

:`U[[Y'ZØf': fUi Yb. '7\Uf`c hhYbVi f['gYhnh
Y]b`NY]WÅ Yb '[Y[Yb ': Yk U`h

5a 'ϑhYfbUh]cbU`Yb`HU['[Y[Yb ': Yk U`h`Ub': fUi YbžXYa '(&)"
Bcj Ya VYf'&\$&('ž\]ggh'GhUXhfÅh]b'<Y]_Y'GWÅ a]h'GWÅ a Y`n
X]Y'5_h]cbgZU[[Y' 6Yf'`b'gU[h'BY]b`ni ': Yk U`h[Y[Yb
: fUi Yb' / ei ch'j cf'XYa 'F Uh\Ui g'7\Uf`chhYbVi f["'9fZU\fyb
G]Y'a Y\f'ØVYf'X]Y'VYf'`bk Y]hY' ? Ua dU[bYž'X]Y'gY]h'&\$\$('XUg
GWÅ k Y][Yb'ØVYf': Yk U`h[Y[Yb': fUi Yb'VfYWÅ Yb'a ØWÅ hY"'8]Y
: `U[[Y'k Y\h'V]g'ni a "'8YnYa VYf'&\$&("



': Yk U`h[Y[Yb': fUi Yb3'9]b`H\Ya UžXUg'j]Y`ni `Ub[Y'ja
GWÅ UhYb'V'Y]Vh`Ni a 'ϑhYfbUh]cbU`Yb`HU['[Y[Yb ': Yk U`h`Ub
: fUi Yb'Ua '(&)"'Bcj Ya VYf'&\$&(' \Uh'GhUXhfÅh]b'<Y]_Y'GWÅ a]h
GWÅ a Y`n'X]Y'5_h]cbgZU[[Y' 6Yf'`b'gU[h'BY]b`ni ': Yk U`h[Y[Yb
: fUi Yb' 'a]h[fc»Ya 'Ghc`n'j cf'XYa 'F Uh\Ui g'7\Uf`chhYbVi f[
[Y\]ggh"'8Ua]h'k]fX'Y]b'_UfYf'5ddY`Ui g[YgYbXYh'9g']gh'NY]hž
XUg'GWÅ k Y][Yb`ni 'VfYWÅ Yb`

'J YfhfYhYf'XYf'6Yn]f_gj YfcfXbYhYbj YfgUa a 'i b['fßJ J Ł'fY]\hYb
g]WÅ 'XUVY]Y]bž'XYbb'Yg'VfUi WÅ h'Y]b'ghUf_Yg'NY]WÅ Yb'XYf

; Ya Y]bgWUZh°8]YgY: `U[[Y`]gh`b]W`h`bi`f`Y]b`6UbbYfž`gcbXYfb
Y]b`Gma`Vc`ZØf`XYb`K`]XYfghUbX`[Y[Yb`X]Y`gh]`YfhfU[YbYb
A]gg\UbX`i`b[Yb`j`]Y`Yf: fUi`Ybž`X]Y`]b`XYb`Y][YbYb`j`]Yf`K`ÅbXYb
ghUhhZ]bXYb`"8]Y`6Yf`]bYf]bbYb`i`bX`6Yf`]bYf`g]bX`Ui`Z[YZcfXYfhž
g]W`X`Ya`H\Ya`U`ni`ghY`Yb`i`bX`XUfØVYf`ni`fYXYb``XYbb`bi`f`gc
_Ubb`g]W`Yhk`Ug`j`Yf`ÅbXYfb`°`°`

9]bY`?`Ua`dU[bY`gY]h`&\$\$(`.:`Øf`a`Y`\
G]W`hV`Uf`_Y]h`°`

`GY]h`&\$\$(`[]Vh`Yg`]b`6Yf`]b`X]Y`Yb[U[]YfhY
2`ZYb`h]W`_Y]hg`_Ua`dU[bYž`X]Y`XUfUi`Z`UVn]Y`hž`XUg`6Yk`i`gghgY]b`ZØf
X]Y`i`bg]W`hV`UfYb`?`Åa`dZY`ni`gW`ÅfZYbž`X]Y`j`]Y`Y: fUi`Yb`HU[`ZØf
HU[`Xi`fW`YVYb`"8]YgY`ϕ]h]Uh]j`Y`Vf]b[h`@]W`h]b`X]Y`Xi`b`_Yb`9W`Yb
XYf:;`YgY`gW`UZhž`k`c:;`Yk`U`h`c`Zi`\]bhYf`j`YfgW`cggYbYb`HØfYb
ghUhhZ]bXYh`°`°`

`8]Y: `U[[Y`k`]fX`V]g`ni`a`%`"8YnYa`VYf`&\$\$&(`\cW`ØVYf`XYa
F`Uh\Ui`g`k`Y`Yb``Y]b`_`UfYg`NY]W`Ybž`XUgg`k`]f`U`Y
ni`gUa`a`YbghY`Yb`°9g`]gh`Y]b`5i`Zfi`Z`Ub`X]Y:;`YgY`gW`UZhž
ni`ni`\ØfYbž`ni`\UbXY`b`i`bX`ni`i`bhYfghØ`hnYb`"X`XYg: `U[[Yž`X]Y
k`Y`hž`j`YfhfY]Vh`Y]b`k`Yb][`a`Y`f`XUg`GW`k`Y][Yb`i`bX`Vf]b[h`A`i`h
ZØf`j`]Y`Y`6Yhfc`ZYbY`°`°`

`;`Ya`Y]bgUa`_`ÖbbhYb`k`]f`a`Y`f`YffY]W`Yb`GYhnYb`k`]f`i`bg`XUZØf
Y]bž`XUgg`YXY: fUi`Y]b`@VYb`c`b`Y:;`Yk`U`h`YVYb`_Ubb`"8]Y`GhUXh
6Yf`]b`b]a`a`h`\fY`J`YfUbhk`cfhi`b[`Yfbgh`i`bX`_Åa`dZi`XUZØfž`XUgg
;`Yk`U`h`[Y[Yb:;`fUi`Yb`b]W`h`Åb[Yf`U`g`HUVi`h\Ya`U`U`nYdh]Yfh
k`]fX`°`°`

`a`5i`ZhfU[
6`Øa`Y]b`°`°`

6Ygi W\Yb`G]Y`i bg`Ui Z.`a Y]b!VYf`]b"bYh