



## ITEM 5

# STEELMAKING CAPACITY DEVELOPMENTS

Steel Committee, 8 September 2016

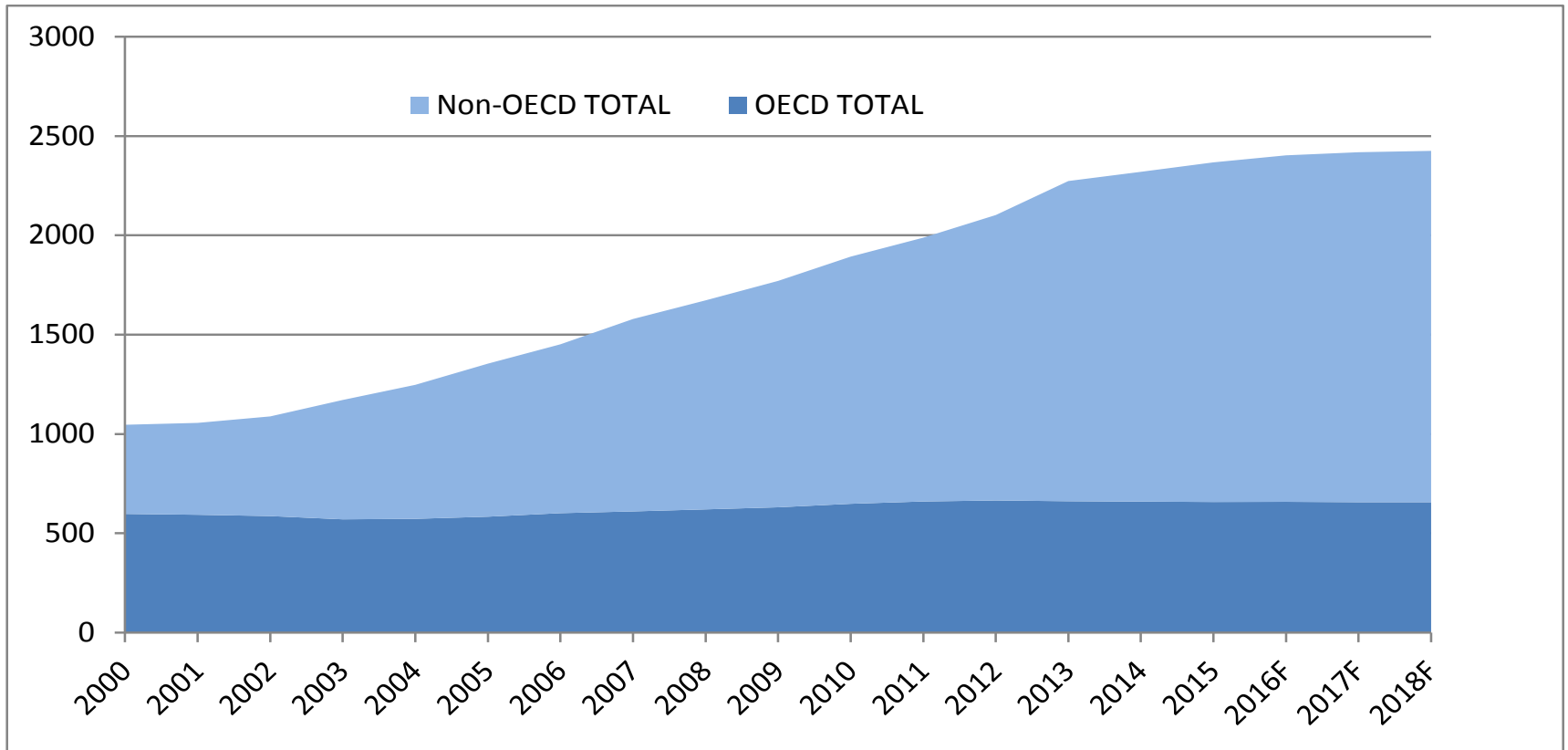
OECD Steel  
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1. Global summary of steelmaking capacity developments
  - i. Capacity developments
  - ii. Global excess capacity
  
2. Framework for monitoring steelmaking capacity developments
  - i. OECD capacity data
  - ii. Monitoring
  - iii. Timeline
  - iv. Suggested issues for discussion



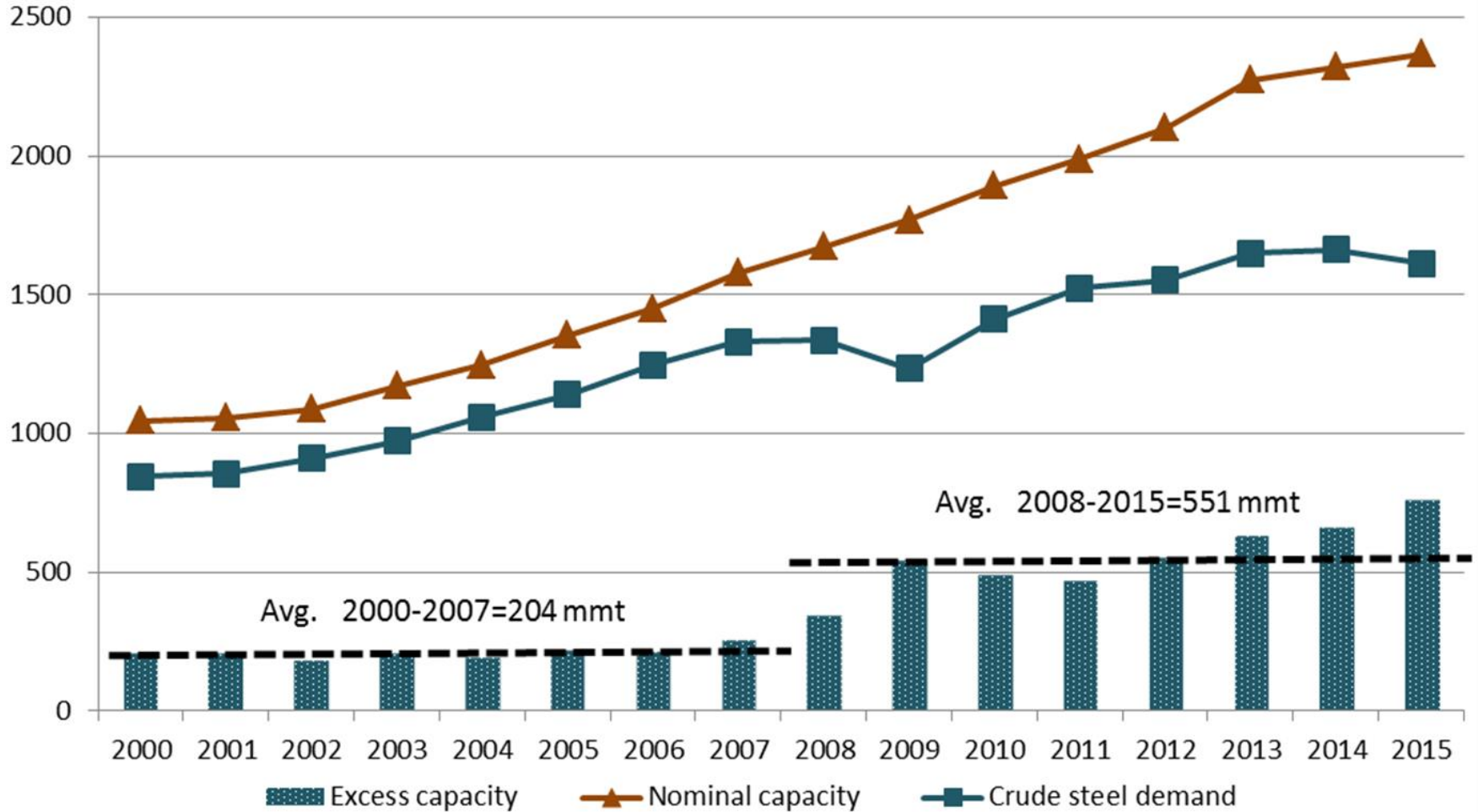
## 1.1. Recent capacity developments



Million tonnes,  
Source: OECD



## 1.2. Global excess capacity



Million tonnes,  
Source: World Steel Association and OECD calculations



## 2.1. OECD capacity databases

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1. Existing crude steelmaking capacity:
  - Aggregate crude steelmaking capacity data at economy/regional level
  - The detailed plant-level information is available internally
  - Aggregates available to Steel Committee and sometimes published
2. New investments in steelmaking capacity:
  - Iron and crude steel steelmaking capacity
  - Micro-level: projects in steelmaking plants, with detailed information
  - Input to derive expectations about capacity developments in  $[t ; t+2]$
  - Made publicly available
3. Plant and capacity closures:
  - Plant-level; iron, crude steelmaking and downstream facilities
  - For internal use, but incorporated into capacity developments



## 2.2. Monitoring

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- **Needs:**
  - Increased demand for public data on steel capacity
  - Key input into analytical work
  
- **Desirable features:**
  - High quality steelmaking capacity data
  - Publicly available on a timely basis
  - Collaboration with government representatives and other stakeholders
  
- **Dissemination:**
  - i. Existing crude steelmaking capacity aggregated at the country level
  - ii. Continued dissemination of micro-data on new investments
  - iii. Data on capacity closures aggregated at the country level
  - iv. Expectations about developments, OECD / non-OECD aggregates



Thank you