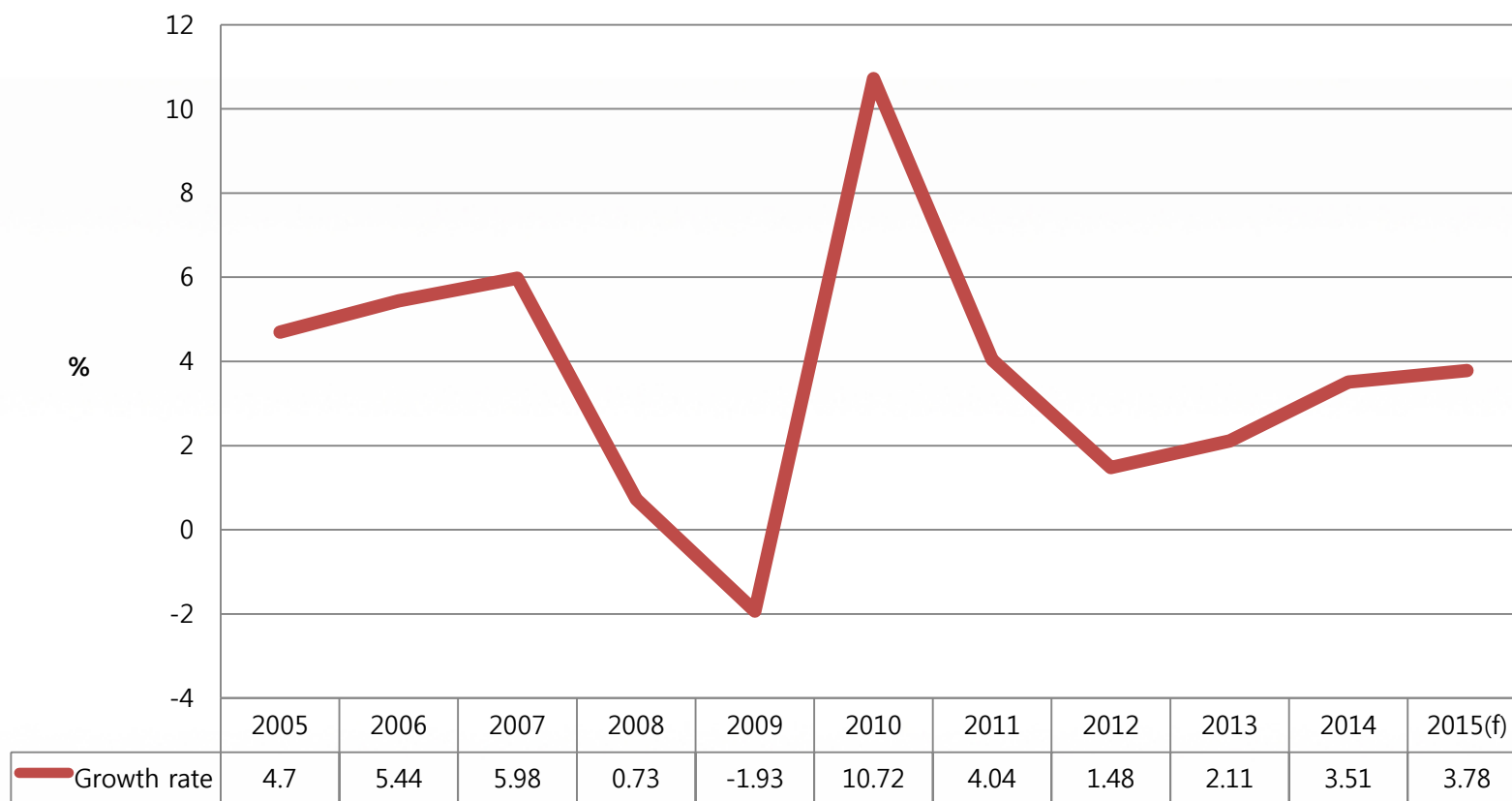
Annual GDP in Taiwan (2005-2015(f))

Annual GDP in Taiwan



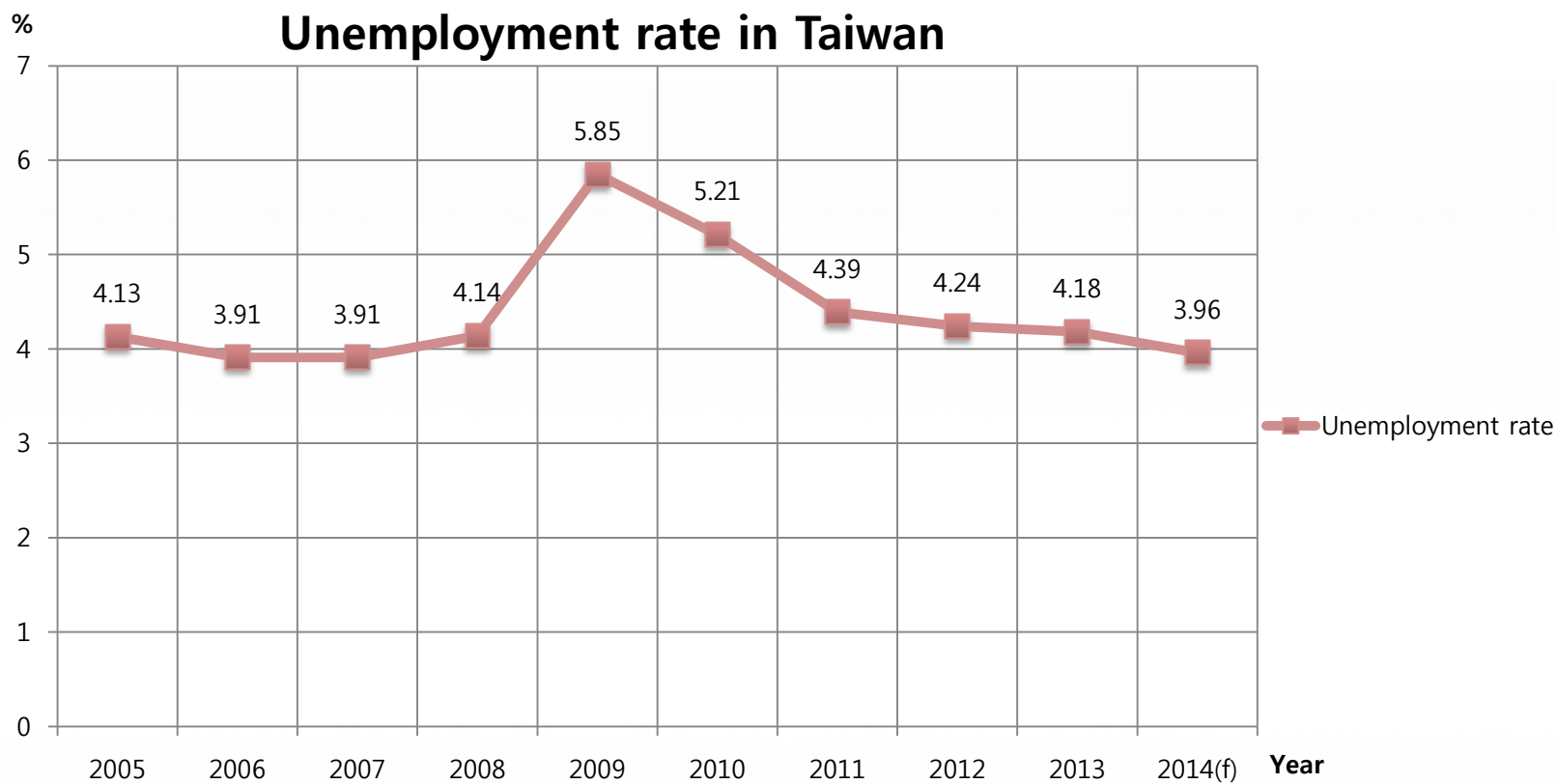
Source: Directorate-General of Budget, Accounting and Statistics, Executive Yuan, Taiwan

Economic Growth Rate in Taiwan (2005-2015(f))



Source: Directorate-General of Budget, Accounting and Statistics, Executive Yuan, Taiwan

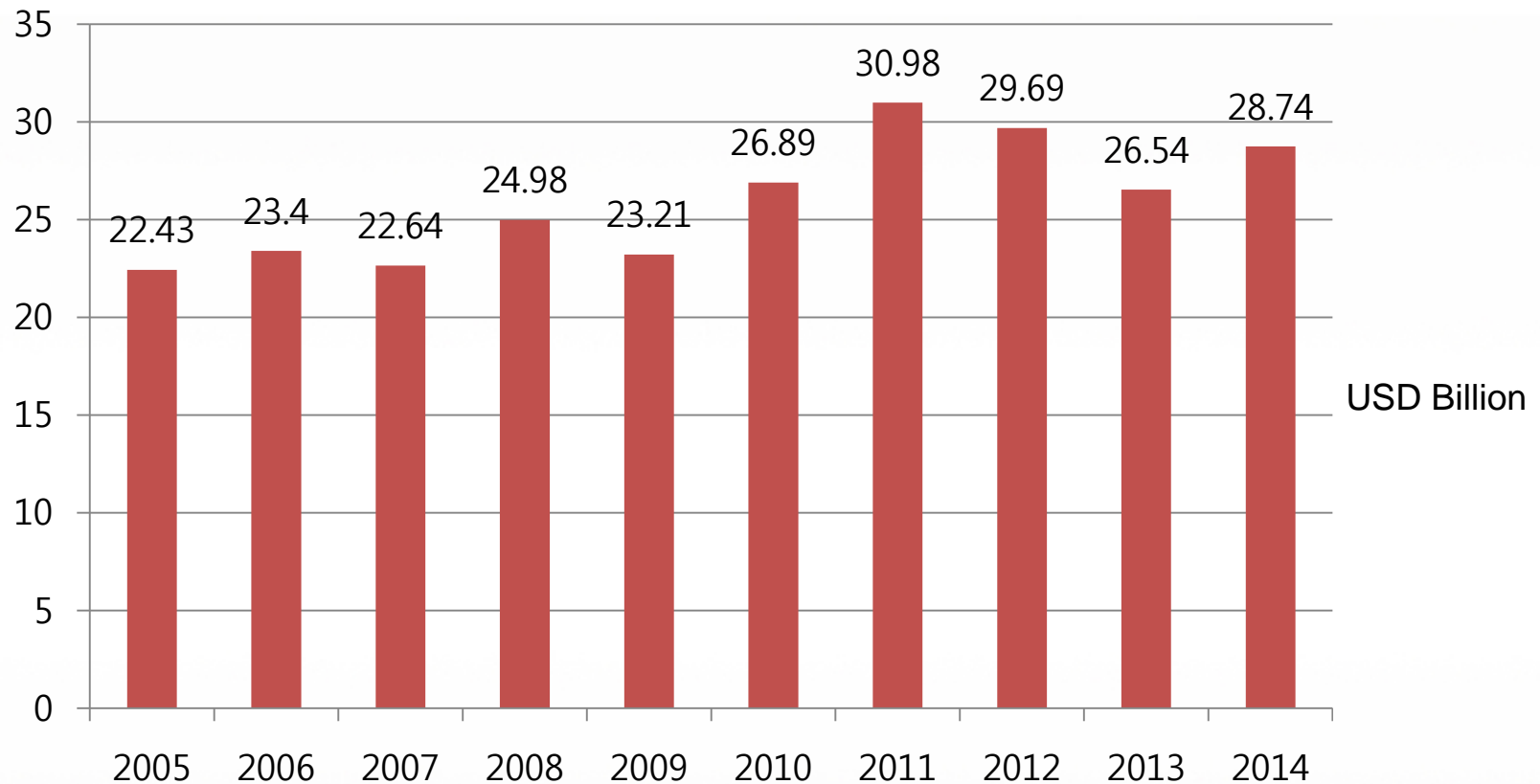
Unemployment Rate in Taiwan (2005-2014(f))



Source: Directorate-General of Budget, Accounting and Statistics, Executive Yuan, Taiwan

Engineering Equipment Output(2005-2014)

Year 2014 = **28.74** Billion USD



Source: Industrial Technology Research Institute.



Engineering Equipment Output 2014

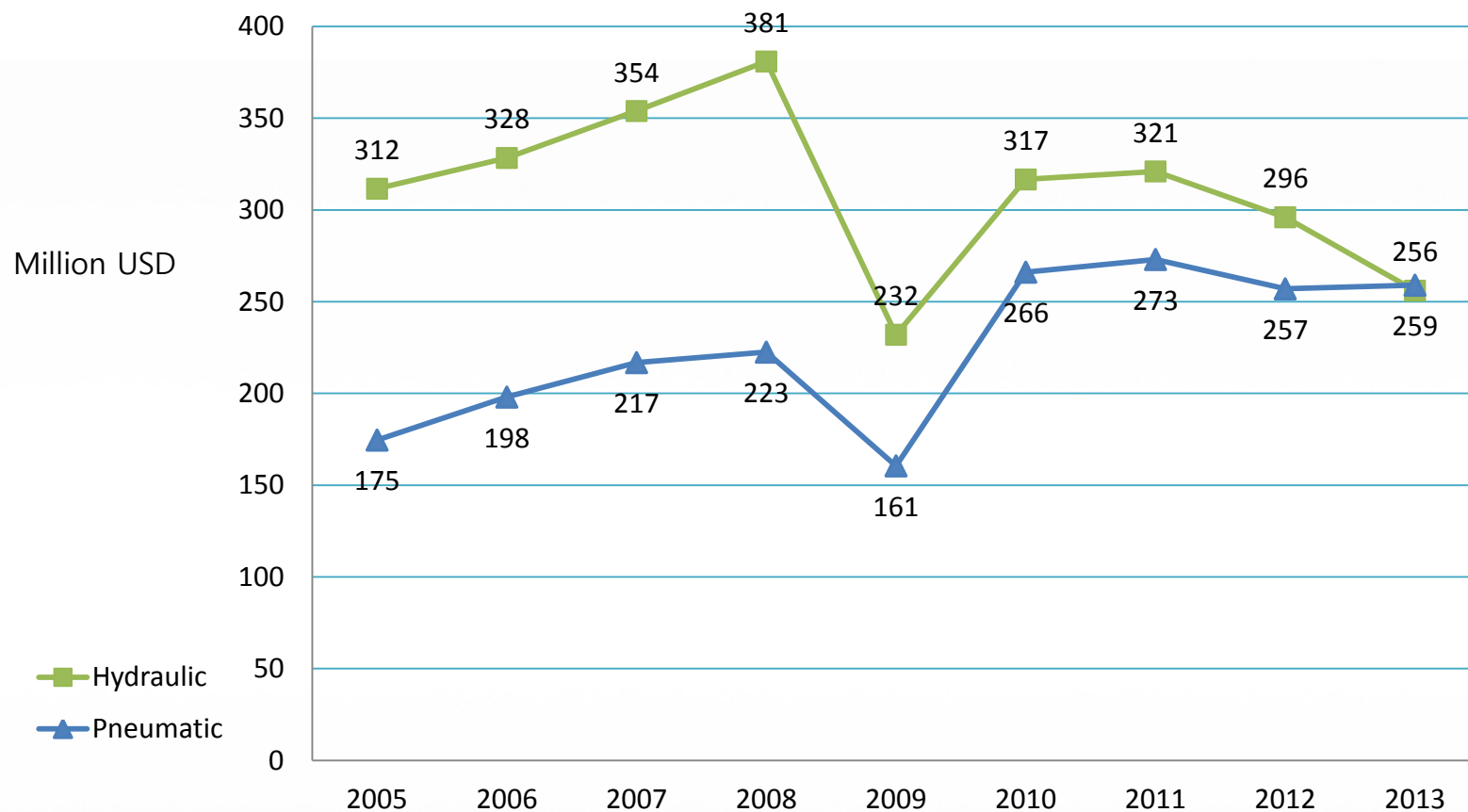
Production Volume: 28.74 Billion USD

- ◆ Metal Cutting Machines : 4.40 Billion USD
- ◆ Electronic Equipment : 3.65 Billion USD
- ◆ Mold Ejection Machines: 2.32 Billion USD

Source: Industrial Technology Research Institute.



Fluid Power Industry in Taiwan (2005-2013)

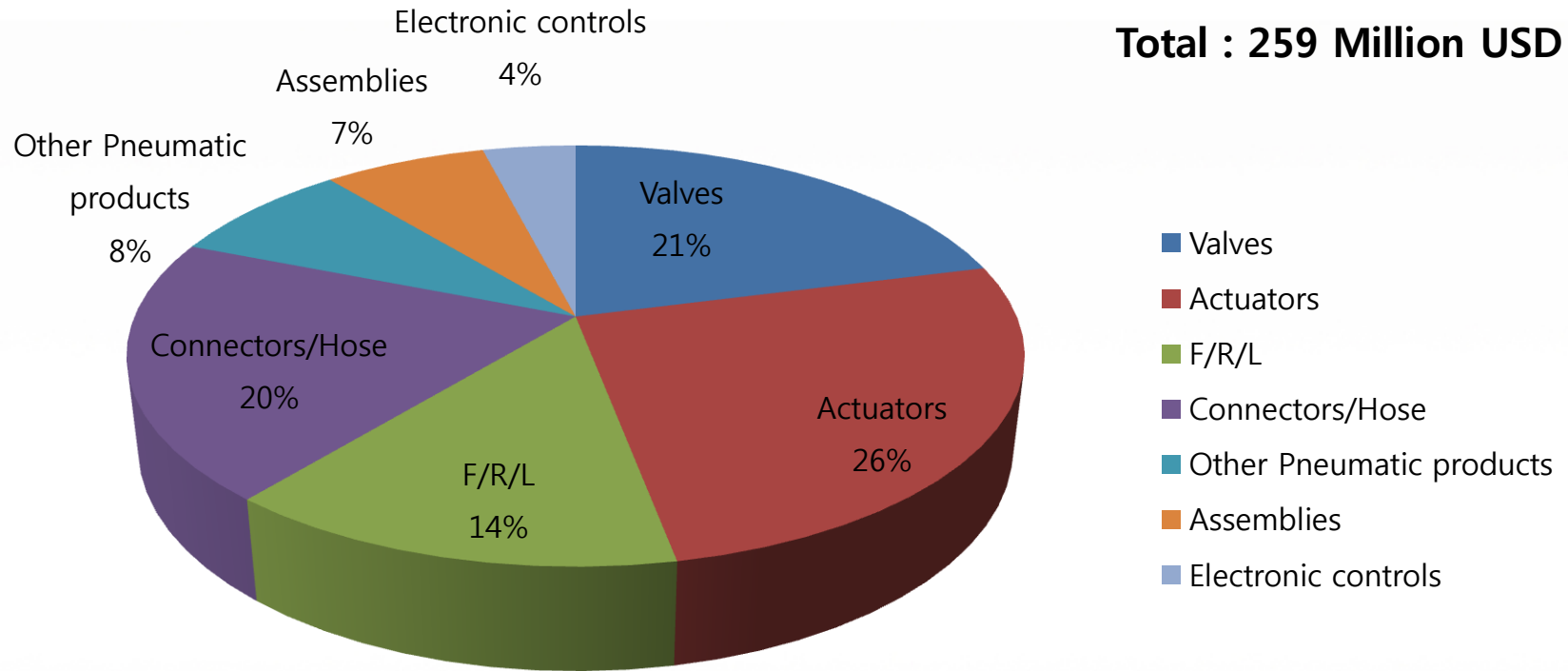


Source: Taiwan Fluid Power Association



Home Sales of Pneumatic products 2013 in Taiwan

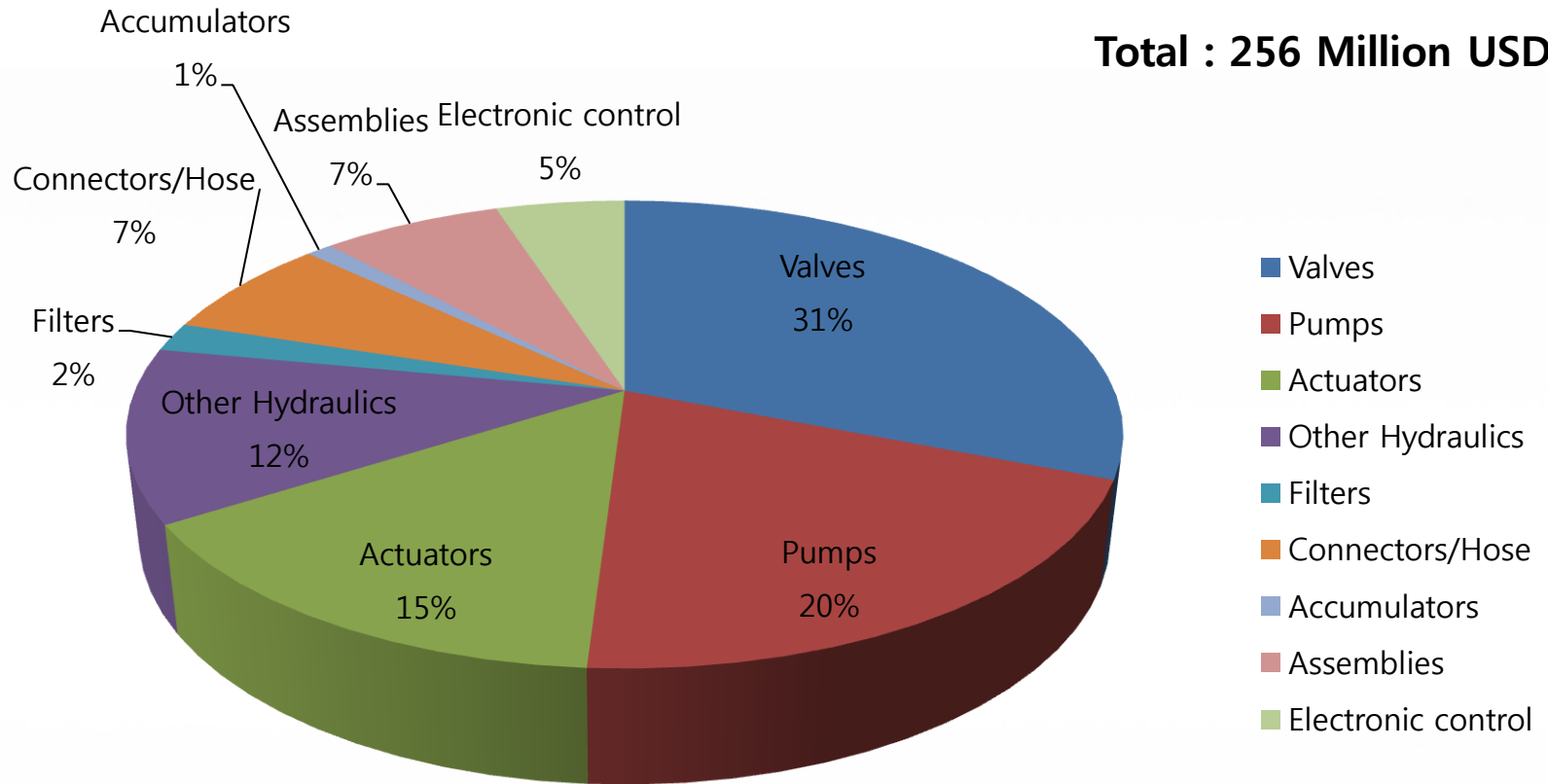
Total : 259 Million USD



Source: Taiwan Fluid Power Association



Home Sales of Hydraulic products 2013 in Taiwan



Source: Taiwan Fluid Power Association



Manpower Survey Results –2014

◆ Employed : 11,079,000

◆ Unemployed : 457,000

◆ Unemployment Rate : 3.96%

◆ Labor Force Participation rate : 58.54%

*** LFP rate = total numbers of labor force ÷ total numbers of population aged 15 years and over × 100%**

Source: Directorate-General of Budget, Accounting and Statistics, Executive Yuan, Taiwan



Year 2015 Forecast

- ◆ Economic growth rate is expected to increase by 3.78% in year 2015.
- ◆ After Chinese economy's high growth period, China has been experiencing slower economic growth in the past two years. This has greatly affected the Taiwanese economy since China is Taiwan's largest trading (import & export) partner.
- ◆ Falling oil price raises the consumption capacity across the globe, which increases machinery and IT related products to be exported from Taiwan.



Year 2015 Forecast

- ◆ Domestic industries especially IT sectors work hard to enhance or increase factory automation, which raise demand of hydraulic and pneumatic products. 6% increase is predicted in pneumatic products sales volume this year. 5% increase is predicted in hydraulic products sales volume this year.
- ◆ Overall, we are expecting a continued robust economic growth in Taiwan this year.



thank
you!

