

Chart Collection for Morning Briefing

Yardeni Research, Inc.

May 4, 2020

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516-972-7683

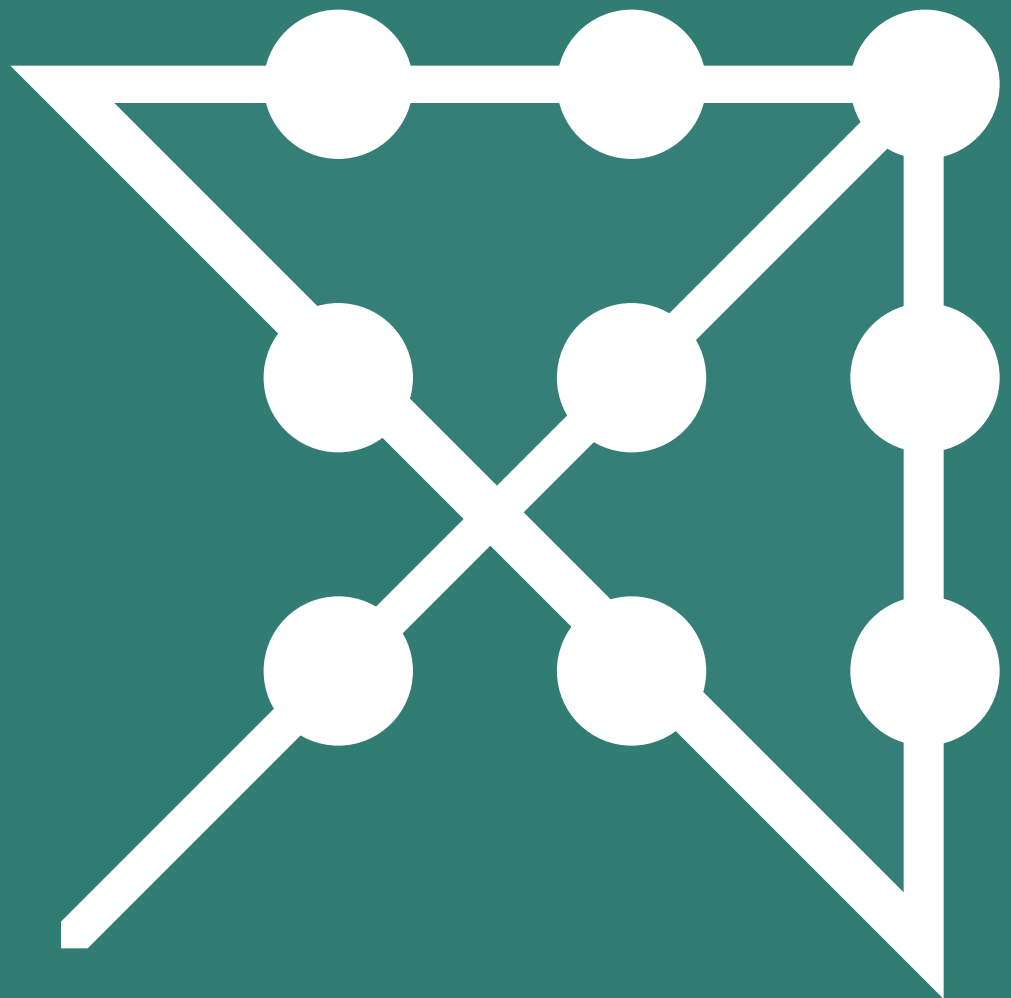
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Mali Quintana

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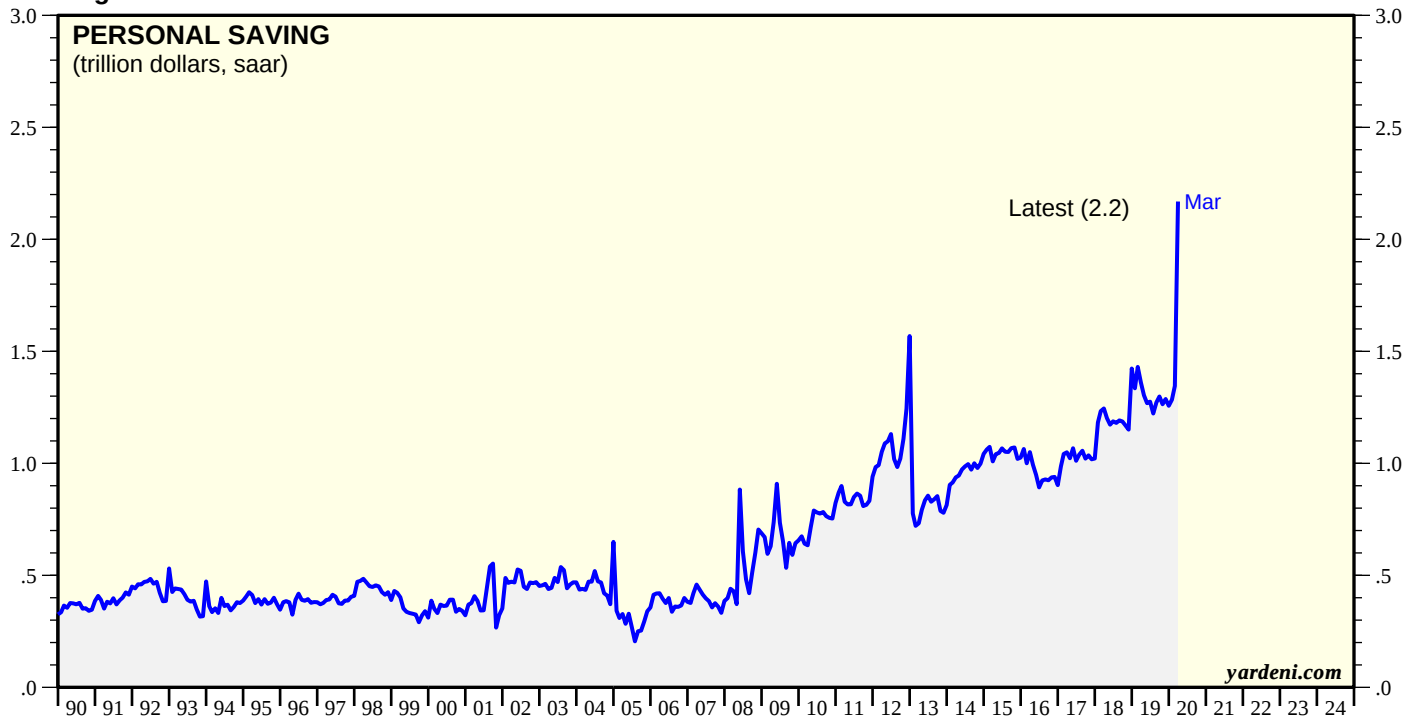
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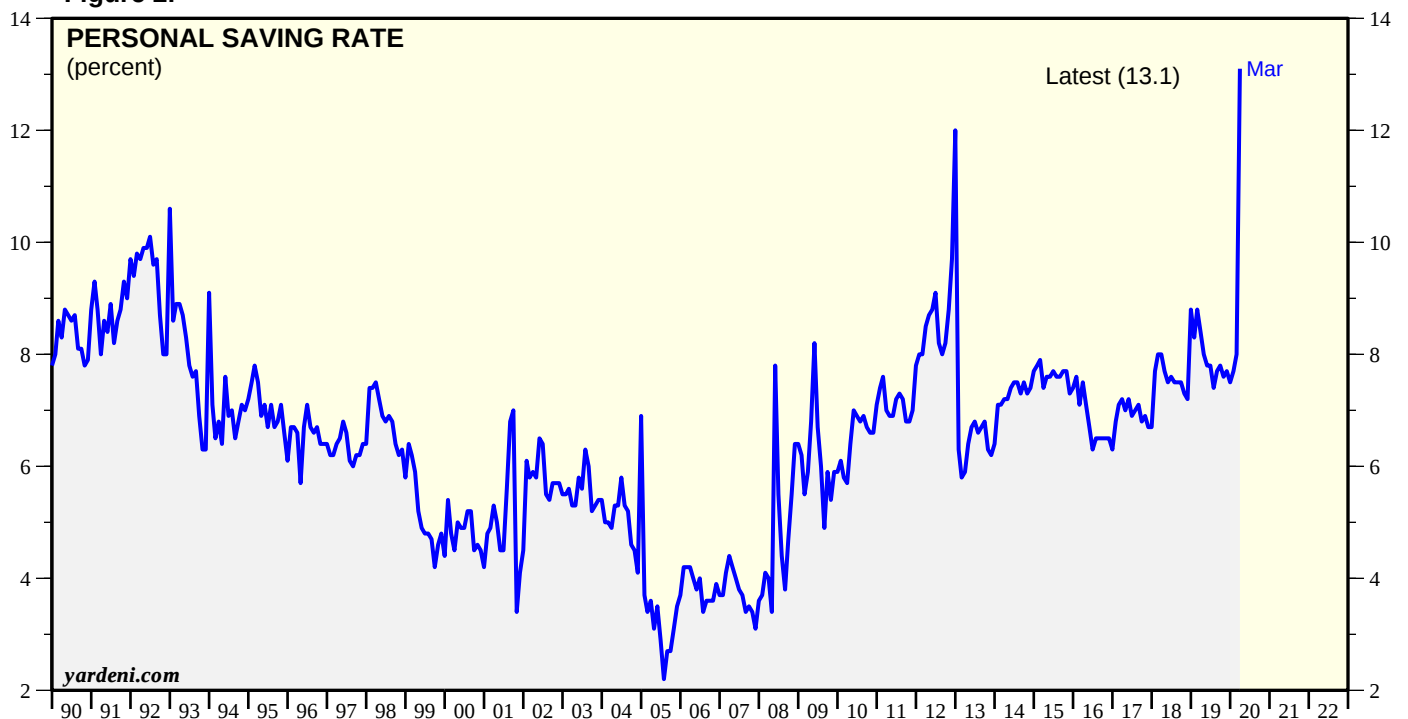
thinking outside the box

Figure 1.



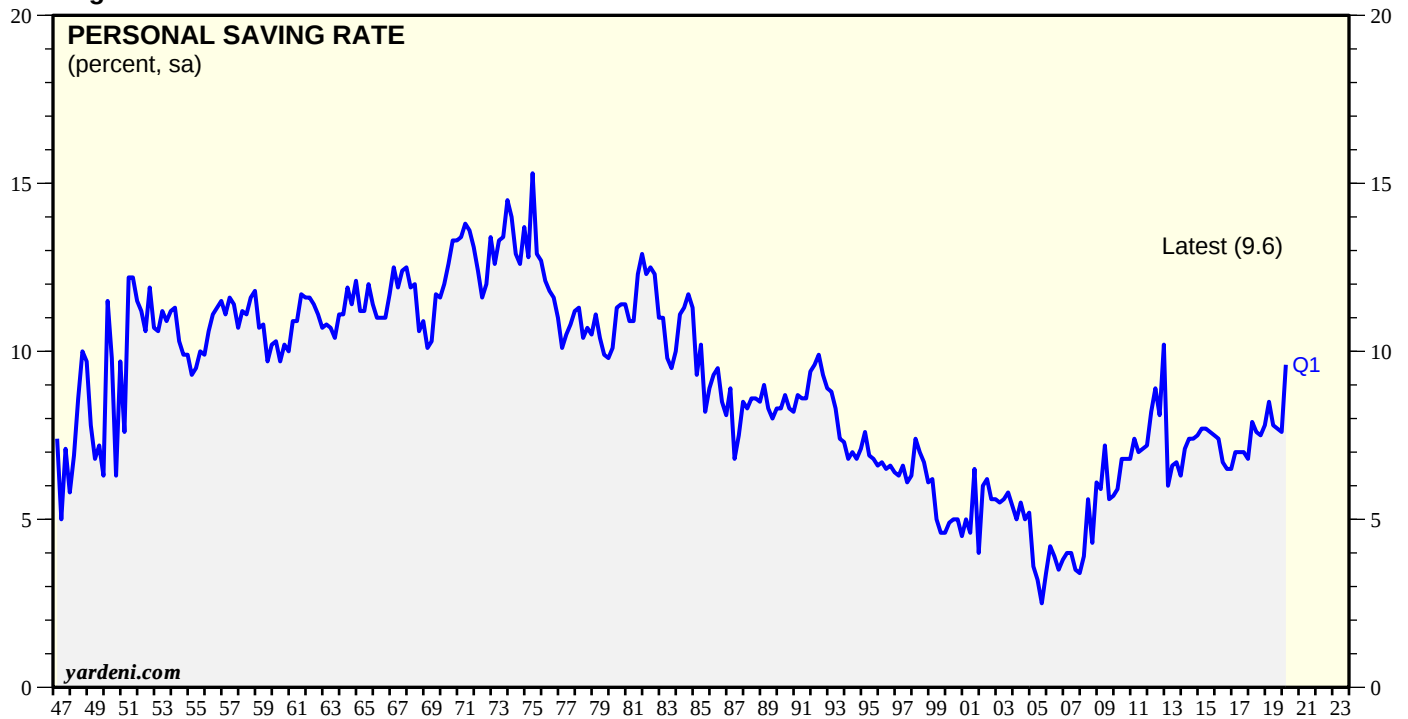
Source: Bureau of Economic Analysis and Haver Analytics.

Figure 2.



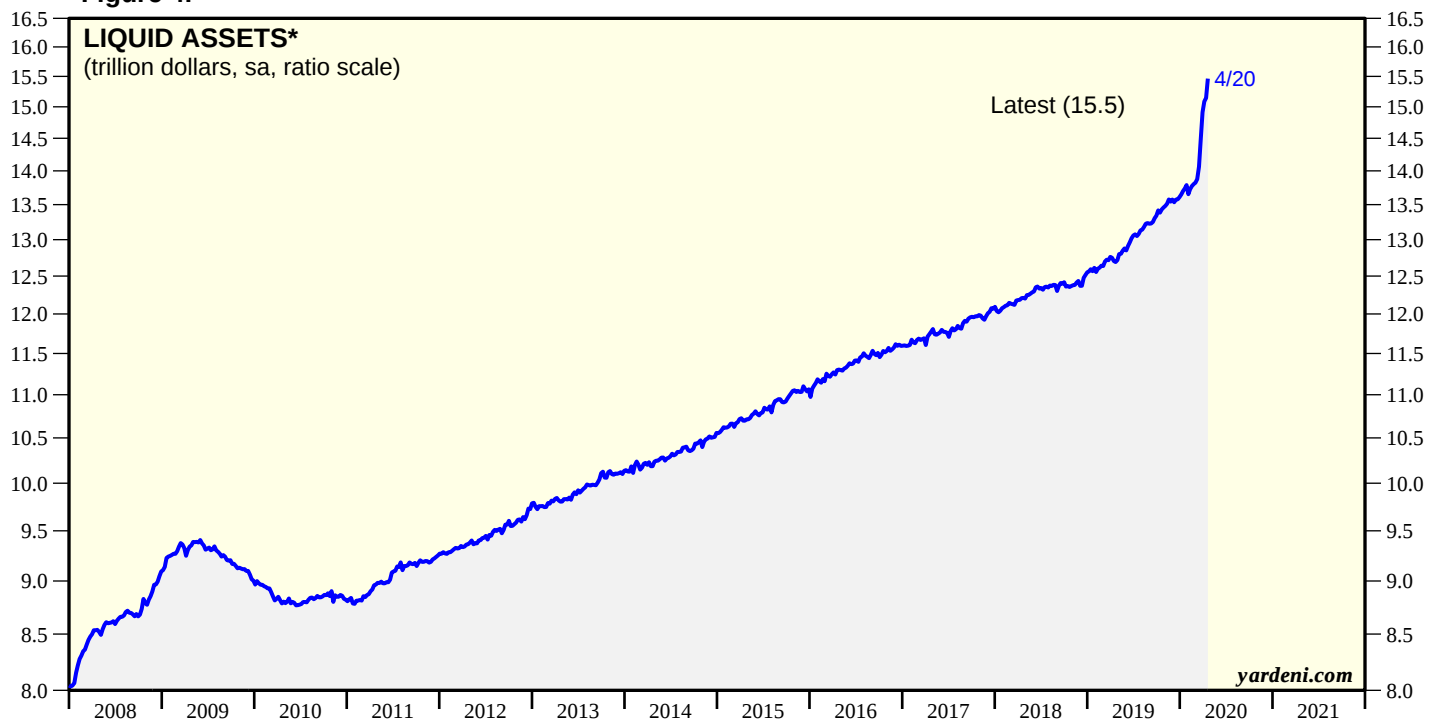
Source: Bureau of Economic Analysis and Haver Analytics.

Figure 3.



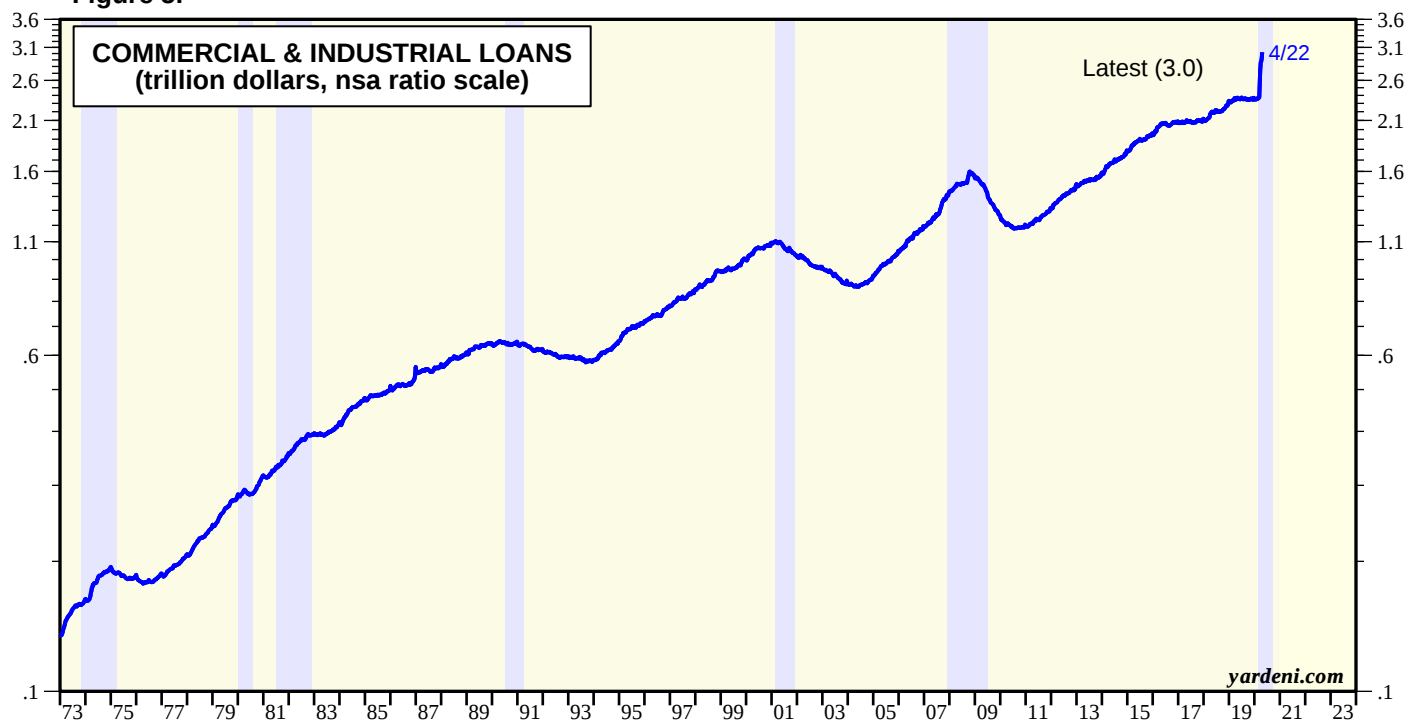
Source: Bureau of Economic Analysis and Haver Analytics.

Figure 4.



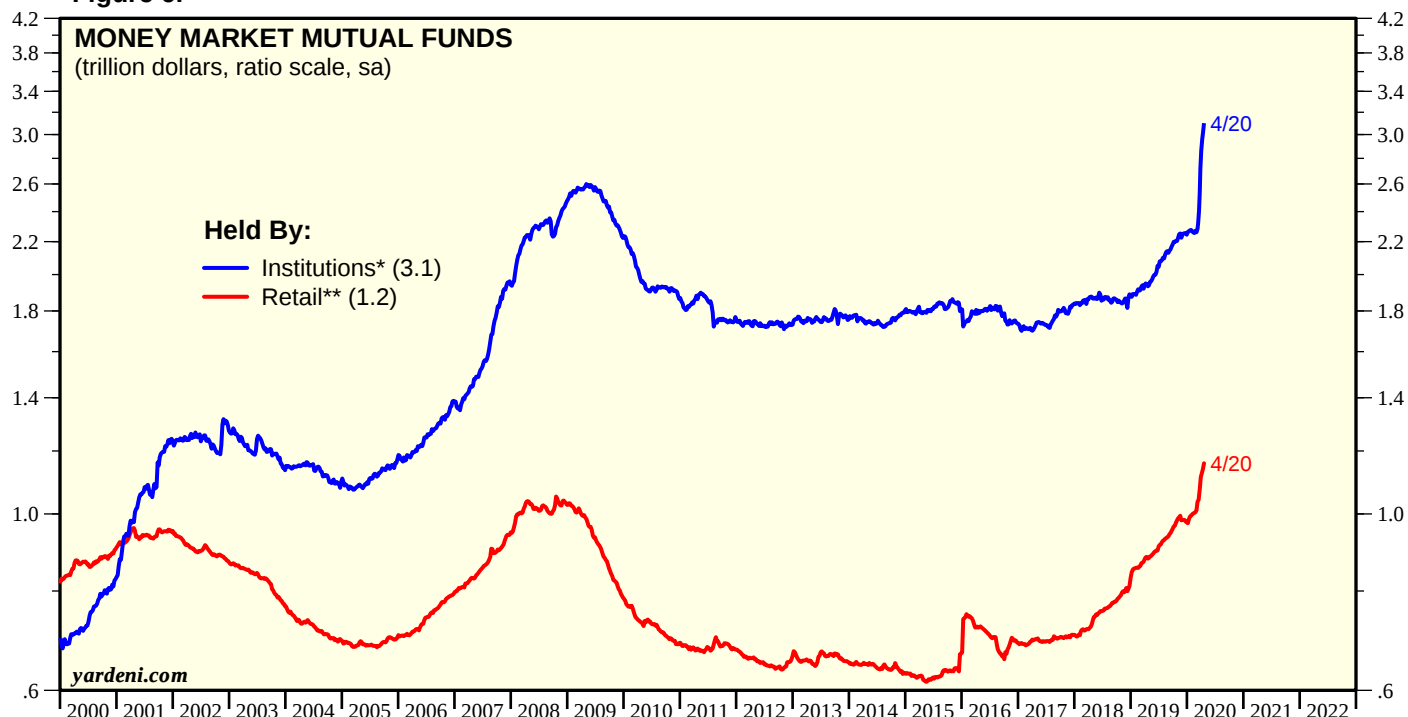
* Total savings deposits (including money market deposit accounts), small time deposits, and total money market mutual funds held by individuals & institutions.
Source: Federal Reserve Board.

Figure 5.



Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: Federal Reserve Board.

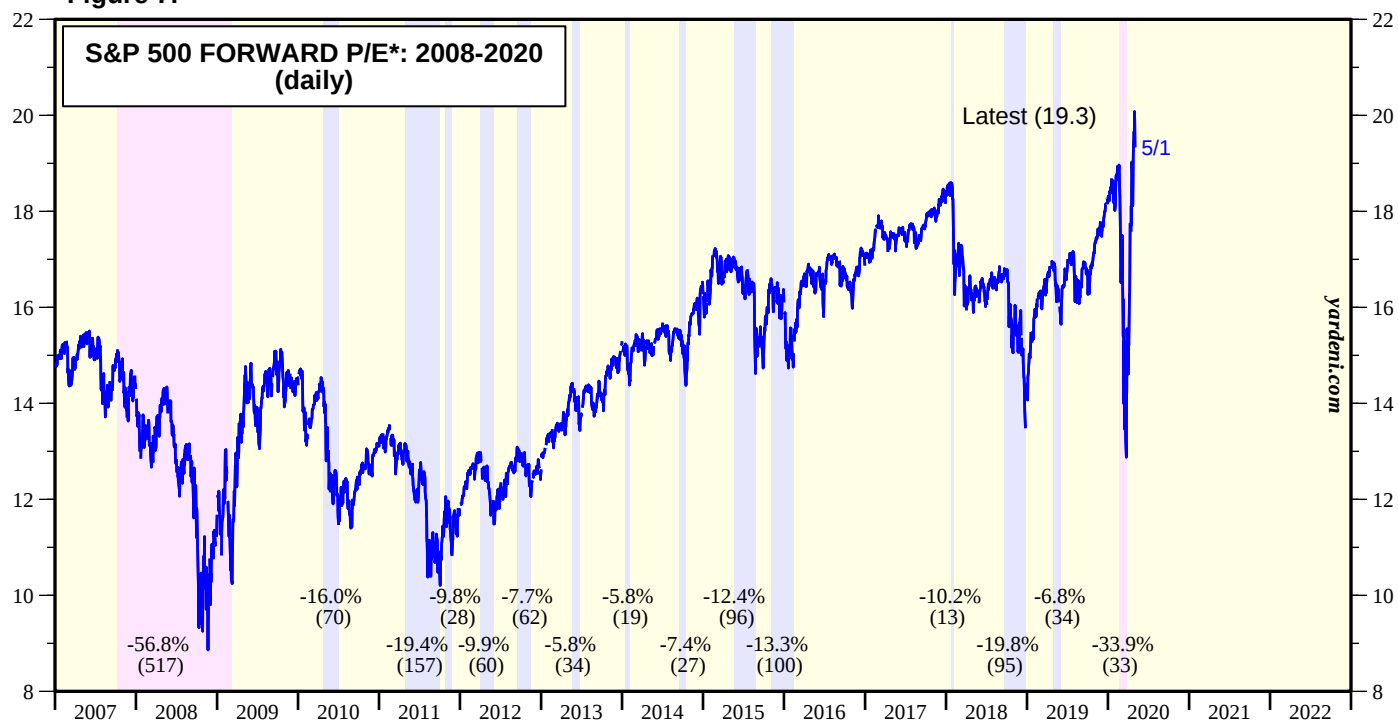
Figure 6.



* Included in M2M, but not in M1 or M2.

** Included in M2. IRA and Keogh account balances are excluded.
Source: Federal Reserve Board.

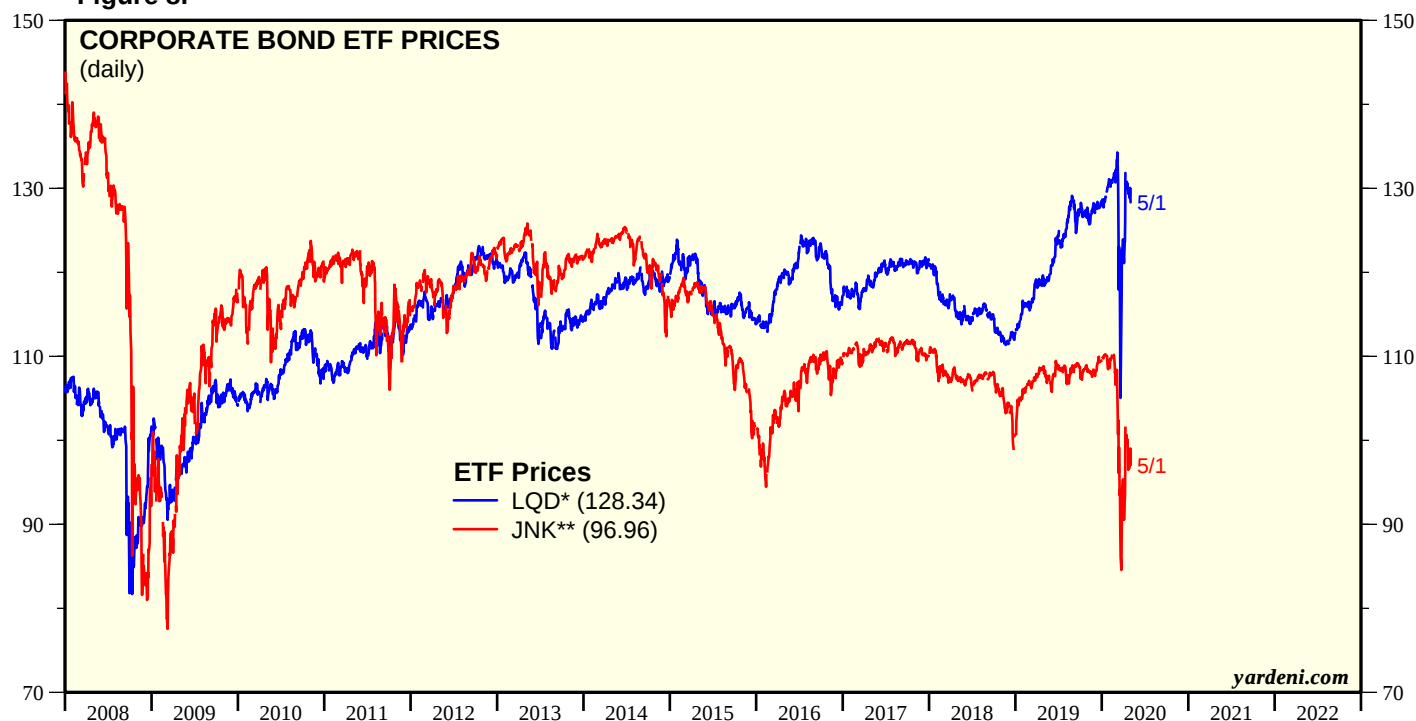
Figure 7.



* Time-weighted average of consensus S&P 500 operating earnings estimates for current year and next year.

Note: Numbers above time line show corrections (declines of 10% or more in the S&P 500) and minor selloffs (declines of 5%-10%). Bear markets are declines of 20% or more. Number of calendar days in parentheses
Source: Standard & Poor's.

Figure 8.

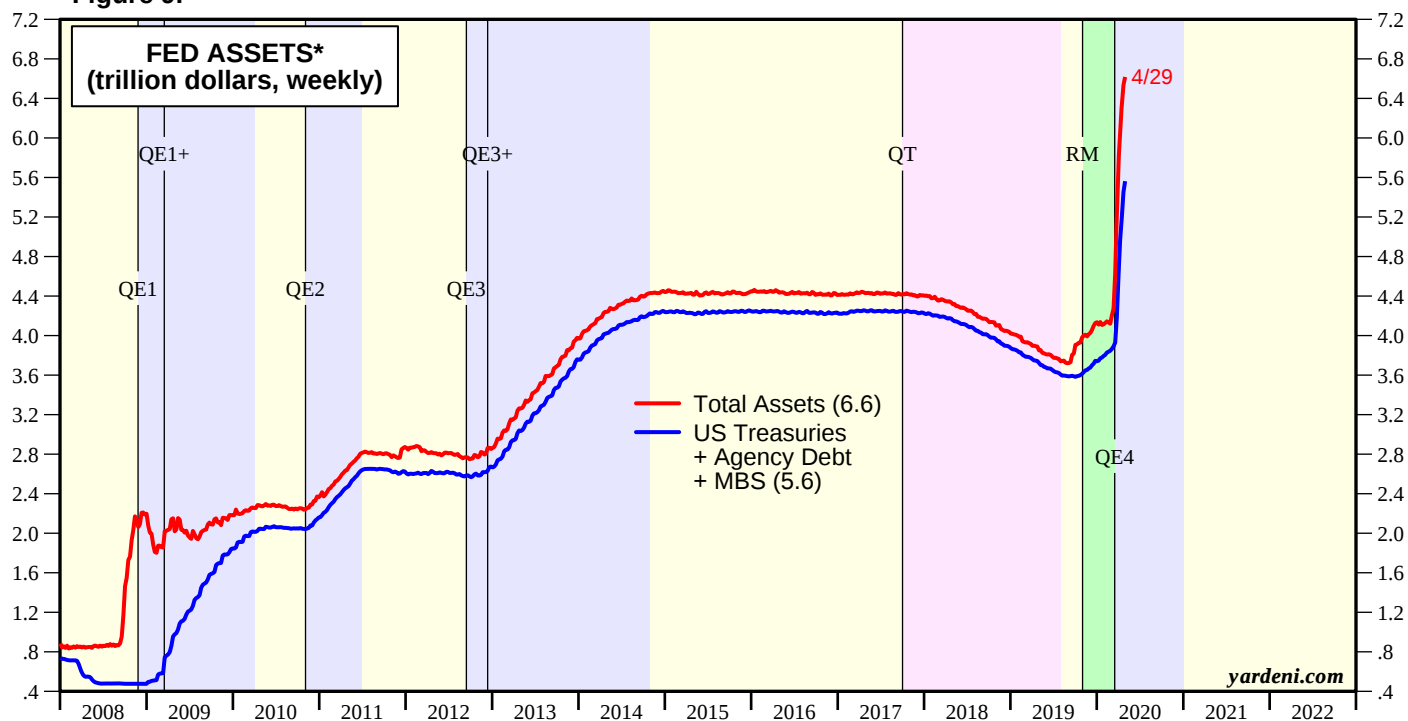


* iShares iBoxx \$ Inv Grade Corporate Bond

** SPDR Bloomberg Barclays High Yield Bond ETF

Source: Thomson Reuters Eikon.

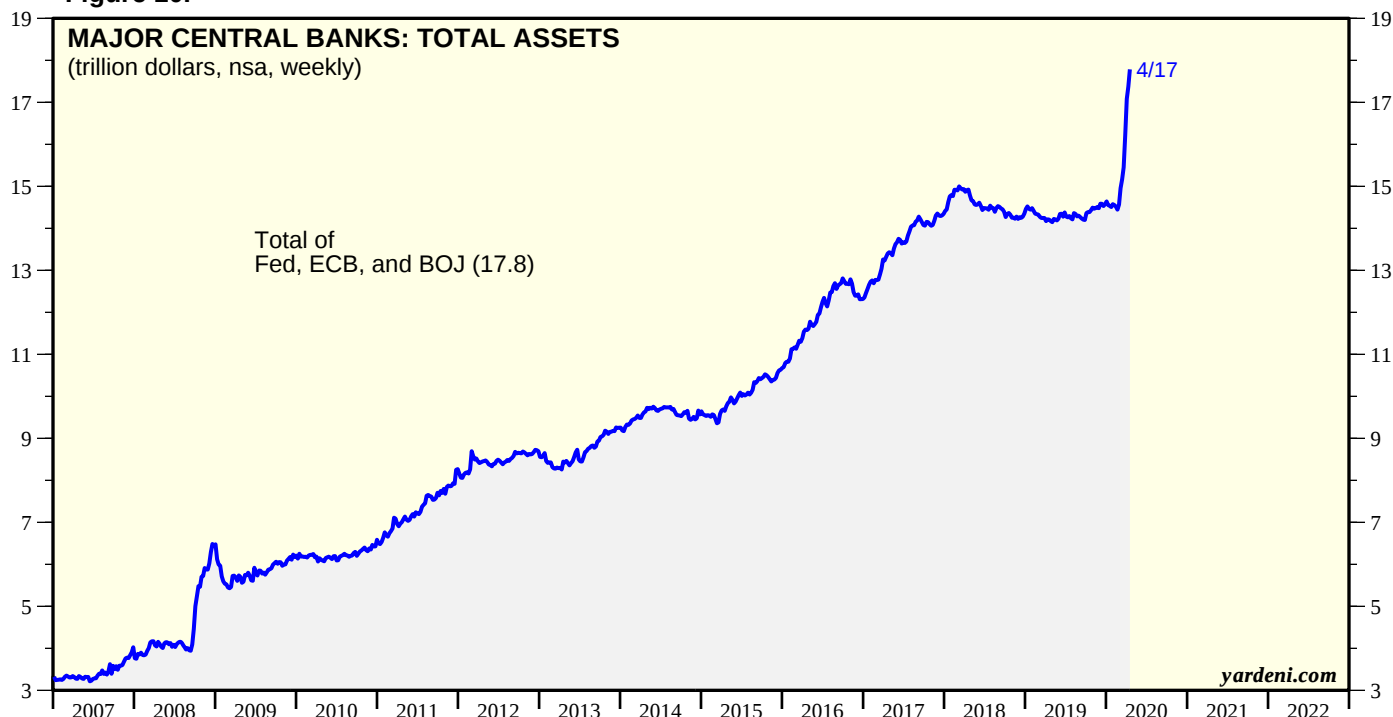
Figure 9.



Note: QE1 (11/25/08-3/31/10) = \$1.24tn in mortgage securities; expanded (3/16/09-3/31/10) = \$300bn in Treasuries. QE2 (11/3/10-6/30/11) = \$600bn in Treasuries. QE3 (9/13/12-10/29/14) = \$40bn/month in mortgage securities (open ended); expanded (12/12/12-10/1/14) = \$45bn/month in Treasuries. QT (10/1/17-7/31/19) = balance sheet pared by \$675bn. RM (11/1/19-3/15/20) = reserve management, \$60bn/month in Treasury bills. QE4 (3/16/20-infinity).

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

Figure 10.



Source: Haver Analytics.

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