

## 5i hc X]YVY ]b 6Yb XYghc fZ HUi gYb XY 9i fc GW UXYb b UWX HY]`YX]YVghU\`°



@Ò\bZY`Xž'6YbXYghcfZž'8Yi hgWX`UbX'!'\D'Y]bYa 'XfY]ghYb'5\_h
XYg'JUbXU`]ga i g'\_Ua 'Yg'Ua 'j Yf[Ub[YbYb'K cWXYbYbXY'ni
Y]bYa 'gdY\_hU\_i `AfYb'8]YVghU\`'Ub'Y]bYa '5i hc\Ui g']b
6YbXYghcfZ''I bVY\_UbbhY'HAhYf'bi hnhYb'X]Y'; Y`Y[Yb\Y]h'nk]gWXYb
GUa ghU[ž'XYa '' %"'A U]ž'%' .\\$\I\fi bX'A cbhU[ž', .\\$\I\fž'i a 'Ub
Y]bYa 'A YfWYXYg'ni ni gWX`U[Yb"'G]Y'\_bUW\_hYb'Y]bY'GY]hYbgWXY]VYž
Ybhk YbXYhYb'XYb'`]b\_Yb'GWXY]bk YfZYf'i bX'f]ggYb'U``Y
; i a a ]X]WX hi b[Yb'UV''8Yf'Ub[Yf]WXhYhY'GWXUXYb'gi a a ]Yfh'g]WX
Ui Z'a Y\fYfY'hUi gYbX'9i fc' 'Y]b'\YfVYf'JYf'i gh'ZØf'XUg'5i hc\Ui g"

9]b'k Y]hYfYf'J cfZU``'YfY][ bYhY'g]W\']b'XYf'[ `Y]W\Yb'FY[ ]cb.'9]b j Yfgi W\hYf'9]bVfi W\'k i fXY'cZZYbVUf'UV[ YVfcW\Ybž'VYj cf'X]Y HÀhYf'9fZc`[ '\UhhYb''; ` $\emptyset$ W\_']a 'I b[` $\emptyset$ W\_'Z $\emptyset$ f'X]Y'; YgW\ÀX][ hYb°'8]Y

 $\label{lem:condition} $$Dc^*]nY]^*\ Uh^*X]Y^*9fa\ ]hh^*ib[Yb^*UiZ[YbcaaYb^*ibX^*V]hhYh^*ia<|bk|Y]gY^*Uig^*XYf^*6Yj\ O^*_Yfib["$ 

8 YhU]`g	
J c f ZU``	8]YVghU\`ž'9]bVfiWX
Cfh	@Ò\bZY`Xž'6YbXYghcfZž'8YihgW\`UbX
GWX UXYb ']b '	' \$\$\$

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