

## NYi [ Yb '[ Ygi W\h. '; YZÀ\f`]W\Y : U\fa Ub Òj Yf 'Ui Z'? ') - ']b '8fY]g!6fØW\_

Dc`]nY]'gi Wkh'NYi [Yb'bUWk'[YZÀ\f`]WkYf': U\fkY]gY']b'8fY]g! 6fØW\_"'<]bkY]gY'hY`YZcb]gWk'i bhYf'\$\*) - &!-\*&\*!\$'YfVYhYb"

G]WXYf\Y]h^]a ^GhfU» Ybj Yf\_Y\f. NYi [ YbUi Zfi Z^bUWX ^[ YZÀ\f`]WXYf^: U\fk Y]gY ]b^8fY]g!6fØW\_

8fY]g!6fØW\_'fbhgŁ

8]Y'G]W\Yf\Y]h'Ui Z'XYi hgW\Yb'GhfU\Yb'k]fX']a a Yf'k]YXYf'Xi fW\
fØW\_g]W\hg`cgY': U\fk Y]gYb']b'; YZU\f'[YVfUW\h''8]Yg'nY][hY'g]W\
Ui W\'Ua '[Yghf][Yb'HU[ž'U`g'Y]b'5i hcZU\fYf']b'8fY]g!6fØW\_
U`Ufa]YfYbXY'A UbÒj Yf'Ui gZØ\fhY'''NYi [Yb'VYf]W\hYhYb'j cb'Y]bYa
J K!; c`Z'a]h'Ui gk Àfh][Ya'?YbbnY]W\Ybž'XYggYb': U\fYf']b
Ui ZZÀ``][Yf'K Y]gY'ghYi YfhY'i bX'a Y\fZUW\'Ui Z'X]Y'; Y[YbZU\fVU\b
[Yf]Yh"

J cfZU```i bX'; YZU\f'ZØf'UbXYfY
J Yf\_Y\fghY]`bY\a Yf

K À\fYbX'XYg'JcfZU``gž'XYf'g]W\'Ua 'gdÀhYb'BUW\a ]hhU[']b'XYf'?
) - 'YfY][bYhYž'a i gghYb'UbXYfY'JYf\_Y\fghY]`bY\a Yf'VfYa gYb
cXYf'gc[Uf'Ui Z'XYb'6Øf[YfghY]['Ui gk Y]W\Ybž'i a '?c``]g]cbYb'ni
j Yfa Y]XYb"'8]YgY'[YZÀ\f`]W\Yb': U\fdfU\_h]\_Yb'k YfZYb': fU[Yb'ni f
JYfUbhk cfhi b['j cb'5i hcZU\fYfb'Ui Z'i bX'j YfXYi h`]W\Yb'X]Y
Bchk YbX][\_Y]h'j cb'a Y\f'5i Za Yf\_gUa \_Y]h']a 'GhfU» Ybj Yf\_Y\f"

## 8]Y'Fc``Y'XYf'NYi[Yb'ibX'X]Y'6YXYihib[ jcb'AY`Xib[Yb

8]Y'Dc`]nY]'8Ui b'\Uh'Y]bYb'5i Zfi Z'Ub'X]Y'2 ZZYbh`]W\\_Y]h'[Yf]W\hYhžia'k Y]hYfY'\DZcfa Uh]cbYb'ni 'X]YgYa 'J cfZU``ni 'Yf\U`hYb"
6YgcbXYfg'k ]W\h][']gh'X]Y'A ]h\]`ZY'XYf'J Yf\_Y\fghY]`bY\a Yfž'X]Y
XYb'J cfZU``'VYcVUW\hYh'\UVYb'cXYf'a Ò[`]W\Yfk Y]gY'X]fY\_h
]bj c`j ]Yfh'k UfYb"'8Yf'?cbhU\_h'ni f'Dc`]nY]'\_Ubb'ØVYf'X]Y'Bi a a Yf
\$\*) - &!- \* &\*!\$'Ui Z[Ybca a Yb'k YfXYb"'9]bY'6YhY]`][i b['XYf
2 ZZYbh`]W\\_Y]h']gh'YbhgW\Y]XYbXž'i a '[YZ\hYf']W\Y
J Yf\_Y\fgg]hi Uh]cbYb'ni '\_`ÀfYb'i bX'ni \_ØbZh][Y'J cfZ\h``Y'ni
j Yfa Y]XYb"

# ; Ya Y]bgW\UZh`]W\Y'JYfUbhk cfhi b['ZØf $JYf_Y\fgg$ ]W\Yf\Y]h

Gc`WXY'JcfZÀ``Y'i bhYfghfY]WXYb'X]Y'[YgY``gWXUZh`]WXY
JYfUbhk cfhi b['YXYg'9]bnY`bYb']a 'GhfU»YbjYf\_Y\f"'9g']gh
k]WXh][ž'XUgg'U``Y'JYf\_Y\fghY]`bY\a Yf'k UWXgUa 'g]bX'i bX
dchYbn]Y```[YZÀ\f`]WXY'JYf\U`hYbgkY]gYb'a Y`XYb"'8]YgYg
9b[U[YaYbh'\_ÒbbhY'X]Y'GhfU»Yb'i bX'JYf\_Y\fgg]WXYf\Y]h'ZØf'U``Y
jYfVYggYfb'i bX'AYbgWXYb`YVYb'gWXØhnYb"

#### Ni gUa a YbZUggi b[

±0.8 fY]g!6fØW\_:\_Ua 'Yg'ni 'Y]bYa 'J cfZU``ž'VY]'XYa 'Y]b'5i hcZU\fYfUi Z'[YZÀ\f`]W\Y'K Y]gY'UbXYfY'J Yf\_Y\fghY]`bY\a Yf']b'; YZU\fVfUW\hY"'8]Y'Dc`]nY]'gi W\h'NYi [Ybži a 'XYb'GUW\j Yf\U`hUi Zni \_`ÀfYb"'8]Y'[Ya Y]bgUa Y'J YfUbhk cfhi b['ZØf'X]Y'G]W\Yf\Y]h]a 'GhfU» Ybj Yf\_Y\f']gh'ZØf'U``Y'j cb'[fc» Yf'6YXYi hi b["'Gc`W\Y 9fY][b]ggY'gc``hYb'i bg'XUfUb'Yf]bbYfbž'UW\hgUa 'ni 'gY]b'i bX; YZU\fYb']a 'GhfU» Ybj Yf\_Y\f'b]W\h'ni '][bcf]YfYb"

# 6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U[ "XY