

A c V]`]hÀhg_cbnYdh'A]YgVUW. K Y]WXYbghY``i b['ZØf'X]Y'Ni _i bZh'XYf A c V]`]hÀh°



A]YgVUW ž'8 Yi hgW `Ub X'!'8 Ug'A cV]`]hÀhg_cbnYdh'ZØf'XYb@UbX_fY]g'A]YgVUW ']gh'Ui Z'XYf'N]Y`[YfUXYb"'±b'Y]bYf'G]hni b[ghY``hY'5bbU'K U``Y]hbYfž'X]Y'bYi Y'A]hUfVY]hYf]b']a 'A cV]`]hÀhghYUa XYg'@UbXfUhgUa hgž'X]Y': cfhgWkf]hhY'j cf"' 6]g'9bXY'¾`]'&\$&) k YfXYb'_cb_fYhY'A U» bU\a Yb'YfUfVY]hYh ž'VYf]W\hYhY'g]Y"': `cf]Ub?Ui gW\ž'XYf'XUg'HYUa 'gY]h'A Àfn'`Y]hYhž'i bhYfghf]W\ž'XUgg'XYf 5VgW\`i ggVYf]W\h']a '5i [i gh'i bX'GYdhYa VYf'ZYfh][[YghY``h'k]fXi bX']a 'C_hcVYf'XYa '?fY]gYbhk]W_`i b[gUi ggW\i gg'j cf[Y`Y[h k YfXYb'gc``"8]Yg'g]bX'gdUbbYbXY'NY]hYb'ZØf'X]Y JYf_Y\fgd`Ubi b[']a '@UbX_fY]g"

K]Y'k]W\h]['A cV]`]h\h'Z\Offi bgYfY'; YgY``gW\UZh`]gh\overny][Yb'Ui W\'X]Y FU\a YbVYX]b[i b[Yb\overny']b'Y]bYa 'A cV]`]h\hg_cbnYdh'XYZ]b]Yfh k YfXYb"'8Yf': c_i g'`]Y[h'Ui Z'Y]bYf'i a k Y`h\overny']bX`]W\YfYb'i bX`]W\YfYb'i bX`bUW\\U`h][YfYb'; YghU`hi b['XYg'J Yf_Y\fg\overny']x]Y A cV]`]h\h'XYf'A YbgW\Yb'Y]bni gW\f\hb_Yb"'\Doverny'\overny']cb'' i a k Y`hVi bXYgUa h"XY`nY][Yb\overny'XUgg'XYf'gh\h\Xh]gW\Y'JYf_Y\fcZh Z\Offi Zhj YfgW\a i hni b['i bX'@\hafa 'j YfUbhk cfh`]W\']gh"'8 Ug'N]Y``]gh\overny'

8 Y f 'A c V]`]hÀhghU['i b X 'ÒZZY b h`]W\ Y 6 Y hY]`][i b[

9]b'<][\`][\h'k]fX`XYf`AcV]`]hÀhghU[`Ua`&%"`BcjYaVYf`&\$&)`Ua; mabUg]ia`A]YgVUW\`gY]b"`Jcb`%)`V]g`%-.'\$`I\f`_ÒbbYb

\deltahYfYgg]YfhY`XUg`AcV]`]hÀhg_cbnYdh`_YbbYb``YfbYb`ibX`YfZU\fYbžkUg`XYf`@UbX_fY]g`A]YgVUW\`]b`XYf`Ni_ibZh`ZØf`gY]bY

6Øf[Yf.]bbYb`d`Ubh"`&gYZ'6c[bYfž`A]h[`]YX`XYf`:Kž`gW\`i['jcfžUiW\`UbXYfY`CfhY`]a`@UbX_fY]g`Y]bniVYn]Y\Ybž`ia`X]Y`5_nYdhUbnniYf\Ò\Yb"`5bXfYU`@UXYk][`ibX`@UbXfUh`C`UZ'jcb`@Òk]g`jcb`XYf7GI`ghY\Yb`XYa`JcfgW\`U['dcg]h]j`[Y[YbØVYfž'aYf_Yb`UVYf`UbžXUgg`cf[Ub]gUhcf]gW\Y`<YfUigZcfXYfib[Yb`ni`VYUW\hYb`g]bX"

8]Y '9]bV]bXi b['XYf'6Yj Ò'_Yfi b[']gh'Y]b'nYbhfU`Yf'5gdY_hž'XYb XUg'A cV]`]hÀhg_cbnYdh'VYfØW_g]W\h][h" '9]bY'6YZfU[i b['ni a A cV]`]hÀhgj Yf\U`hYb'XYf'6Øf[Yf.]bbYb'ZUbX'VYfY]hg']a 'Gca a Yf &\$&('ghUhh"'Gc'_Ubb'XUg'?cbnYdh'[Yn]Y`h'Ub'fY[]cbU`Y 6YXØfZb]ggY'Ub[YdUggh'k YfXYbž'k]Y'Ui Z'a cV]`]_cb"XY'Yf`Ài hYfh k]fX"'9]b'A cV]`]hÀhg_cbnYdh'gc``hY']a a Yf'Y]bYb'ÒZZYbh`]W\Yb 6YhY]`][i b[gdfcnYgg'VY]b\U`hYb'i bX'j cb'Y]bYf 6YghUbXgUi ZbU\a Y'Ui g[Y\Ybž'i a 'X]Y'; fi bX`U[Y'ZØf'X]Y bÀW\\ghYb'G\X\f]hhY'ni '`Y[Yb"

$BUWX \setminus U^h][YAcV]^hAh^a : c_i g$

 $8 \ Ug^{?} \ c \ b \ n' \ d \ h' \ Z \ 0 \ f' \ X \ Y \ b' \ @ Ub \ X_f \ Y \] g^{A} \] \ Y \ g \ V \ UW \ "ghY" \ h' \ b \ f' \ Y \] b \ Y \ "D \ Ub \ b \ [\ 'X \ Uf \ Z' \ g \ b \ X \ Y \ f \ b' \ g \ "Ui \ W \ "Y \] b \ Y \ J \] g] \ c \ b' \ Z \ 0 \ f' \ X \] \ Y$

Ni _i bZhʻgY]b"`N]Y`gYhni b[Ybʻk]Y`X]Y`: ÒfXYfi b[``U`hYfbUh]j Yf 5bhf]YVg_cbnYdhY`i bX`X]Y`5bU`mgY`j YfgW\]YXYbYb`J Yf_Y\fgUfhYb k]Y`: i *! i bX`FUXj Yf_Y\fʻgck]Y`XYb`ÒZZYbh`]W\Yb`BU\j Yf_Y\f ghY\Yb`]a `A]hhY`di b_h"`9]b`[Ubn\Y]h`]W\Yf`5bgUhn`k]fX Ya dZc\`Ybž`XYf`: U_hcfYb`k]Y`XYb`XYa c[fUZ]gW\Yb`K UbXY`ž?`]a UgW\i hn`i bX`?cghYbYZZ]n]Ybn`VYf \emptyset W_g]W\h][h"

A]h'XYf'VYj cfghY\YbXYb'DfÀgYbhUh]cb'XYg'A cV]`]hÀhgVYf]W\hg']a ?fY]gYbhk]W_`i b[gUi ggW\i gg'i bX'XYa 'A cV]`]hÀhghU[']gh'XYf @UbX_fY]g'A]YgVUW\'[i h'Ui Z[YghY``hži a 'XUg'A cV]`]hÀhgj Yf\U`hYb gY]bYf'6Øf[Yf.]bbYb'bUW\\U`h]['ni 'j YfVYggYfb"'9g'V`Y]Vh gdUbbYbX'ni 'gY\Ybž'k Y`W\Y'_cb_fYhYb'A U» bU\a Yb'i a [YgYhnh k YfXYb'i bX'k Y`W\Y'=a di `gY'X]Y'6Øf[Yf.]bbYb'Y]bVf]b[Yb_\ObbYb"

8 YhU]`g	
Cfh	A]YgVUWXž8YihgWX`UbX
EiY``Yb	• k k k "a Yf_i f"XY
	• k k k "a cV]`]_cb"XY
	• k k k "i a k Y`hVi bXYgUa h"XY

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