

Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 26, 2019

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Mali Quintana

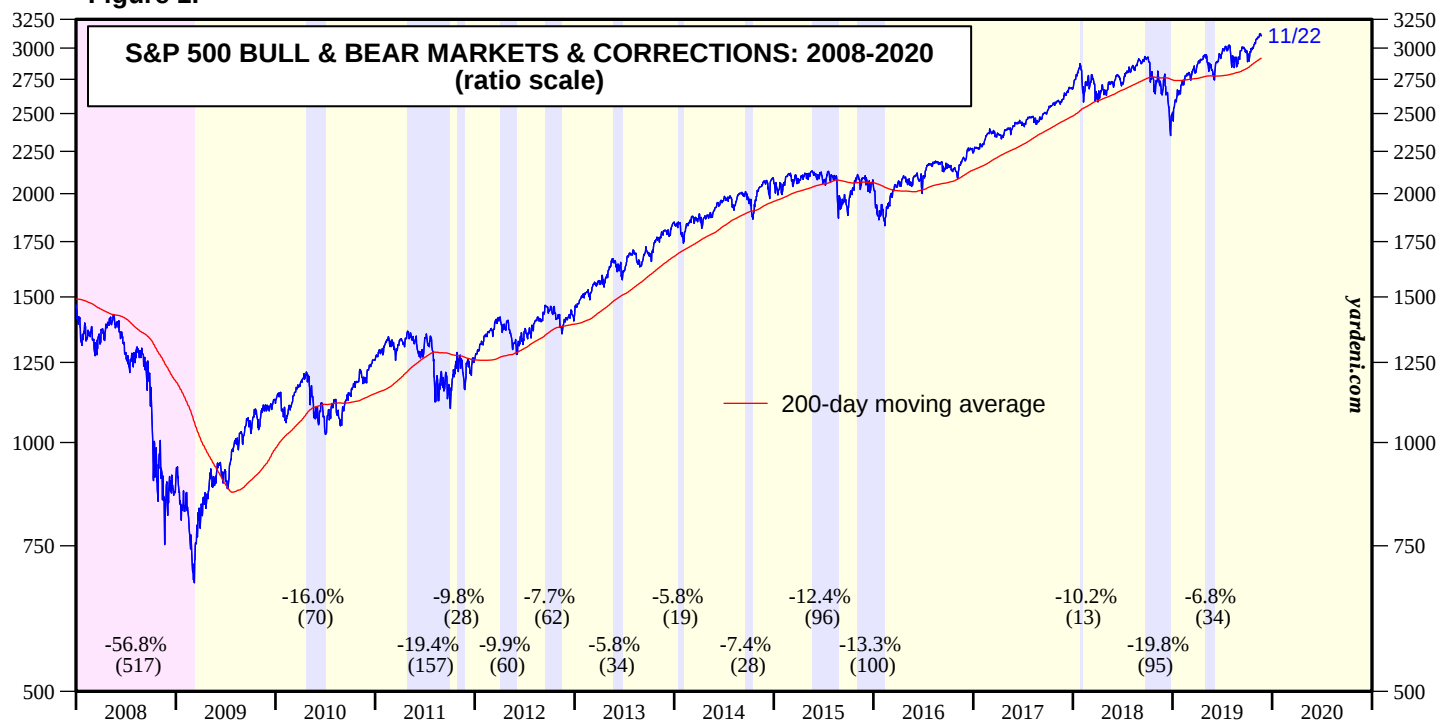
480-664-1333
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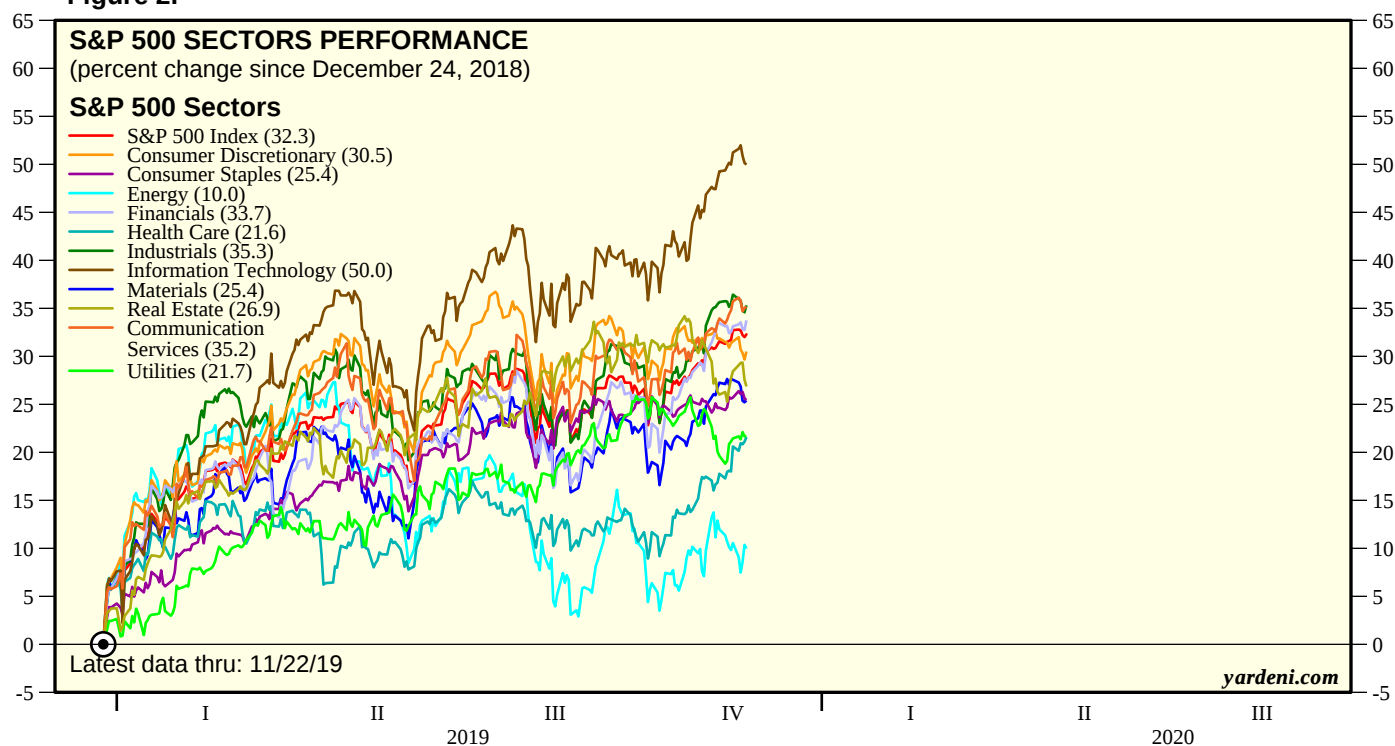
thinking outside the box

Figure 1.



Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.
Source: Standard & Poor's.

Figure 2.



Source: Standard & Poor's.

Figure 3.

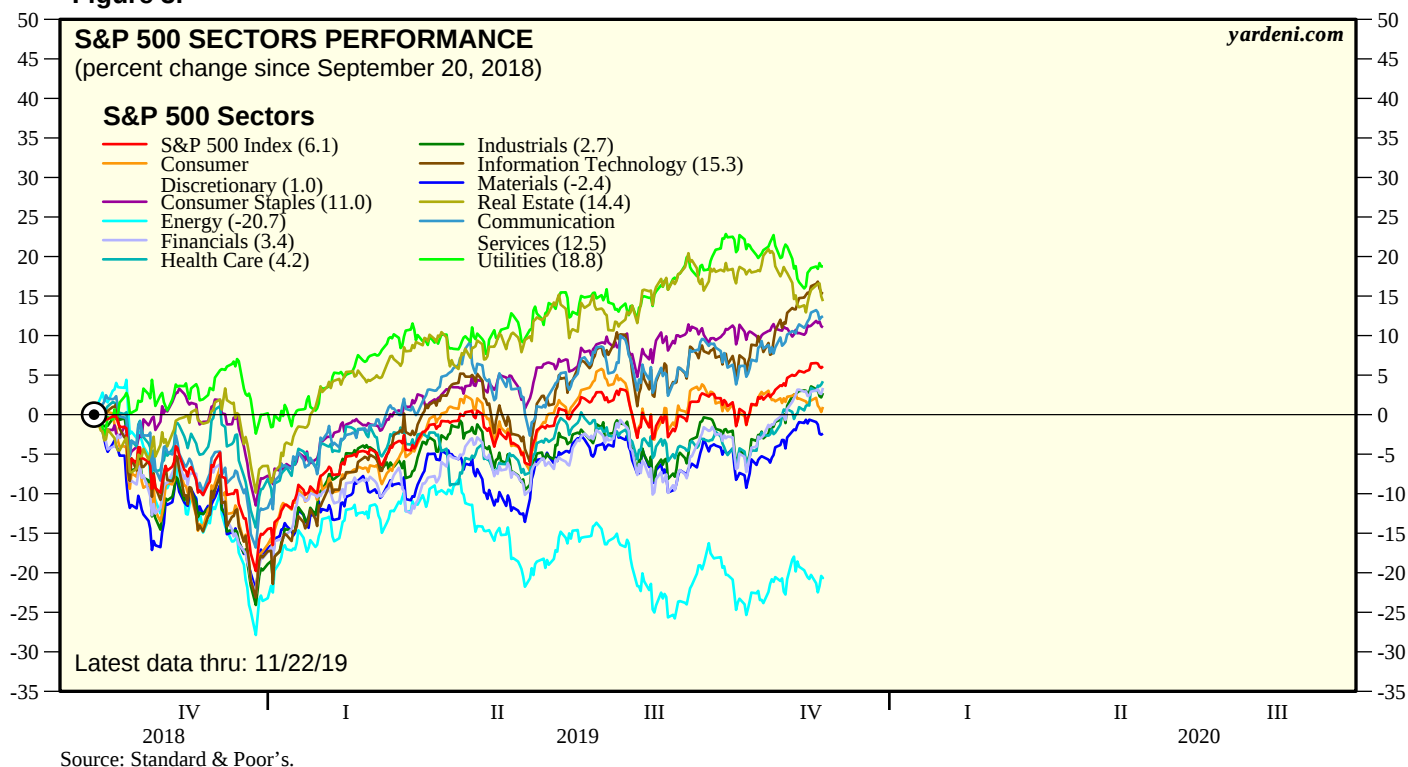
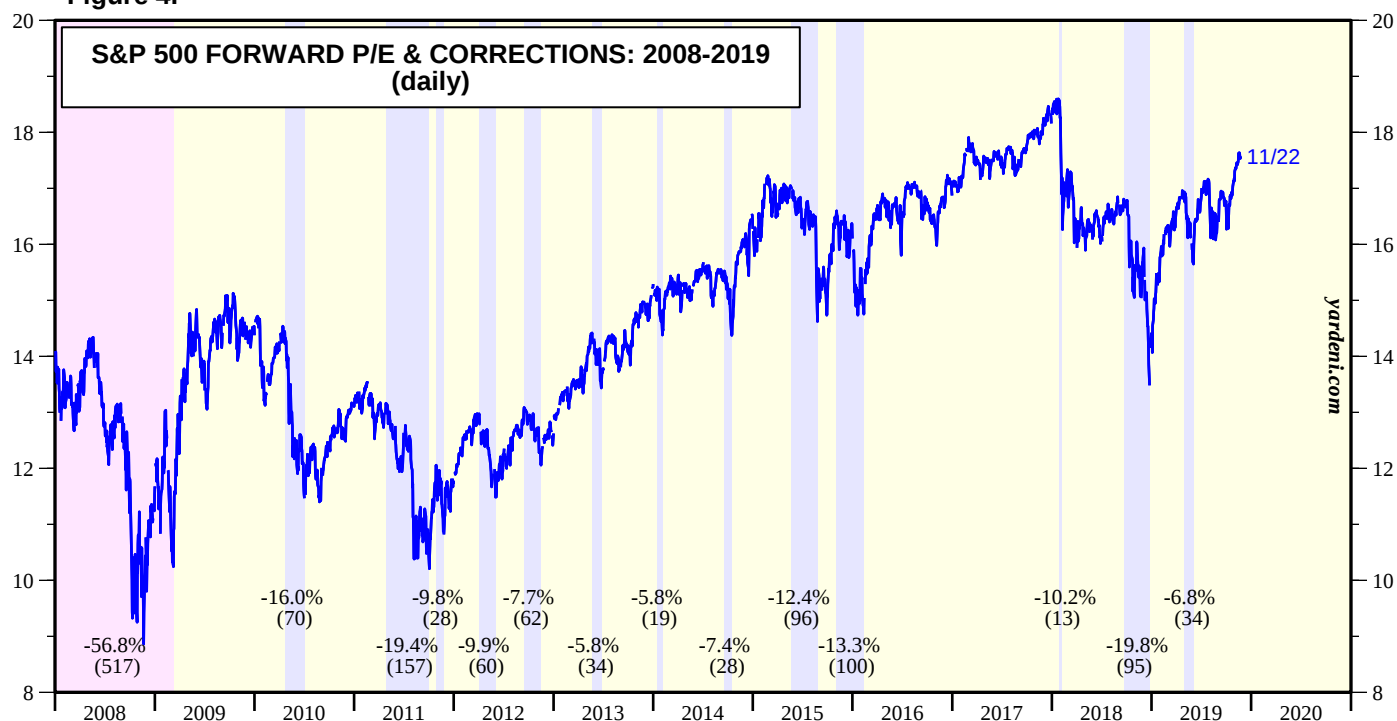
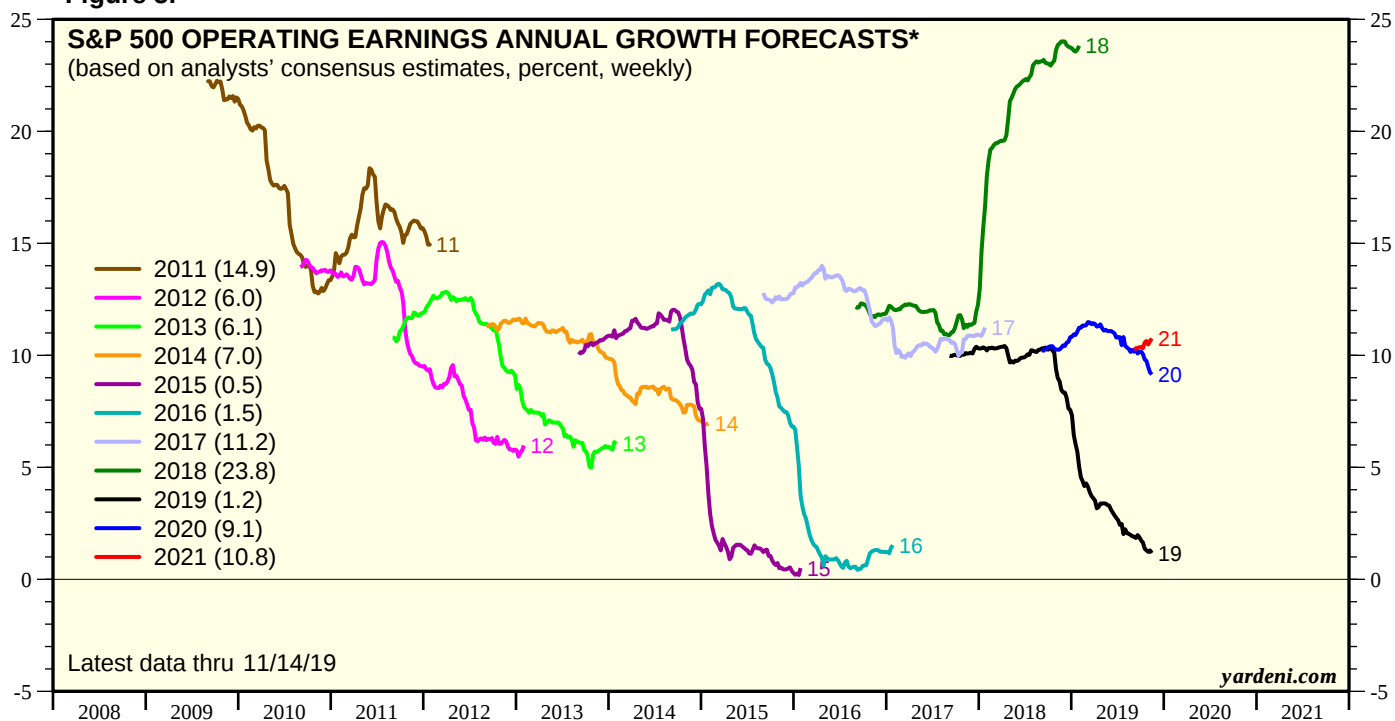


Figure 4.



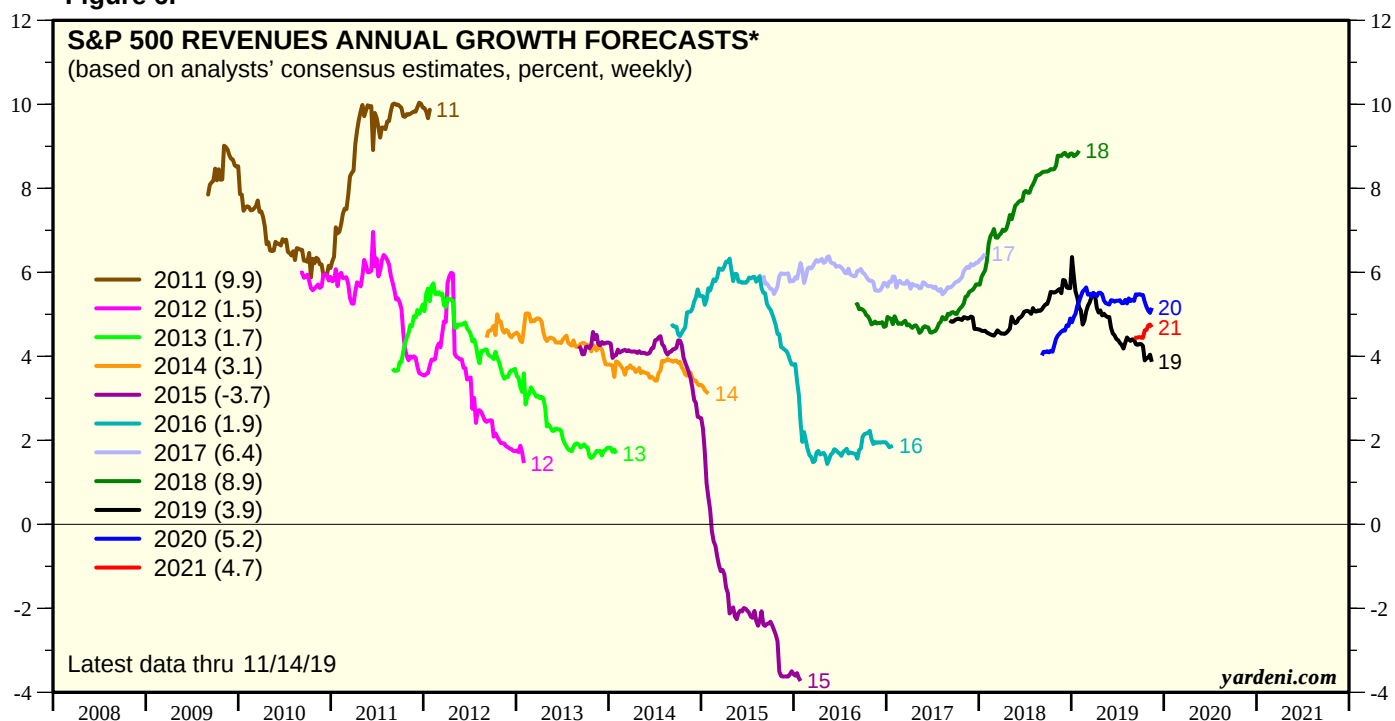
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Source: Standard & Poor's.

Figure 5.



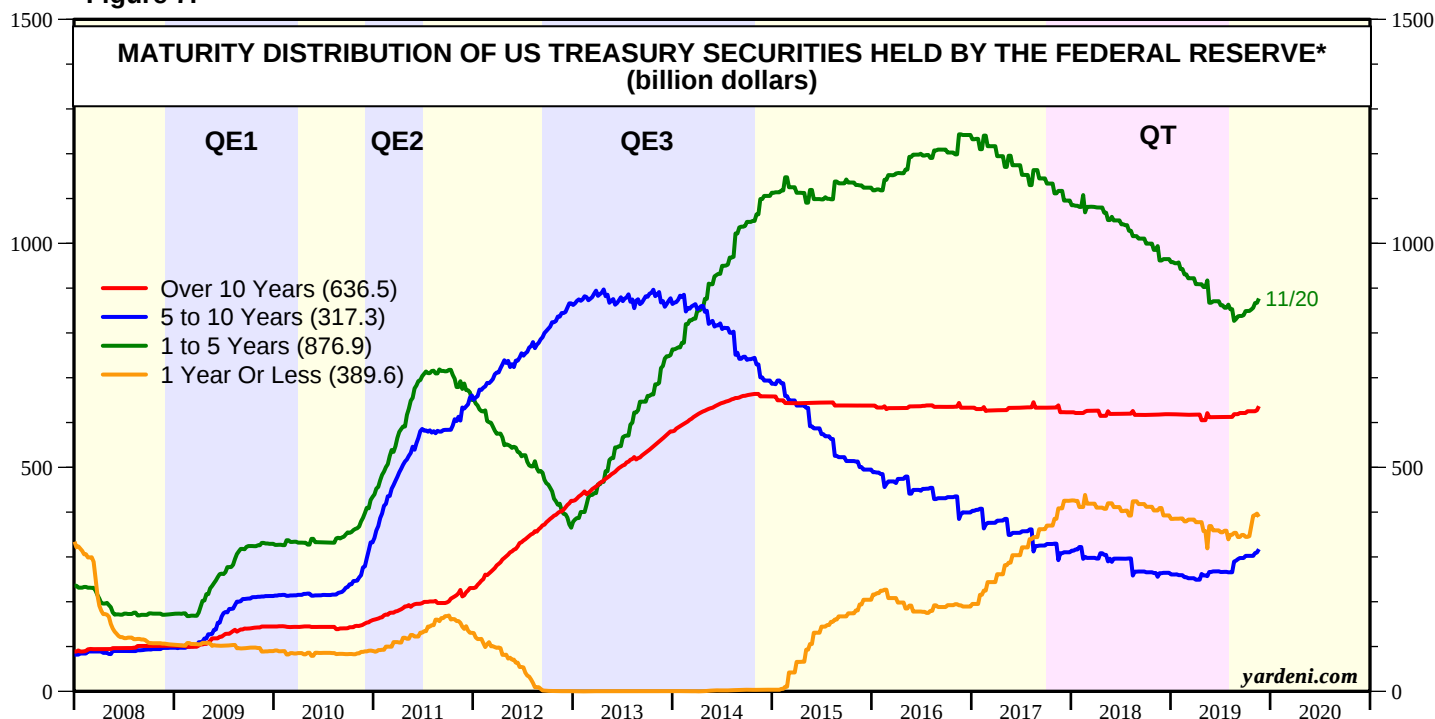
Source: I/B/E/S data by Refinitiv.

Figure 6.



Source: I/B/E/S data by Refinitiv.

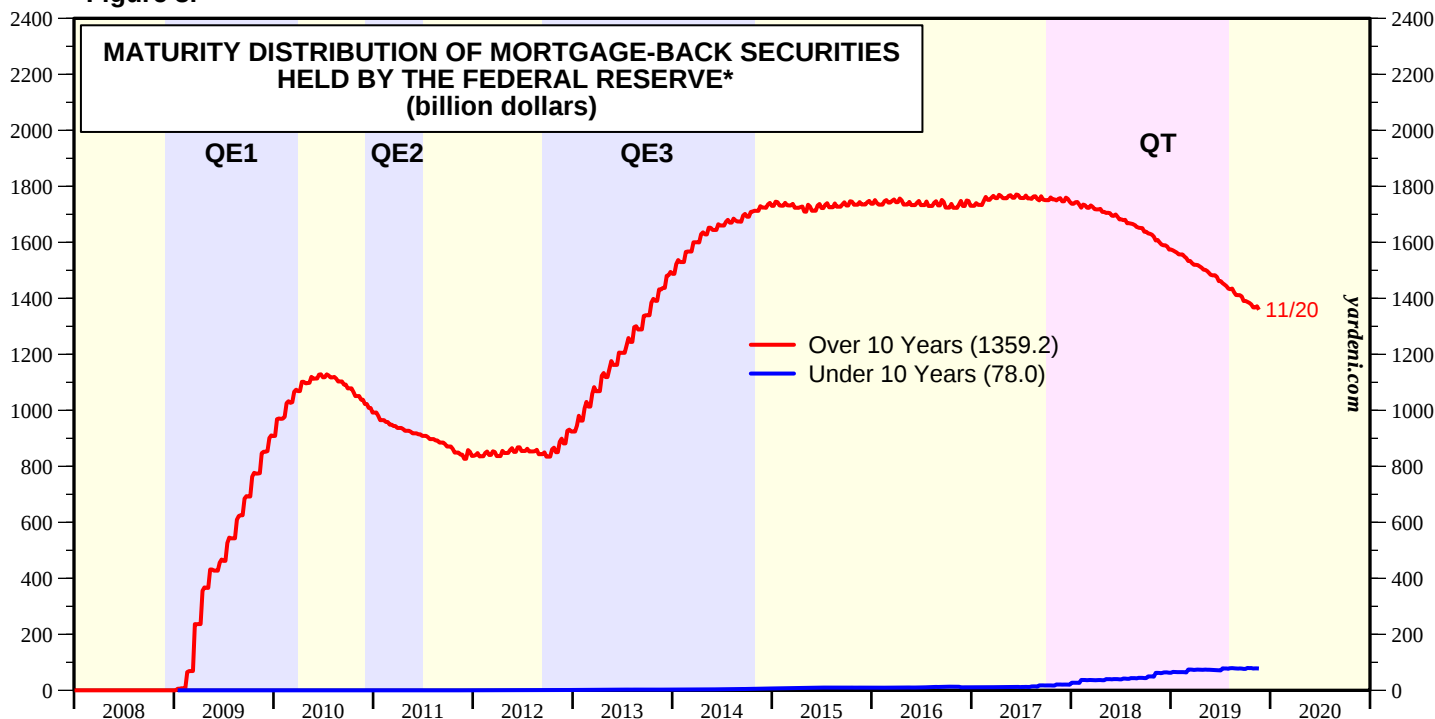
Figure 7.



Note: QE1 (11/25/08) = Fed starts buying \$1.24tn in mortgage securities. QE1 expanded (3/16/2009) = Fed starts buying \$300bn in Treasuries. QE2 (11/3/10) = Fed starts buying \$600bn in Treasuries. QE3 (9/13/12) = Fed starts buying \$40bn/month in mortgage securities (open ended). QE3 expanded (12/12/12) = Fed starts buying \$45bn/month in Treasuries. Fed terminated QE net purchases (10/1/14). QT (10/1/17-7/31/19) = Fed pared holdings.

* Fed data are averages of daily figures for weeks ending Wednesday. Source: Federal Reserve Board.

Figure 8.



Note: QE1 (11/25/08) = Fed starts buying \$1.24tn in mortgage securities. QE1 expanded (3/16/2009) = Fed starts buying \$300bn in Treasuries. QE2 (11/3/10) = Fed starts buying \$600bn in Treasuries. QE3 (9/13/12) = Fed starts buying \$40bn/month in mortgage securities (open ended). QE3 expanded (12/12/12) = Fed starts buying \$45bn/month in Treasuries. Fed terminated QE net purchases (10/1/14). QT (10/1/17-7/31/19) = Fed pared holdings.

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