

2020 100  
 3-5  
 20%-30%  
 200 2016  
 10000  
 3-5  
 25%  
 2013  
 2014 2015  
 9 23 10 3  
 5 2 6  
 100% 1  
 1 1  
 1 2 9 64  
 10 52 18

PLC



2 5  
201510133529.5  
4 2014  
4  
5 2015  
42  
6 2016  
7 2016  
8 2017 ABB  
771  
300  
6  
4  
1  
2 ABB  
1723





