

SEPTEMBER 2020

GENERAL ECONOMIC INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|-----------------------------|------|--------------|----------------|---------------|---|-----------|---|----------|-----------------------|
| Leading Index for the US | FEB | 1.72 | 1.57 | 1.10 | ↑ | 9.6% | ↑ | 56.4% | FRED |
| GDP (Quarterly) | Q2 | 19,487 | 21,538 | 21,340 | ↓ | -9.5% | ↓ | -8.7% | FRED |
| US Dollar | AUG | 117.39 | 119.06 | 117.14 | ↓ | -1.4% | ↔ | 0.2% | FRED |
| S&P 500 | SEP | 3,507.44 | 3,288.26 | 2,909.01 | ↑ | 6.7% | ↑ | 20.6% | YAHOO |
| Industrial Production Index | AUG | 101.36 | 100.99 | 109.85 | ↔ | 0.4% | ↓ | -7.7% | FRED |
| PPI | AUG | 194.0 | 192.9 | 199.2 | ↑ | 0.6% | ↓ | -2.6% | FRED |
| Auto Builds (thousands) | JULY | 222.0 | 138.1 | 218.6 | ↑ | 60.8% | ↑ | 1.6% | FRED |

AEROSPACE INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|-------------------|-----|--------------|----------------|---------------|---|-----------|---|----------|------------------------|
| Boeing Orders | AUG | 8 | 0 | 6 | | | ↑ | 33.3% | BOEING |
| Boeing Deliveries | AUG | 13 | 4 | 18 | ↑ | 225.0% | ↓ | -27.8% | BOEING |
| Airbus Orders | AUG | 1 | 4 | 16 | ↓ | -75.0% | ↓ | -93.8% | AIRBUS |
| Airbus Deliveries | AUG | 38 | 46 | 42 | ↓ | -17.4% | ↓ | -9.5% | AIRBUS |

OIL & GAS INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|---------------------------------|------|--------------|----------------|---------------|---|-----------|---|----------|------------------------------|
| # of Oil Rigs (North America) | SEP | 306 | 308 | 1,045 | ↓ | -0.6% | ↓ | -70.7% | BAKER HUGHES |
| Oil Price (Cushing, Spot Price) | AUG | \$42.34 | \$40.71 | \$54.81 | ↑ | 4.0% | ↓ | -22.8% | EIA |
| Crude Oil Production | JUNE | 313,086 | 310,501 | 362,626 | ↑ | 0.8% | ↓ | -13.7% | EIA |
| Oil Inventories | JUNE | 531,926 | 520,961 | 463,446 | ↑ | 2.1% | ↑ | 14.8% | EIA |
| Hydraulic Fracturing | AUG | 46.7 | 46.7 | 68.3 | ↔ | 0.0% | ↓ | -31.6% | FRED |

POWER INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|---------------------------------|------|--------------|----------------|---------------|---|-----------|---|----------|---------------------|
| Natural Gas Production | JUNE | 2,876,260 | 2,926,709 | 2,943,471 | ↓ | -1.7% | ↓ | -2.3% | EIA |
| Coal Production | JULY | 43,087 | 38,506 | 59,035 | ↑ | 11.9% | ↓ | -27.0% | EIA |
| Fossil Fuel Production | MAY | 5.849 | 6.241 | 6.827 | ↓ | -6.3% | ↓ | -14.3% | EIA |
| Nuclear Electric Power Prod. | MAY | 0.673 | 0.619 | 0.702 | ↑ | 8.7% | ↓ | -4.2% | EIA |
| Renewable Energy Production | MAY | 1.041 | 0.919 | 1.071 | ↑ | 13.2% | ↓ | -2.8% | EIA |
| Total Primary Energy Production | MAY | 7.562 | 7.778 | 8.599 | ↓ | -2.8% | ↓ | -12.1% | EIA |

PROCESS INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|-------------------------------|------|--------------|----------------|---------------|---|-----------|---|----------|----------------------|
| Ethylene Production | JUNE | 17 | 26 | 8 | ↓ | -34.6% | ↑ | 112.5% | EIA |
| Petrochemical Feedstock Prod. | JUNE | 6,990 | 7,959 | 8,781 | ↓ | -12.2% | ↓ | -20.4% | EIA |
| Chemical Production | AUG | 96.7 | 96.1 | 101.3 | ↑ | 0.6% | ↓ | -4.5% | FRED |

HEAVY EQUIPMENT INDICATORS

| Indicator | | Latest Month | Previous Month | Previous Year | | Month Chg | | Year Chg | Source |
|--------------------------------|------|--------------|----------------|---------------|---|-----------|---|----------|-------------------------------|
| Ag, Const., & Mining Machinery | AUG | 60.3 | 60.9 | 78.3 | ↓ | -0.9% | ↓ | -23.0% | FRED |
| New Home Sales | JULY | 901 | 791 | 661 | ↑ | 13.9% | ↑ | 36.3% | CENSUS BUREAU |
| Nonresidential Const. Spending | JULY | \$466,860 | \$471,634 | \$458,054 | ↓ | -1.0% | ↑ | 1.9% | CENSUS BUREAU |
| New Residential Housing Starts | JULY | 1,495 | 1,258 | 1,212 | ↑ | 18.8% | ↑ | 23.3% | CENSUS BUREAU |