

< i bhYf'6]XYb'j Yfgi W\h'ØVYffUgW\YbX\z DfcnYgg'k Y[Yb'GhYi Yfj Yf[Y\Yb UVni k YbXYb</pre>

@cg'5b[Y`Yg#K Ug\]b[hcb'fKdUŁ' =b'Y]bYa 'XfUa Uh]gW\Yb'5bgUhn \Uh'<i bhYf'6]XYbž'XYf'Gc\b'XYg'I G!DfÀg]XYbhYb'&Y'6]XYbž j Yfgi W\hž'Y]bYa 'VYj cfghY\YbXYb'DfcnYgg'k Y[Yb GhYi Yfj Yf[Y\Yb'ni 'Ybh_ca a Yb"'5a '8cbbYfghU['gc``hY i fgdfØb[`]W\']b'@cg'5b[Y`Yg'XUg'JYfZU\fYb'a]h'XYf'5i gk U\``XYf ; YgW\k cfYbYb'VY[]bbYbž'XcW\'_i fn'j cf'XYa '5i ZhU_h'_Ua 'Yg'ni Y]bYf'i bYfk UfhYhYb'K YbXi b["'8Yf') (!À\f][Y'ghY``hY'ØVYf'gY]bY fYW\h`]W\Yb'JYfhfYhYf'Y]b'Ui »Yf[Yk O\b`]W\Yg'5b[YVch'Ub'X]Y ; gh]n'j cfž'XUg'a O[`]W\Yfk Y]gY'Y]bY'9]b][i b['c\bY'DfcnYgg Yfa O[`]W\Yb'_ObbhY"'NU\`fY]W\Y'I G!A YX]Ybž'XUfi bhYf'7BB'i bX X]Y' K Ug\]b[hcb'Dcgh ž'VYf]W\hYhYb'Ui g'XYa ; Yf]W\hggUU``ØVYf X]YgY'9bhk]W_`i b[Yb"

? Yfb `XYg J cfgWk `U[g `ghY\h`Y]bY `5fh `\$ gh]n! 8 YU`" < i bhYf `6]XYb k ØfXY `g]Wk `b]Wk h`Ui Z`\Yf_Òa a `]Wk Y `K Y]gY `gWki `X][`VY_YbbYbž UVYf `XYbbcWk `UbYf_YbbYbž `XUgg `X]Y `j cf`]Y[YbXYb `6Yk Y]gY k U\fgWk Y]b`]Wk `ni `Y]bYa `GWki `Xgdfi Wk `ZØ\fYb `k ØfXYb" 8]YgY Y]ba U`][Y `GhfUhY[]Y `ZØ\fhY `XUni ž `XUgg `X]Y `J Yf\UbX`i b[`ni bÀWk gh ZØf `6YfUhi b[Yb ii bhYfVfc Wk Yb `k i fXY" 8 Ua]h`XYf `8 YU`]b `? fUZh hf]hhž a ØgghY `YXc Wk `XYf `ni ghÀbX][Y `F]Wk hYf `ni gh]a a Yb" `Ni j cf \UhhY `XYf `Gc\b` XYg `DfÀg]XYbhYb` b]Wk h`gWki `X][`d`ÀX]Yfh"

GWk YfY Jcfk ØfZY k Y[Yb GhYi Yfj Yf[Y\Yb

8 Yf J cf[Ub['Zc`[h'Ui Z'X]Y '5b_`U[Yž'X]Y ']a '8 YnYa VYf '[Y[Yb <i bhYf '6]XYb 'Yf\cVYb 'k i fXY" \=\ a 'k]fX'j cf[Yk cfZYbž'ØVYf a Y\fYfY '\J\fY'\]bk Y['6i bXYgghYi Yfb 'b]W\h'_cffY_h'Ybhf]W\hYh'ni \UVYb" '6Yf]W\hYb 'ni Zc`[Y'gc``Yf'gY]bY 'GhYi YfdZ]W\hYb 'ZØf'Y]bYb YI hfUj U[UbhYb '@YVYbggh]`][bcf]Yfh'\UVYb" \=\ XYf'5b_`U[YgW\f]Zh k]fX'Ub[YZØ\fhž'XUgg'Yf'A]``]cbYbVYhfA[Y'Y]bbU\a Ybž'X]Y'Yf ghUhhXYggYb 'ZØf'dYfgÒb`]W\Y'J Yf[bØ[i b[Yb'Ui g[UVž'UbghUhh'X]YgY GhYi Yfb'ni 'VYnU\`Yb" '8]Yg'[YgW\U\']b'Y]bYa 'NY]hfUi a 'j cb'\\$\%* V]g'A]hhY'C_hcVYf'\\$\\$\\$\"XYa 'NY]hdi b_h'_i fn'j cf'XYf'K U\`gY]bYg'J UhYfg'ni a 'DfAg]XYbhYb"

A]h'a Y\f'U`g'g]YVYb'A]``]cbYb'I G!8c``Uf'Ub'9]bbU\a Yb']b'X]YgYa NY]hfUi a 'YbhgW\]YX'g]W\'<i bhYf'6]XYbž'X]Y'GhYi Yfb'b]W\hni nU\`Yb"'GhUhhXYggYb'j Yfk YbXYhY'Yf'XUg'; Y`X'Ui Z'j YfgW\]YXYbY K Y]gYbž'X]Y']b'XYf'5b_`U[YgW\f]Zh'XYhU]``]Yfh'Ui Z[Y`]ghYh'g]bX" 8 Ya bUW\']bj Ygh]YfhY'Yf'XUg'; Y`X'ZØf'8fc[Ybž'<cghYggYbž'i I i f]ÒgY'<chY`gž'YI ch]gW\Y': U\fnYi [Yž'?`Y]Xi b['i bX'À\b`]W\Y dYfgÒb`]W\Y'5i g[UVYb"'8]Y'BYbbi b['gc`W\'\Y]_`Yf'5i g[UVYb'\Uh ZØf'Yf\YV']W\Yg'5i ZgY\Yb'[Ygcf[hi bX'_ObbhY'a Ò[`]W\Yfk Y]gY gc[Uf'X]Y'\D\Y']bYg'; Yf]W\hgi YfZU\fYbg'Xca]b]YfYb"'JcfU`Ya 'gcf[hig]W\'<i bhYf'6]XYb'j Yfa i h`]W\Z'XUgg'X]YgY'd]_UbhYb\D\Zcfa Uh]cbYb'k À\fYbX'Y]bYg'DfcnYggYg']bhYbg]j Yf'Ui g[Y[fUVYbk YfXYb'_ObbhYb"

8 UfØVYf`\]bUi g`]gh'<i bhYf`6]XYb`b]W\h'bi f`k Y[Yb`GhYi YfXY`]_hYb]b`GW\k]Yf][_Y]hYb"'\dot\Y]bYa `UbXYfYb`JYfZU\fYb`k i fXY`Yf`]a `\dot\b]ZØf`gW\i `X][`VYZi bXYbž']``Y[U`Y`K UZZYb`VYgYggYb`ni `\UVYb" <]YfVY]`[]b[`Yg`i a `ZU`gW\Y`5b[UVYb`VY]`Y]bYa `K UZZYb_Ui Z`]a C_hcVYf`&\$%, ž'VY]`XYa `Yf`gY]bY`XUa U`][Y`8fc[YbUV\Ab[][_Y]h b]W\h'Yfk A\bhY"`5i W\]b`X]YgYf`5b[Y`Y[Yb\Y]h`k]Yg`Yf`X]Y J cfk ØfZY`ni fØW_ž'i bX`X]Y`6Y_Ubbh[UVY`XYg`GhfUZa U» Yg`k]fX`Ua %' "`Bcj Ya VYf`Yfk UfhYh"

8]Y'Ub\U`hYbXYb'BY[Uh]jgW\`U[nY]`Yb'ibX'fYW\h`]W\Yb'DfcV`YaY jcb'<ibhYf'6]XYb'gYhnYb'b]W\h'bif']\b'gY`Vghž'gcbXYfb'UiW\gY]bYb'JUhYf'&Y'6]XYb'ibhYf'dc`]h]gW\Yb'8fiW_"'8]Y'^2ZZYbh`]W_Y]hibX'X]Y'AYX]Yb'jYfZc`[Yb'[YbUiž'k]Y'g]W\'X]Y'G]hiUh]cbkY]hYfYbhk]W_Y`hž'ibX'Yg'V`Y]Vh'UVnikUfhYbž'cV'XYf $\label{eq:cf_and_continuous_fit} $$ j cf[YgWX`U[YbY`8YU``XUg``f f]gh]gWXY`GWX]W_gU``j cb`<ibhYf`6]XYbhUhgÀWX`]WX`YbhgWXY]XYbX`VYY]bZi ggYb`_Ubb"$

8 YhU]`g

6Ygi WXYb G]Y i bg Ui Z b!U["XY