

## **DLX/Excel Command Quick Reference Guide**

## Common Functions - Apply appropriate script below to any given Haver Mnemonic.

GDP@USECON Level

DIFA%(GDP@USECON) % Annual Rate

DIFF%(GDP@USECON) % Period

YRYR%(GDP@USECON) %Year/Year

DIFA(GDP@USECON) Diff Annual Rate

DIFF(GDP@USECON) Diff Period

YRYR(GDP@USECON) Diff Year/Year

DIFAL(GDP@USECON) Diff Log Annual Rate

DIFFL(GDP@USECON) Diff Log Period

YRYRL(GDP@USECON) Diff Log Year/Year

INDEX(GDP@USECON,1995=100) Index → Indicate what period is equal to 100

MOVV(GDP@USECON,4) Moving Average → Indicate the span you want to average

SA(GDP@USECON) Seasonal Adjustment

AGG(GDP@USECON,AVG) Aggregate as an AVG

AGG(GDP@USECON,SUM) Aggregate as a sum

AGG(GDP@USECON,EOP) Aggregate as End of Period

AGGANY(GDP@USECON) Aggregate despite missing values

GDP@USECON+GDP@USECON Separate Mnemonic with +,-,\*,/, to perform basic arithmetic

## Editing Your Haver Date Span – Apply appropriate script below to any given Haver date span

Q1-2001 \*Q Interpolate Performs a linear interpolation

Q1-2001 \*Q Remove NA Removes rows with NA data (Linked to the first series in the range)

Q1-2001 \*Q NA Type or Leave blank Will replace NA values with your choice

Q1-2001 \*Q Disaggregate All Will disaggregate series from ↓to ↑frequency by repeating values

Q1-2001 \*Q Mag=Billions Changes magnitude to your choice

\*Note: Example's shown above use date span: Q1-2001 \*Q





<sup>\*</sup>Note: Example's shown above use series code GDP@USECON