



thyssenkrupp Materials NA

Copper and Brass Sales * Ken-Mac Metals * OnlineMetals.com
 thyssenkrupp Steel Services * thyssenkrupp Industrial Services * thyssenkrupp Materials de
 Mexico * thyssenkrupp Engineered Plastics

Daily Metal Values
 Market Close Numbers will be effective on file as of :
2/28/2020

| | 2/27/2020 Market Close | 2/26/2020 Prior Close | Change |
|------------------|---------------------------|--------------------------|---------|
| Comex Copper | 2.5715 | 2.5765 | -0.0050 |
| Published Copper | 3.3500 | 3.3600 | -0.0100 |
| Published Zinc | 1.9200 | 1.9300 | -0.0100 |
| Published Tin | 14.1762 | 14.2760 | -0.0998 |

| | | | |
|---------------------------|---------|---------|---------|
| LME Aluminum | 0.7580 | 0.7604 | -0.0024 |
| LME Copper | 2.5483 | 2.5465 | 0.0018 |
| LME Zinc | 0.9067 | 0.9135 | -0.0068 |
| LME Nickel | 5.5701 | 5.5747 | -0.0046 |
| LME Tin | 7.4162 | 7.5160 | -0.0998 |
| LME Lead | 0.8482 | 0.8482 | 0.0000 |
| Comex Silver per Troy Oz. | 17.6580 | 17.8260 | -0.1680 |

| | | | |
|-----------------------------|--------|--------|---------|
| LME Alum (3-mth future avg) | 0.7684 | 0.7729 | -0.0045 |
| Midwest Spot Alum (Daily) | 0.8975 | 0.9028 | -0.0053 |

| Averages: | Month to Date | Prior Month |
|--------------|---------------|-------------|
| Nickel | 5.7943 | 6.1475 |
| Comex CU | 2.5859 | 2.7497 |
| Midwest Spot | 0.9058 | 0.9440 |

| | | |
|----------------------------------|------------|---------|
| USD to CAD Conversion Effective: | 02/28/2020 | 1.33048 |
| CAD to USD Conversion Effective: | 02/28/2020 | 0.75161 |

| Weekly: | 02/27/20 | 02/20/20 | Change |
|--------------------------------------|----------|----------|--------|
| Ferro-chrome HC min 60-65% Cr 6-8% C | 0.92 | 0.92 | 0.00 |