

9\Y[`ØW_'i bX'?fYUh]j]hÀh.'?Uf]b'H\U`Yf ØVYf'' \$'\\fY'a]h'A]`cg

? Uf]b 'H\U`Yf'i bX 'A]`cg'A U`YgYj]WZY]Yfb ' $$^{1}U Y' @$ YVY" 9]b ']\Y '6Yn]Y\i b['i bX'X]Y 'VYj cfghY\YbXYb / ei ch/FcgYb\Y]a !7cdg/ ei ch/!: c`[Yb"



 $\label{eq:local_control_cont$

$8 \text{ Ug '} F \text{ YnYdh'} Z \emptyset f'; ` \emptyset W$

5i W. k Ybb A U`YgYj]WcZh`Ui Z`FY]gYb`]ghž`gcf[h`g]W. H\U`Yf`i a `]\bž XcW. Yg`g]bX`X]Y`_`Y]bYb`8]b[Y``k]Y`XUg`[Ya Y]bgUa Y`: YfbgY\Yb cXYf`j YfgW.]YXYbY`=bhYfYggYbž`X]Y`]b`XYf`nk Y]hYb`K c\bi b[`]b G`ck Yb]Yb`VYfØW_g]W\h][h`k YfXYb``X]Y`X]Y`DUfhbYfgW\UZh`ghUf_\U`hYb"`8 Ug`DUUf`\Uh`gc[Uf`nk Y]`: YfbgY\Yfž`i a `i bhYfgW\]YX`]W\Yb ; YgW\a ÀW_Yfb`[YfYW\h`ni `k YfXYb"

8Yf'6`]W_'bUWX'jcfbY'ibX'X]Y'bYiY'GhUZZY`

8]Y 'VY]XYb 'GW Ui gd]Y `Yf 'i bX 'A i g]_Yf 'ZfYi Yb 'g]W 'b]W h'bi f 'ØVYf]\fY 'df]j UhY 'Ni Zf]YXYb\Y]hž 'gcbXYfb 'Ui W 'ØVYf 'XUg 'VYfi Z']W Y : cfh_ca a Yb "'H\U`Yf ']gh XYfnY]h ']b 'XYf 'Gca a YfdUi gY 'j cb ' 8]Y FcgYb\Y]a !7 cdg ž'X]Y 'VU`X 'a]h 'bYi Yb ': c`[Yb 'XYf '&) "'GhUZZY` ni f@W__Y\fYb 'k]fX" '8]YgY 'bYi Y 'GhUZZY` k]fX 'j cfUi gg]W h`]W ']a < YfVgh & \$&) 'Ui g[YghfU\`hž i bX 'X]Y 'J cfZfYi XY 'XUfUi Z']gh [fc > "

±g[YgUa h'nY][h'X]Y'6Yn]Y\i b['j cb'?Uf]b'H\U`Yf'i bX'A]`cg

A U`YgYj]Wz`XUgg`Yg`Ui W\`bUW\`' \$*J\\fYb`a $O[`]W\`]ghz`]b`XYf`@]YVY`YVYbX][`ni`V`Y]VYb`i bX`XUg`; <math>OW_{\cdot}[Ya\ Y]bgUa\ ini`[Yb]Y*Yb"'=\ fFYnYdh`ZØf`Y]bY`YfZc`[fY]W\Y`DUfhbYfgW\UZh`_ObbhY`ZØf`j]Y`Y`Y]bk Yfhj c``Yf`FUh[YVYf`gY]b"$

8 YhU]`g	
Cfh	FcgYb\Y]a ž'8Yi hgW\`UbX
EiY``Yb	• k k k "^c mb "W\
	• k k k "^c mb "X Y

6Ygi WXYb G]Y i bg Ui Z. bU[!VUmYfb"XY