

8]YgY`YW_]b`8ØfYb. : Yi Yfk Y\ f`]a
9]bgUhn`VY]`I bZU``Ub
GYb]cfYbY]bf]W\ hi b[

: Yi Yfk Y\ f`8ØfYb`fYhYh`X]Y`@U[Y`bUW\`8]YgY`!5i ghf]hh`@_k
VYgW\ÅX][hž') \$``8]YgY`Ui g[Y`Ui ZYb``8YhU]`g`ni f
9]bgUhma Y`Xi b[`]Yf`

5a`8cbbYfghU[žXYb`&&"5i [i gh'&\$&(žf]YZY]b`bW\XYbh]b`8ØfYb
X]Y` : Yi Yfk Y\ f`Ui ZXYb`D`Ub``5i ZXYf`J cb!5i Y!GhfU»Yž]b`XYf`B\Å\Y
Y]bYf`GYb]cfYbY]bf]W\ hi b[ž`_Ua`Yg`ni`Y]bYa`Nk]gW\YbZU``a]h
Y]bYa`@_k žXYf`k Å\ fYbX`XYg`F Ub[]YfYbg`a Ugg]j Y`GW\ÅXYb`Ub
gY]bYa`8]YgY`hUb`_Yf`]hh"

6Y]X]YgYa`J cfZU``j Yf`cf`XYf`@_k`fi bX`) \$`@]hYf`8]YgY`ž`X]Y
j YfghÅf`h`X]Y`I a [YVi b[` [YZÅ\ fXYhYb``8]Yg]j Yfi fgUW\h`b]W\h`bi f
Y]bY`dchYbn]Y``[YZÅ\ f]W\Y`G]hi Uh]cb`ZØf`X]Y`J Yf`_Y\ fghY]`bY\ a Yfž
gcbXYfb`Ui W\`I a k Y`hVYXYb`_Ybž`XU`8]YgY`Y]bYb`gW\ÅX`]W\Yb
9]bZi gg`Ui Z`XUg`^`_cgmg]hYa` `UVYb`_Ubb``8]Y` : Yi Yfk Y\ f`8ØfYb
k Uf`gW\ bY``ni f`GhY`Y`i bX`\ UbXY`hY`nØ[] [ži a`X]Y`Ui g[Y`Ui ZYbY
: `Øgg][_Y]h`ni`VYgY]h][Yb"

9ZZ]n]YbhYg`< UbXY`b`XYf` : Yi Yfk Y\ f`

8]Y`9]bgUhn_fÅZhY`YbhbU\ a Yb`gcZcfhY]b`6]bXYa]hhY`ž`i a`XYb
Ui g[Y`Ui ZYbYb`8]YgY`Ui Zni bY\ a Yb``Gc`W\Y`6]bXYa]hhY`g]bX
YbhgW\Y]XYbXž`i a`X]Y`5i gVfY]hi b[`j cb`^`i bX`UbXYfYb
GW\UXghcZZYb`ni`ghcddYb`i bX`Y]bY`g]W\YfY`FY]b][i b[`ni
[Yk Å\ f`Y]ghYb``8Ub`_XYf`gW\ bY`Yb`FYU_h]cb`XYf` : Yi Yfk Y\ f`
_cbbhYb`X]Y`FYgha Yb[Ybž`X]Y`k Y]hYf\]b`Ui g`XYa`HUb`_Ui ghfUhYbž
Ui Z[YZUb[Yb`k YfXYb"

I a 'X]Y'9]bgUhma U»bU\ a Yb' b]W\ h'ni '[YZ\ fXYbž'k i fXY'X]Y
?fYi nUi Yf!GhfU» Y']b'X]YgYa '6YfY]W\ h'Ya dcfÅf'j c''[YgdYffh" '8]Yg
k Uf' bchk YbX][ži a 'gck c\ 'X]Y'5fVY]hYb'XYf': Yi Yfk Y\ f'ni
Yf'Y]W\ hYfb'U'g'Ui W\ 'X]Y'G]W\ Yf\ Y]h'XYf'J Yf_Y\ fghY]'bY\ a Yf'ni
[Yk Å\ f'Y]ghYbž'X]Y' i a 'XYb'9]bgUhm\ Yfi a 'bUj][]YfYb' a i gghYb"
HYa dc' i bX' ?ccfX]bUh]cb' k UfYb']b'X]YgYf'G]hi Uh]cb' j cb' [fc» Yf
6YXYi hi b[ži a 'X]Y'; YZU\ fYb'ZØf' A YbgW\ Yb' i bX' i a k Y' h'ni
a]b]a]YfYb"

8]Y'6YXYi hi b['j cb'DfÅj Ybh]cb' i bX G]W\ Yf\ Y]h

I bZ\ 'Y'k]Y'X]YgYf'k YfZYb'Y]b'@]W\ h'Ui Z'X]Y'6YXYi hi b['j cb
G]W\ Yf\ Y]hgj cf_Y\ fi b[Yb']a' i a [Ub['a]h'; YZU\ fghcZZYb" '8]Y
HUhgUW\ Yž'XUgg'8]YgY''Ui g[Y'Ui ZYb']ghž'gc''hY'U'g'K Ufbg][bU'
X]YbYb" 'F]g]_Yb'VY]a' FUb[]YfYb' j cb': U\ fnYi [Ybž']bgVYgcbXYfY
VY]'HfUbgdcf hYfbž'X]Y' a]h' [YZ\ f']W\ Yb' A UhYf]U']Yb' VY'UXYb' g]bXž
a ØggYb' Yfbgh[Ybca' a Yb' k YfXYb" 'Gc' W\ Y' Nk]gW\ YbZ\ 'Y' g]bX' cZh
j Yfa Y]XVUfž'k Ybb'X]Y' bØh][Yb'G]W\ Yf\ Y]hgj cf_Y\ fi b[Yb
[YhfcZZYb' k YfXYb"

6Y]gc' W\ Yb'G]hi Uh]cbYb']gh'X]Y' Ni gUa' a YbUfVY]hj cb': Yi Yfk Y\ f
i bX'UbXYfYb'Y'a hYfb' i bYf'Ågg']W\ ži a 'Y]bY'gW\ bY''Y' i bX
YZZY_h]j Y'FYU_h]cb'ni '[Yk Å\ f'Y]ghYb" '5i W\ 'X]Y'GW\ i' i b[Yb'ZØf
: U\ fYf' i bX'XUg'f]W\ h][Y' < UbX']b['XYg'9ei]da Ybhg'g]bX
YggYbn]Y''ž' i a 'gc' W\ Y' J cfZ\ 'Y'ni 'a]b]a]YfYb" '8]Y'NU\ Yb
VY'Y[Yb' '6YfY]hg'Y]b' i bUW\ hgUa Yg'F Ub[]YfYb' _Ubb'ni '[fc» Yb
DfcV'Ya Yb'ZØ\ fYb"

Ni gÅhn']W\ 'ni f' i ba]hhY'VUFYb'; YZU\ fYbUVk Y\ fž'k]Y']b'X]YgYa
: U''ž']gh'X]Y'5i Z_Åfi b['ØVYf'XYb' i a [Ub['a]h
8]YgY'hUb_ZØ''i b[Yb' i bX'X]Y'f]W\ h][Y' < UbX\ UVi b['j cb'@_k' j cb
[fc» Yf'6YXYi hi b["i bhYfbY\ a Ybž'X]Y' a]h'@]YZYfj Yf_Y\ f'ni 'hi b
\UVYbž'gc''hYb'Ui W\ 'X]Y'G]W\ Yf\ Y]hgghUbXUfXg'fY[Y'a Å»][
ØVYfd fØZyb' i bX']\ fY' A]hUfVY]hYf'fY[Y'a Å»]['gW\ i 'Yb"

8]Y' A U»bU\ a Ybž'X]Y'Ub'X]YgYa 'HU[']b'8ØfYb' [YhfcZZYb' k i fXYbž
X]YbYb'U'g'6Y]gd]Y''XUZØfž'k]Y'k]W\ h]['gW\ bY''Yg' < UbXY' b' i bX

[i hY`J cfVYfY]hi b[`g]bX"J cfZÄ`Y`a]h`XYa`5i ghf]hhj cb
7\Ya]_U`Yb`cXYf":`Øgg][_Y]hYb`VYhfYZZYb`cZi`b]W`h`bi`f`X]Y
i ba]hhY`VUFY`I a [YVi b[ž`gcbXYfb`_ÖbbYb`g]W`Ui W`ØVYf`k`Y]hY
GhfYW`Yb`Ui`gVfY]hYb`ž`k`Ug`X]Y`I`fgUW`YbVY`Äa`dZi b[`ni`gÄh`]W`
YfgW`k`Yfh"

9]b`6`]W`_`Ui`Z`k`Y]hYfY`9b`hk`]W`_`i`b[`Y`b

8Yf`J`cfZU``]b`8`ØfYb`Yf]bbYfh`i`bg`XUfUb`ž`XUgg`J`Yf`_`Y`fg`!`i`b`X
HfUbgdcfhg]W`Yf\`Y]h`Y]b`Yb`\`c`\`Yb`GhY``Ybk`Yfh`VYg]hnYb`gc``hY"
8UVY]`g]b`X`b]W`h`bi`f`X]Y`:`U`f`Y`f`g`Y`V`gh`[`Y`Z`c`f`X`Y`fh`ž`g`c`b`X`Y`f`b`_`U`i`W`
X]Y`I`b`h`Y`f`b`Y`a`Y`b`ž`X]Y`Z`Ø`f`X]Y`G`W`i`i`b[`i`b`X`X]Y`:`Ø`f`i`b[`i`\`f`Y`f`
A`]h`U`f`V`Y]h`Y`f`j`Y`f`U`b`h`k`c`f`h]W`g]b`X"@Y`h`h]W`i`[`Y`\`h`Y`g`X`U`f`i`a`ž]b`X`Y`f`
;`Y`g`Y``g`W`U`Z`h`Y]b`6`Y`k`i`g`g`h`g`Y]b`Z`Ø`f`X]Y`:`Y`Z`U`\`f`Y`b`j`c`b`:`Y`Z`U`\`f`g`h`c`Z`Z`Y`b`
ni`g`W`U`Z`Z`Y`b`i`b`X`Y`b`h`g`d`f`Y`W`Y`b`X`Y`G`W`i`h`n`a`U`»`b`U`a`Y`b`ni`
]a`d`Ya`Y`b`h]Y`f`Y`b"

9g`V`Y]V`h`ni`i`\`c`Z`Z`Y`b`ž`X`U`g`g`X`i`f`W`X`Y`f`U`f`h][`Y`9`f`Y][`b]g`g`Y`X]Y
B`c`h`k`Y`b`X][`_`Y]h`Z`Ø`f`d`f`Ä`j`Y`b`h]j`Y`A`U`»`b`U`a`Y`b`i`b`X`G`W`i`i`b[`Y`b`
k`]Y`X`Y`f`g`h`Ä`f`_`Y`f`]b`g`Ö`Z`Z`Y`b`h]W`Y`6`Y`k`i`g`g`h`g`Y]b`f`Ø`W`h`ž`i`a`X`U`g`f`g]_`c`
j`c`b`i`b`Z`Ä`Y`b`]b`X`Y`f`Ni`_i`b`Z`h`ni`a`]b`X`Y`f`b"

I`a`k`Y`h`!`i`b`X`G]W`Y`f`\`Y]hg`U`g`d`Y`_`h`Y

8]Y`5i`g`Ö`gi`b[`Y]b`Y`g`8]Y`g`Y`Ui`ghf]hhg`V]f[`h`b]W`h`bi`f`i`ba`]hhY`V`U`f`Y`
F]g]_`Y`b`Z`Ø`f`X]Y`I`a`k`Y`h`ž`g`c`b`X`Y`f`b`_`U`i`W`X`Z`Ø`f`X]Y`Ö`Z`Z`Y`b`h]W`Y`
G]W`Y`f`\`Y]h"8]Y`g`Y``[`Y`\`Ö`f`h`ni`X`Y`b`G`W`U`X`g`h`c`Z`Z`Y`b`ž`X]Y`V`Y`
i`bg`U`W`[`Ya`Ä`»`Y`f`<`U`b`X`\`U`V`i`b[`6`Ö`X`Y`b`i`b`X`:`Y`k`Ä`g`g`Y`f`
`c`b`h`U`a`]b]Y`f`Y`b``Ö`b`b`Y`b"i`a`X]Y`5i`g`k`]f`_i`b[`Y`b`X`Y`f`
ni`a`]b]a`]Y`f`Y`b`ž`g`Y`h`n`Y`b`c`_`U`Y`6`Y`\`Ö`f`X`Y`b`_`U`i`Z`g`W`b`Y``Y`
F`Y`U`_`h]c`b`g`a`U`»`b`U`a`Y`b"i`b`X]Y`g`Y`a`:`U``k`i`f`X`Y`X`Y`f`_`U`i`g[`Y`_`U`i`Z`Y`b`Y`
8]Y`g`Y``a`]h`Y]b`Ya`6]b`X`Ya`]hhY``Ui`Z[`Y`b`c`a`a`Y`b`ž`i`a`X]Y`J`Y`f`V`f`Y]h`i`b[`
X`Y`g`G`W`U`X`g`h`c`Z`Z`g`ni`V`Y[`f`Y`b`n`Y`b"

8`U`g`6`i`b`X`Y`g`i`a`k`Y`h`a`]b]g`h`Y`f]i`a`i`\`U`h`F]W`h]b]Y`b`ni`a`i`I`a`[`U`b[`a`]h`
g`c`W`Y`b`i`b`Z`Ä`Y`b`j`Y`f`U`b`U`g`g`h`ž`X]Y`g`W`f]h`h`k`Y]g`Y`A`U`»`b`U`a`Y`b`ni`f`
6`Y`_`Ä`a`d`Zi`b[`j`c`b`i`a`k`Y`h`j`Y`f`g`W`a`i`h`ni`b[`Y`b`i`a`Z]U`g`g`Y`b"8]Y`g`Y`
V`Y]b`\`U`h`Y`b`i`b`h`Y`f`_`U`b`X`Y`f`Y`a`X]Y`g`c`Z`c`f`h][`Y`6`Y`b`U`W`f]W`h][`i`b[`j`c`b`

l a k Y`hgW\i hnVY\ÖfXYb`gck]Y`[YY][bYhY`F Y]b][i b[g!`i bX
9bhgc f[i b[gj YfZU\ fYb"K Y]hYfY` ðZcfa Uh]cbYb`ni`XYb`fYW\h]WYb
F U\ a YbVYX]b[i b[Yb`Z]bXYb`G]Y`Ui Z`XYf`<ca YdU[Y`XYg`
6i bXYgi a k Y`ha]b]ghYf]i a g"

F YU_h]cbYb`i bX`A U» bU\ a Yb`XYf` : Yi Yfk Y\ f

8]Y` : Yi Yfk Y\ f`8ØfYb`fYU[]YfhY`dfca dh`Ui Z`XYb`J cfZU``i bX
gYmhY`X]Y`YfZcfXYf`]WYb`A U» bU\ a Yb`ni f`9]bXÅa a i b[`XYg
GWUXYbg`i bX`ni f`G]WYfghY``i b[`XYf`ÖZZYbh]WYb`G]WYf\Y]h`i a "
6Y]`gc`WYb`9]bgÅhnYb`]gh`X]Y`?ccfX]bUh]cb`nk]gWYb
j YfgW]YXYbYb`F Yhhi b[gX]YbghYb`gck]Y`XYf`GhUXhj Yfk U`hi b[
YbhgW\Y]XYbX"8]Y` : Yi Yfk Y\ f`\Uh`b]W\h`bi f`XYb`8]YgY`gW\Yb`
[YVi bXYbž`gcbXYfb`Ui W\`X]Y`GhfU» Y`[YgdYffhž`i a `l bZÅ`Y`ni
j Yfa Y]XYb`i bX`X]Y`G]WYf\Y]h`XYf`5bk c\`bYf`ni`[Yk Å\`f`Y]ghYb"

8]Y`D`Ubi b[Yb`ZØf`gc`WY`B chZÅ`Y`i a ZUggYb`cZi`Ui W\`Y]bY
dfÅj Ybh]j Y`GW\i`i b[`XYf` : U\`fYf`j cb`Bi hnZU\`fnYi [Ybž`gcXUgg
X]YgY`ØVYf`X]Y`5i gk]f`_i b[Yb`i bX`X]Y`YfZcfXYf`]WYb`F YU_h]cbYb
]a` : U`Y`Y]bYf`DUbbY`cXYf`Y]bYg`l bZU`g`]bZcfa]Yfh`g]bX"8]Y
Ni gUa a YbUfVY]hj cb` : Yi Yfk Y\ f`i bX`c`_U`Yb
l bhYfghØhni b[gX]YbghYb`]gh`i bYf`Ågg`]W\ž`i a `XYfUfh][Y`J cfZÅ`Y`
YZZ]n]Ybh`ni`VYk Å`h][Yb`"Ni gÅhn`]W\`gd]Y`h`X]Y`5i Z`Åfi b[`XYf
5bk c\`bYf`Y]bY`k]W\h][Y`F c`Yž`i a `XUg`6Yk i gghgY]b`ZØf
i a k Y`hVYnc[YbY`F]g]_Yb`ni`gW\ÅfZYb"

GhUh]gh]_Yb`ni`l a k Y`hgW\ÅXYb`Xi fW\

8]YgY`i bZÅ`Y`

l bZÅ`Y`a]h`²`!`cXYf`8]YgY`Ui ghf]hhYb`g]bX`b]W\h`gY`hYb`i bX
_ØbbYb`k Y]hfY]WYbXY` : c`[Yb`\UVYb`"@Ui h`Y]bYf`9f\YVi b[`XYg
l a k Y`hVi bXYgUa hYg`[YgW\Y\Yb`]b`8Yi hgW\`UbX`Å\`f`]W\
a Y\`fYfY`\i bXYfh`A Y`XYZÅ`Y`Ui Z[fi bX`j cb`8]YgY`!`cXYf
²`i bZÅ`Ybž`X]Y`Y]bYb`g][b]Z]_UbhYb`l a k Y`hgW\UXYb`bUW\`g]W\
n]Y\Yb`"<Åi Z[``]Y[Yb`X]Y`GW\ÅXYb`gck c`\``]b`XYf`i ba]hY`VUfYb
l a k Y`h`U`g`Ui W\`]b`@Ub[nY]hYZZY`hYb`Ui Z` : `cfU`i bX` : Ui bU"
9l dYfhYb`gW\ÅhnYbž`XUgg`X]Y`Z]bUbn]Y`Yb`5i Zk YbXi b[Yb`ni f

6YgY]h[i b['gc`WXYf'I a k Y`hgWAXYb`k Y]hØVYf`XYb
i ba]hhY`VUFYb`?cghYb`XYf': Yi Yfk Y`f`\]bUi g[Y`Yb`"

8i fW`bUW`U`h[Y`A U» bU`a Yb`i bX`Ui Z[Y_`ÅfhY`< UbX`UVi b[
XYf': U`fnYi [Y`gc``j Yfgi W`h`k YfXYbž`X]Y`5bnU`XYf`8YfUfh[Y
I bZ`Y`ni `fYXi n]YfYb`"K Y]hYfY`ϕZcfa Uh]cbYb`XUni `Z]bXYh`a Ub
Ui ZXYf`K YVg]hY`XYg`I a k Y`hVi bXYgUa hYg"

8YhU]`g

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