

**Latrobe Specialty Steel Company**  
**Aerospace Alloys**  
**Raw Material Surcharges (\$/lb) for June 2011**

**Structural Alloys**

3311	\$0.85
4130 , 4140, 4150	\$0.39
4319, 4320, 4343	\$0.67
4340 VV	\$0.71
4340	\$0.67
4340L	\$0.74
4340L+	\$0.80
8620	\$0.46
9310 VV	\$0.90
9310, 9315	\$0.85
16NCD13	\$0.87
300M	\$0.70
35NCD16	\$0.94
4330+V, 4335+V	\$0.72
A-286	\$3.58
AF1410	\$3.54
D6AC	\$0.65
GNB100	\$1.11
HP-9-4-20	\$2.28
HP-9-4-30	\$2.05
HTC	\$0.39
HY180	\$2.97
HYTUF	\$0.69
L-6305	\$0.49
LSC100	\$3.80
MarCast	\$4.56
Marvac 250	\$5.02
Marvac 300	\$5.36
Marvac 350	\$5.87
Nitralloy 135	\$0.40
Nitralloy N	\$0.91
QM54	\$3.49
UT-18	\$0.60
UT-19	\$1.02

**Corrosion (Remelted)**

15-5PH	\$1.42
17-4PH	\$1.40
316L	\$2.73
403 SS	\$0.52
422 SS	\$0.83
Jethete	\$2.31
L410Cb	\$0.59
PH13-8Mo	\$2.26
QS53	\$3.53
XM-27	\$0.96

**Air Melt Stainless**

303	\$1.90
304	\$1.86
304HN	\$1.75
309	\$3.54
310	\$3.54
316	\$2.73
321	\$2.02
347	\$2.62
403	\$0.52
405	\$0.51
410	\$0.47
416	\$0.59
418	\$0.60
420	\$0.48
422	\$0.83
431	\$0.98
440	\$0.66
17-4PH	\$1.40
TLS33SS	\$0.94
TLS40SS	\$1.46
TLS50SS	\$2.78
TLS60SS	\$1.74

**Bearing Steels**

440C	\$0.63
440C AM	\$0.64
440N-DUR	\$0.52
52100	\$0.38
52100T2	\$0.37
Aero-A6	\$0.45
BG-42	\$1.65
CBS 223	\$0.86
CBS 600	\$0.65
CBS50Nil	\$2.12
CSS-42L	\$3.33
Dynaflex	\$0.75
L-6490	\$1.42
Lesco 53	\$1.49
M-50	\$1.56
QC61	\$4.10
QC64	\$3.77

**High Temperature**

MP159 Bar	\$18.50
MP35N Bar	\$21.63
MP35N Billet	\$17.30
MP35N Coil	\$21.63
MP35N Tubing	\$43.26
Aerex	\$26.16
LS-A286	\$3.58
LSS-718	\$8.95
LSS-625	\$10.19

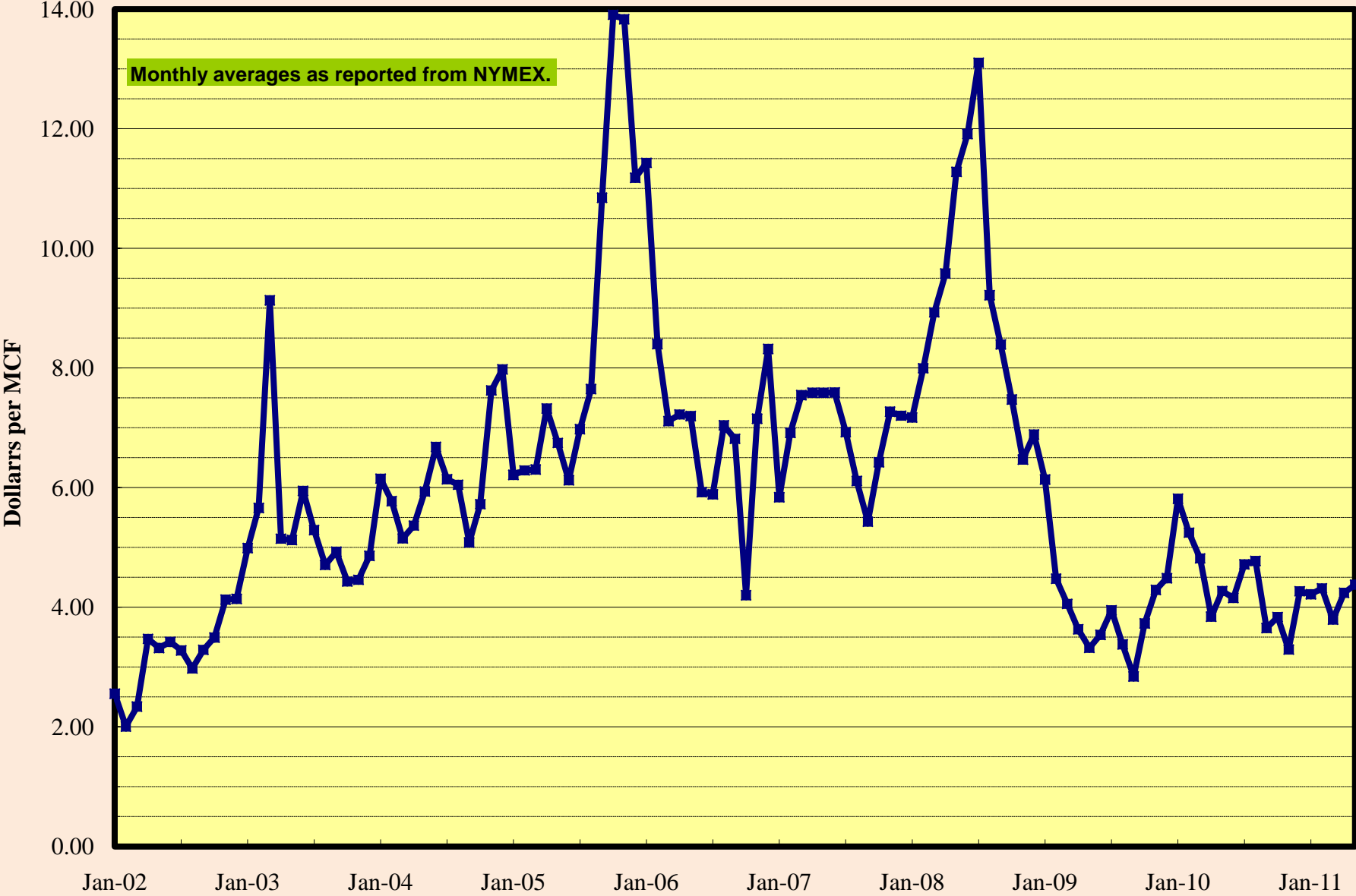
Raw Material Surcharges have been historically calculated based upon a 3 month rolling average for each of the raw material components. *However, due to the volatility of raw material costs, Latrobe Specialty Steel Company reserves the right to modify the surcharge calculation based upon current market conditions.*

Refer to the Marketing Department for applicable surcharges for grades not listed.

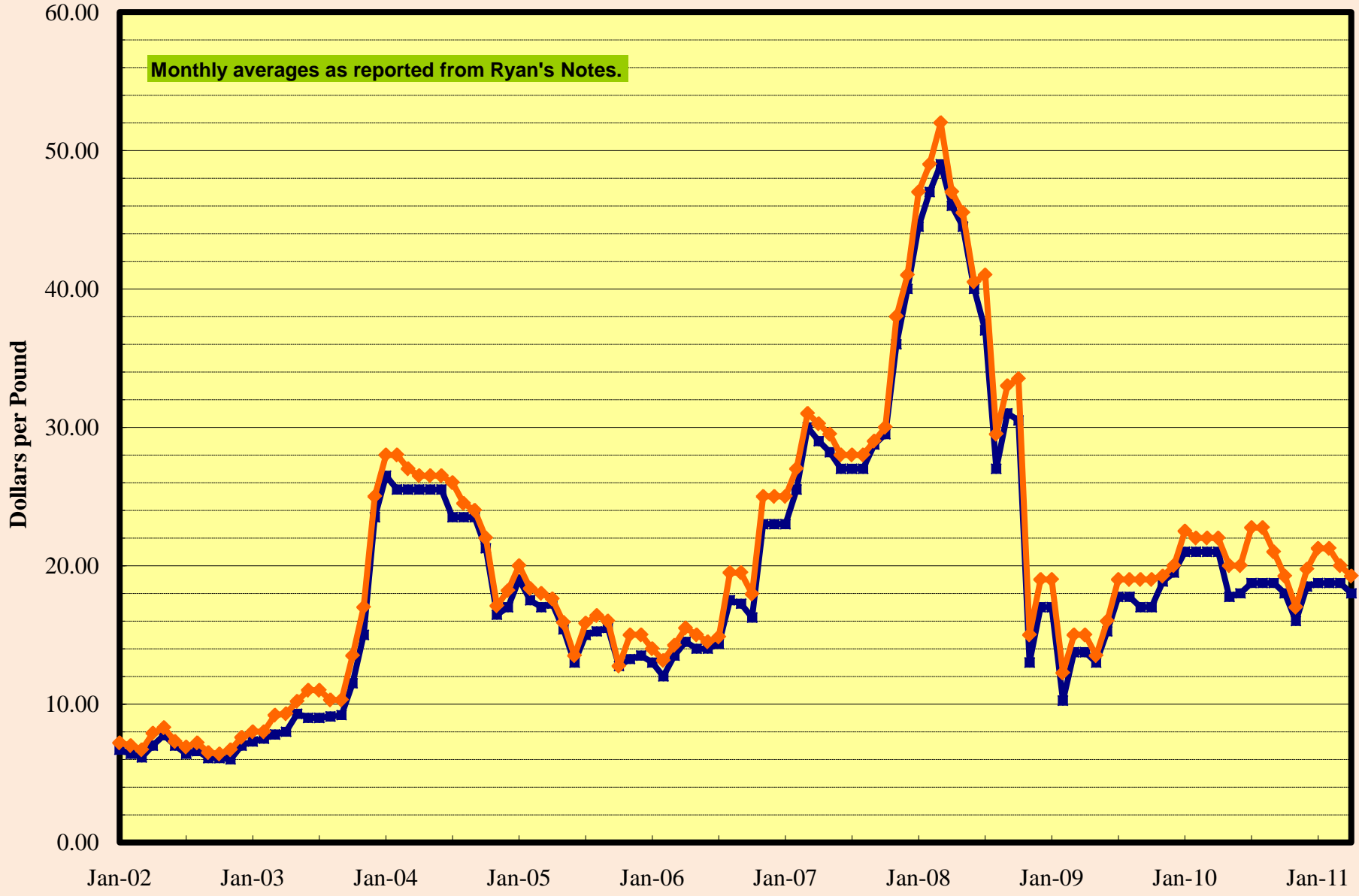
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5/31/2011

# Natural Gas Prices



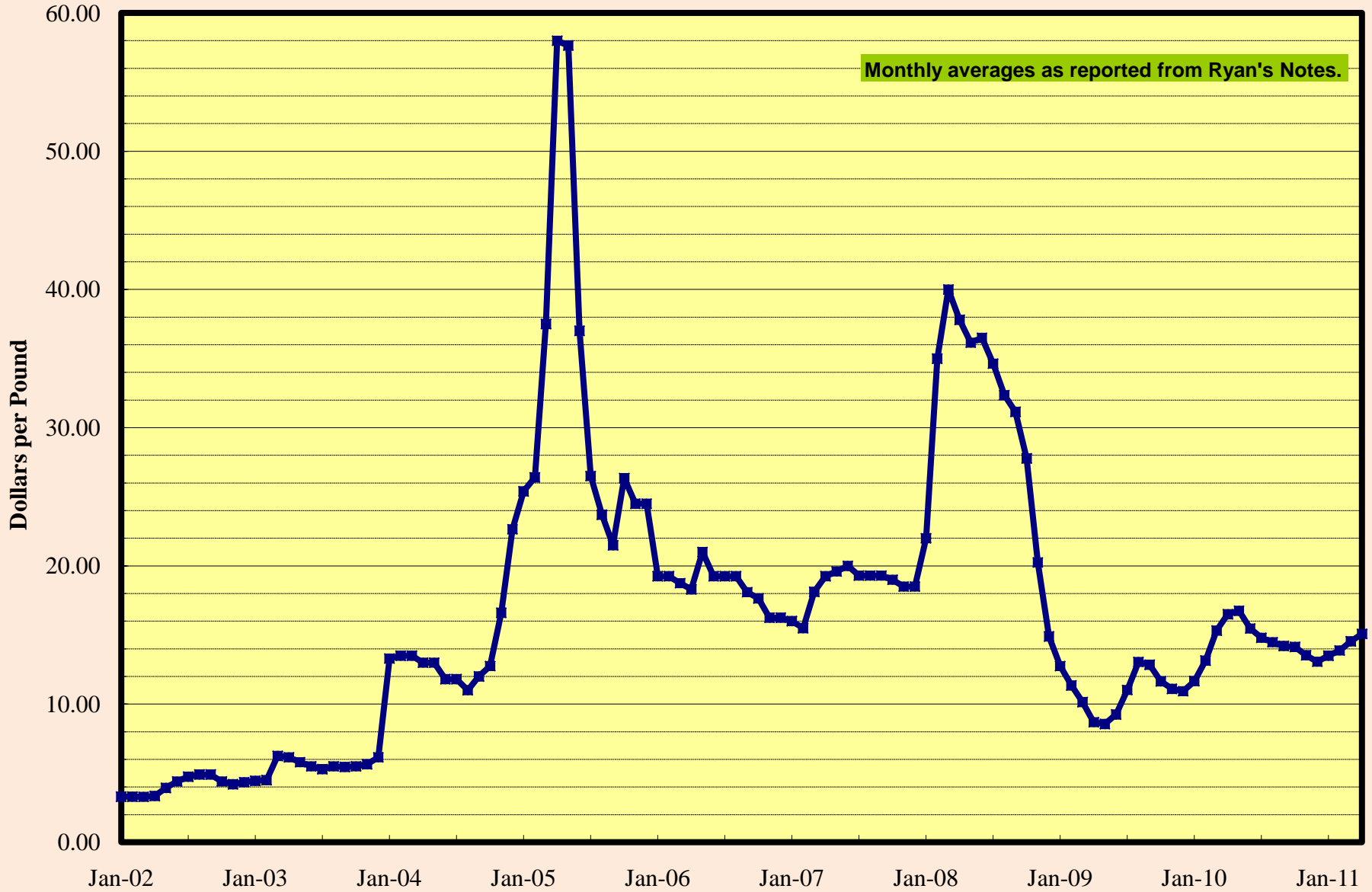
# Cobalt Prices



— Ingot — Cathode

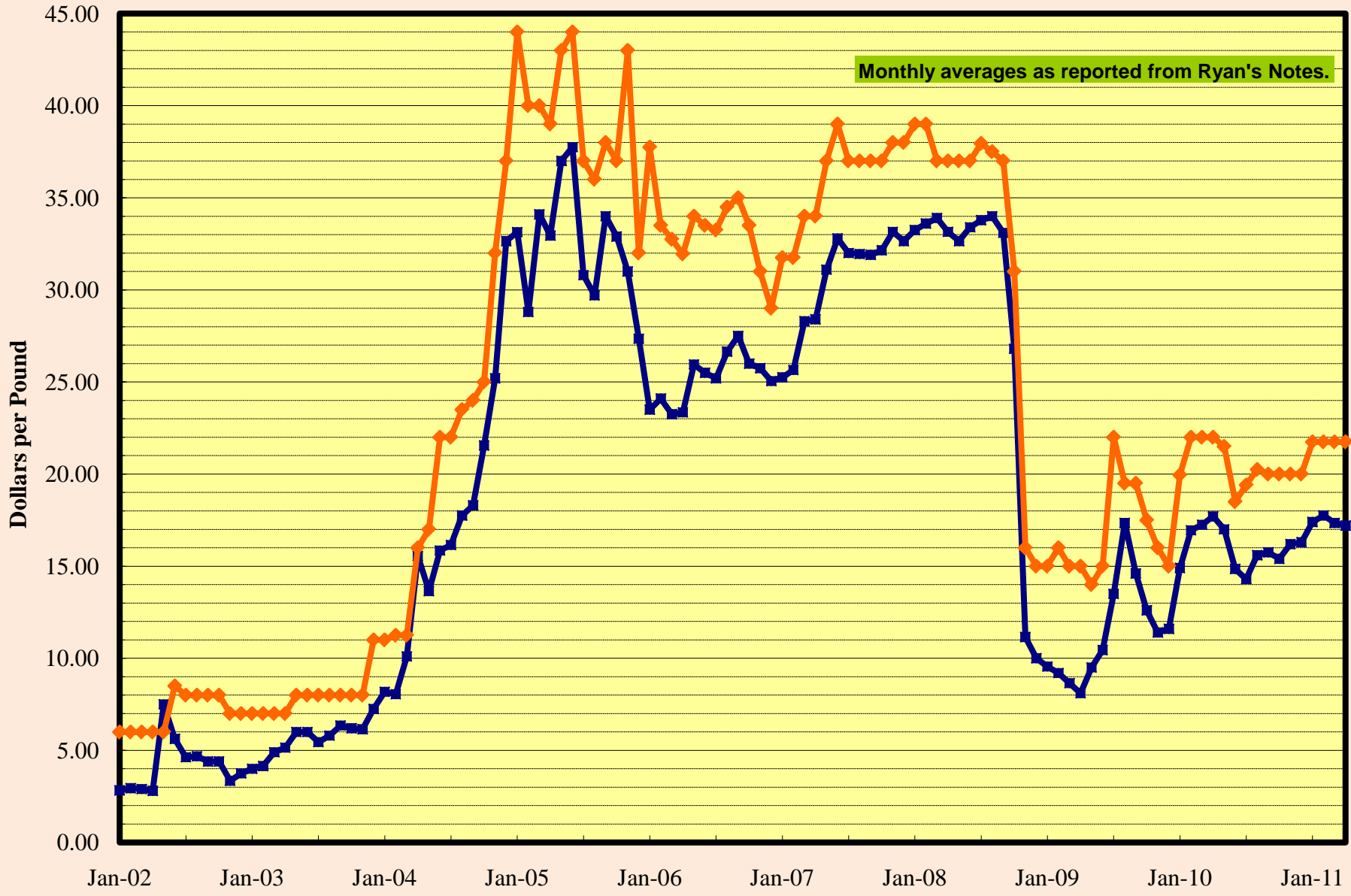


# Ferro Vanadium Prices



# Molybdenum Prices

Monthly averages as reported from Ryan's Notes.



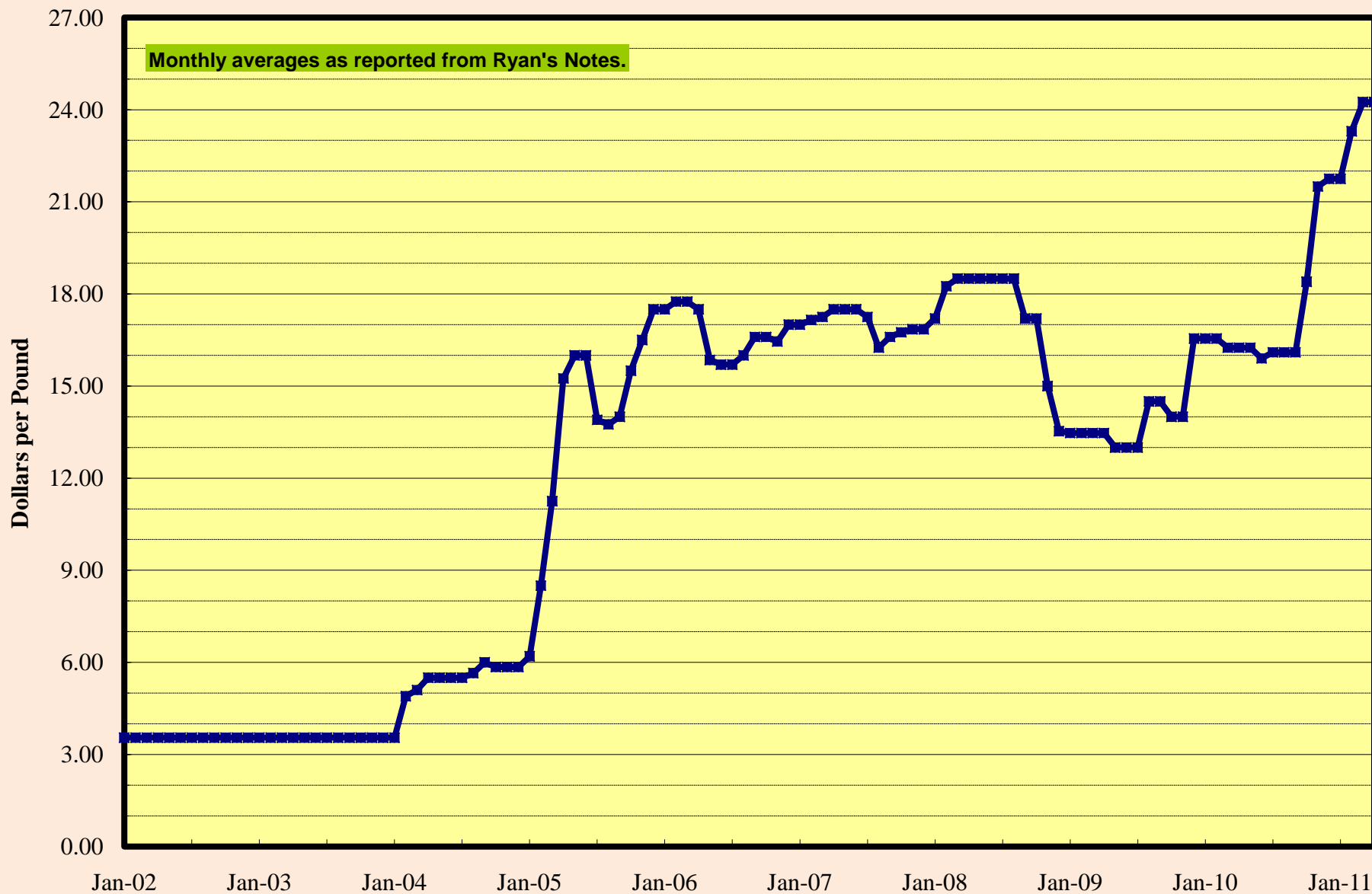
—■— Moly Oxide    —◆— Moly Metal



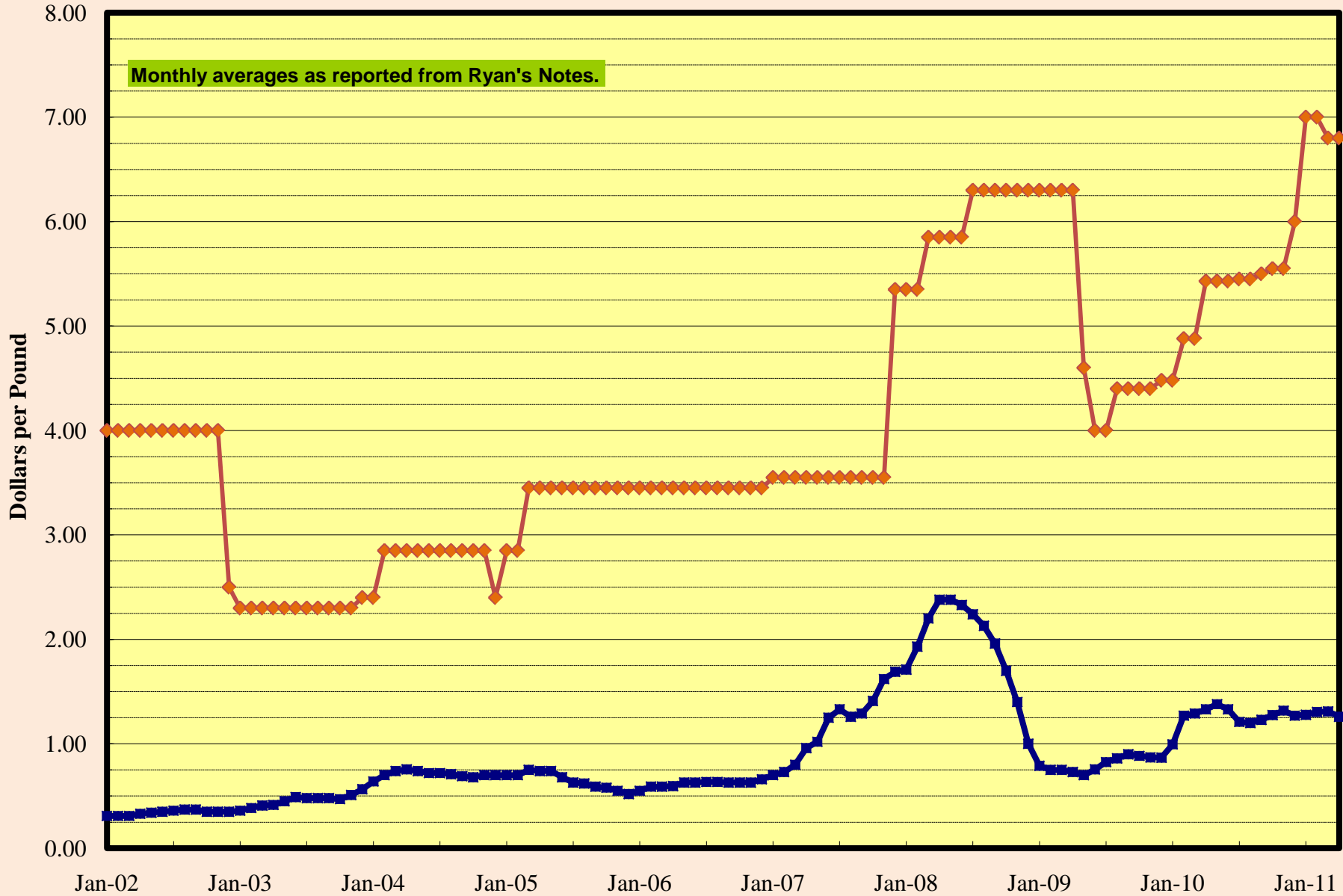
# Dealer Nickel Prices



# Chinese FerroTungsten Prices



# Chromium Prices



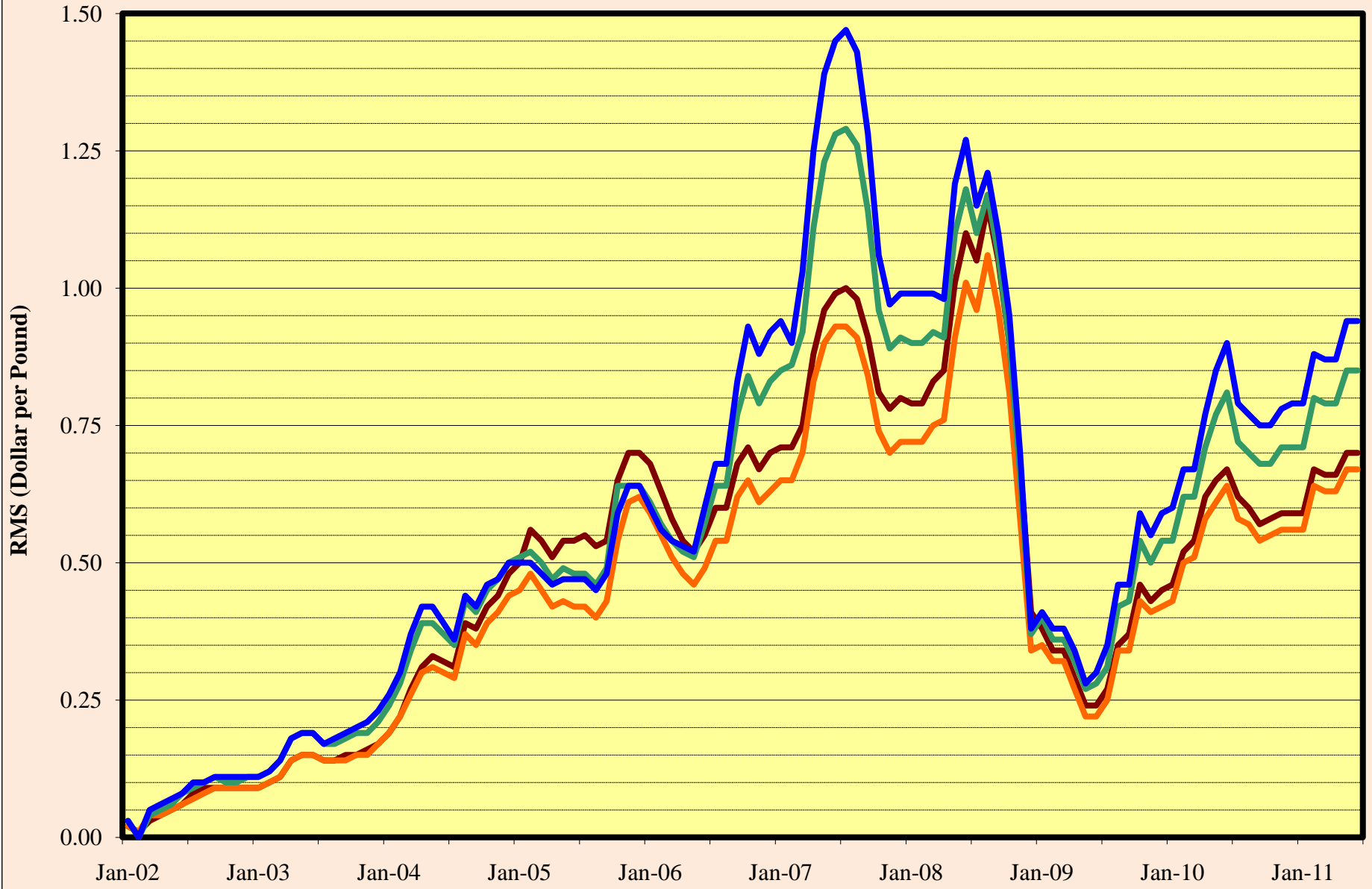
■ FeCr    ◆ Cr Metal



# Iron Busheling Prices



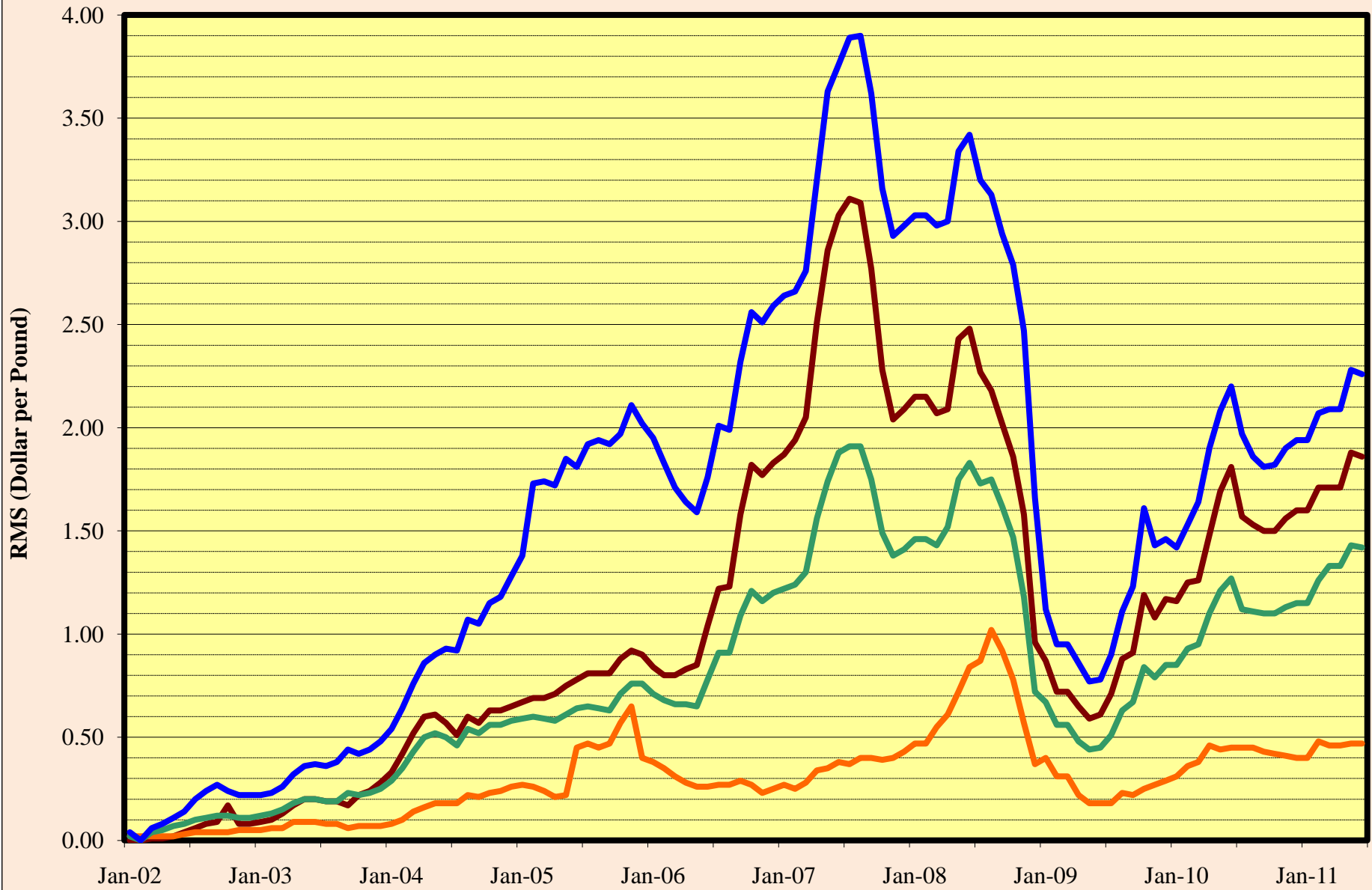
# Selective Structural Alloy Surcharges



300M 4340 9310 NCD16



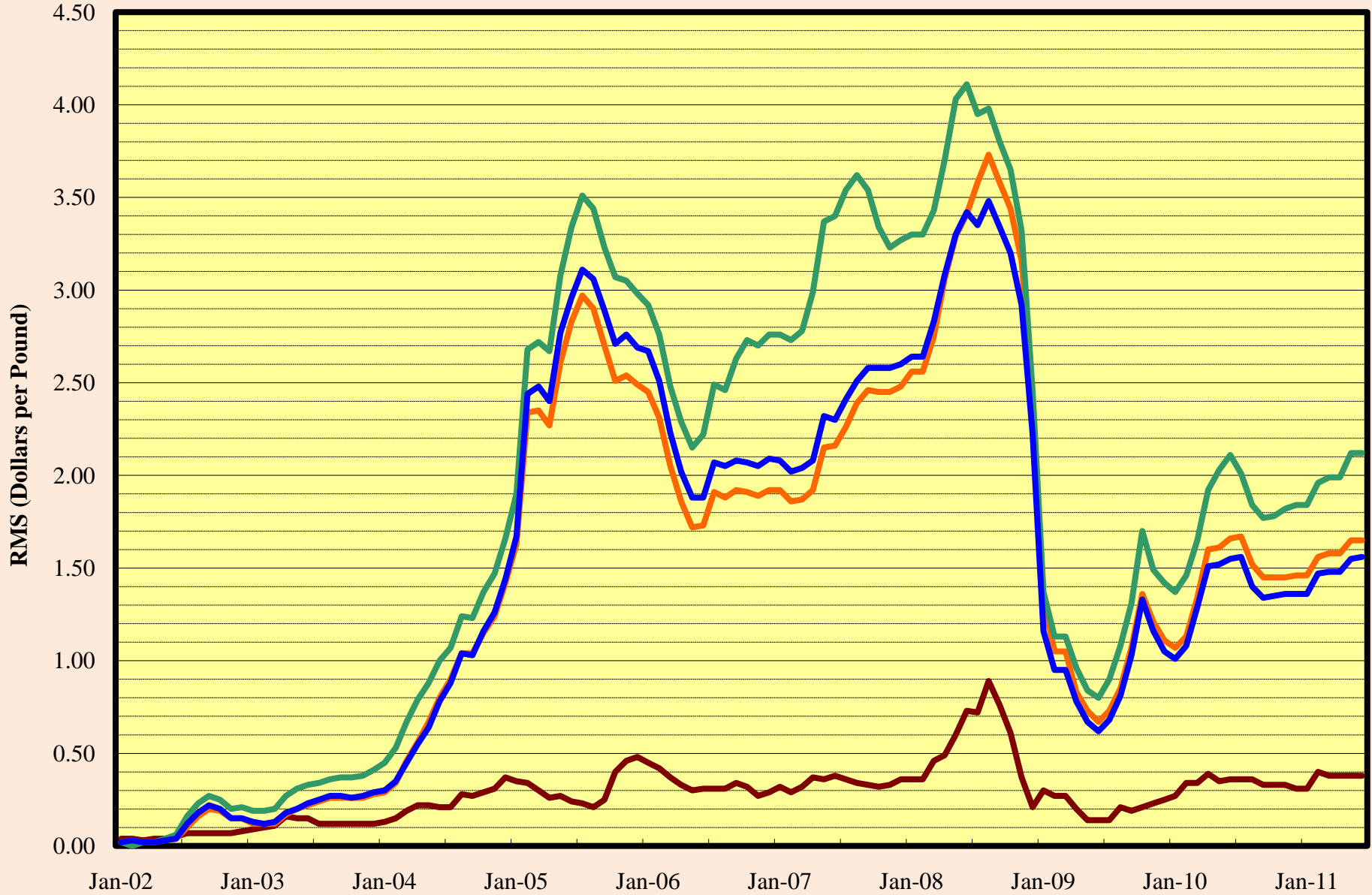
# Selective Corrosion Resistant Alloy Surcharges



304 410 15-5 13-8



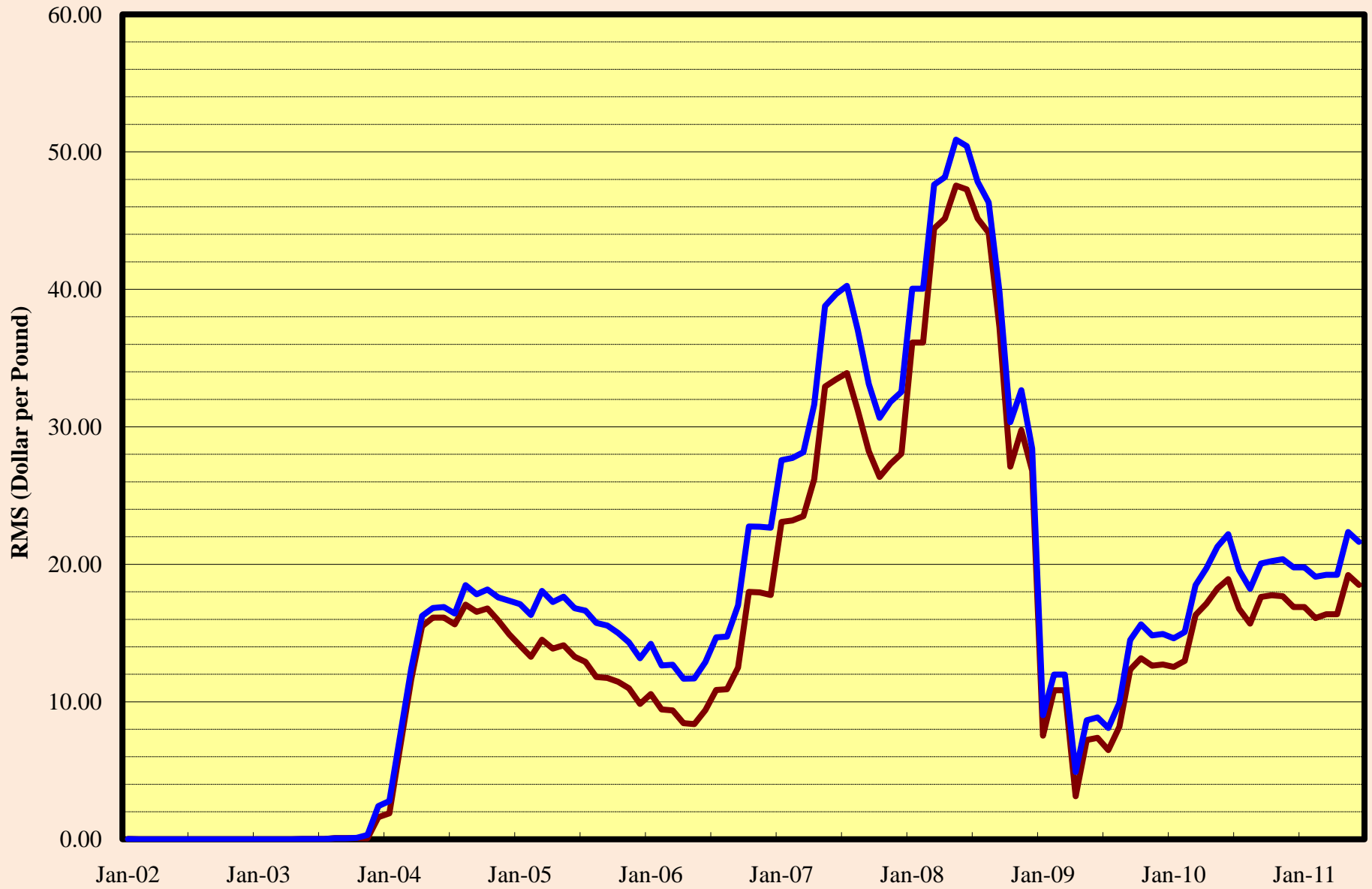
# Selective Bearing Steel Surcharges



52100 BG-42 CBS50Ni M-50



# Selective High Temperature Alloy Surcharges



MP159 MP35N

