

I ba Ò[`]WŁ `ZØf`F i gg`UbXž`GUb_h]cbYb`a]h
? fmdhc`ni `i a [Y\Ybž`gU[h:]b79B`F Yd

8Yf`6Ub_YbUi ggWŁi gg`XYg`GYbUhg`\ÒfhY`g]WŁ`9I dYfhYb`ZØf
:]bUbn_f]a]bU`]hĀh`i bX`A]h[`]YXYf`XYf`? fmdhc]bXi ghf]Y`Ubž
i a `XUg`5i ga U»`ni `YfÒfhYfbž`]b`XYa `X]Y`HYWŁbc`c[]Y`VY]
:]bUbn_f]a]bU`]hĀh`Y]b[YgYhnhk]fX`NYi [Yb`k UfYb`g]WŁ`Y]b][ž
XUgg`Yg`ZØf`fi gg]gWŁY`I bhYfbY\`a Yb`gWŁk]Yf][`gY]b`k ØfXYž
GUb_h]cbYb`a]h`X][]hU`Yb`J Yfa Ò[Yb`gk YfhYb`j c`ghĀbX][`ni
j Yfa Y]XYb`K Ā\fYbX`XYf`?cbZ]_h`]b`XYf`i _fU]bY`k Y]hYf
Yg_U`]Yfhž`k YfZYb`; YgYh[YVYf`Y]bYb`[YbUi YfYb`6`]W`Ui Z
X][]hU`Y`J Yfa Ò[Yb`gk YfhY`i bX`XUfUi Zž`k]Y`g]Y`ni f`6Y[Y\i b[
j cb`J YfVfYWŁYb`j Yfk YbXYh`k YfXYb`_ÒbbYb`cXYf`b]WŁh`8]Y
I a [Y\i b[`fi gg]gWŁYf`GUb_h]cbYbž`j cb`XYf`Y]b][Y`gdY`i `]Yfh
\UVYbž`XUgg`g]Y`a]h`X][]hU`Yb`J Yfa Ò[Yb`gk YfhYb`Yf`Y]WŁhYfh
k YfXYb`_ÒbbhYž`k Uf`Y]b`nYbhU`Yg`8]g_i gg]cbgh\Ya U`Ua
8cbbYfghU[`5b\Òfi b[`XYg`/ Ua d^Y``]d/

- 8Yf'6Ub_YbUi ggW\i gg'XYg'GYbUhg'\ØfhY'g]W\9I dYfhYb'ZØf
:]bUbn_f]a]bU`]hÅhi bX'A]h[`]YXYf'XYf'?fmdhc]bXi ghf]Y'Ubž
i a 'XUg'5i ga U»'ni 'YfØfhYfbž']b'XYa 'X]Y'HYW.bc`c[]Y'VY]
:]bUbn_f]a]bU`]hÅh'Y]b[YgYhnh'k]fX
- NYi [Yb'k UfYb'g]W\Y]b][ž'XUgg'Yg'ZØf'fi gg]gW\Y
I bhYfbY\ a Yb'gW\k]Yf]['gY]b'k ØfXYž'GUb_h]cbYb'a]h
X][]hU'Yb'J Yfa Ò[Ybgk YfhYb'j c`ghÅbX]['ni 'j Yfa Y]XYb

K Å\fybX'XYf'?cbZ]_h']b'XYf'I _fU]bY'k Y]hYf'Yg_U`]Yfhž'k YfZYb
; YgYhn[YVYf'Y]bYb'[YbUi YfYb'6`]W_Ui Z'X][]hU'Y'J Yfa Ò[Ybgk YfhY
i bX'XUfUi Ž'k]Y'g]Y'ni f'6Y[Y\i b['j cb'J YfVfYW\Yb'j Yfk YbXYh
k YfXYb'_ØbbYb'cXYf'b]W'h''

8]Y'I a [Y\i b['fi gg]gW\Yf'GUb_h]cbYbž'j cb'XYf'Y]b][Y'gdY_i`]Yfh
\UVYbž'XUgg'g]Y'a]h'X][]hU'Yb'J Yfa Ò[Ybgk YfhYb'Yf'Y]W\hYfh
k YfXYb'_ØbbhYž'k Uf'Y]b'nYbhfU'Yg'8]g_i gg]cbgh\Ya U'Ua
8cbbYfghU['5b\Øfi b['XYg'6Ub_YbUi ggW\i ggYg'XYg'GYbUhg
a]h'XYa 'H]hY'' J YfghÅbXb]g'XYf'Fc''Y'X][]hU'Yf'J Yfa Ò[Ybgk YfhY
VY]'XYf']`Y[U'Yb':]bUbn]Yfi b["

5i Z'X]Y': fU[Yž'cV'XYf'fi gg]gW\Y'DfÅg]XYbh'Di h]b'cXYf'UbXYfy
gUb_h]cb]YfhY' Cf[Ub]gUh]cbYb'?fmdhc k Å\fi b[Yb'j Yfk YbXYb
_ØbbhYbž'i a 'X]Y'FY[Y'b'ni 'i a [Y\Ybž'gh]a a hYb'X]Y'NYi [Yb'ni ž
XUgg'X]Y'K U\fgW\Y]b`]W_Y]h'XUZØf'[Yf]b['gY]"

⇒W'k YfXY'a Y]bYb'B UW\Zc`[Yf'U'g'6YfUhfYf'XYg'ghY''j YfhfYhYbXYb
:]bUbna]b]ghYfg'n]h]YfYbž'XYf'_Øfn`]W\gU[hY.' A Ub'_Ubb'b]W\h
ØVYf'B UW\h'Y]bYb'GW\U'hYf'i a 'Y[Yb'i bX'Y]bY'; &\$!K]fhgW\UZhi'a]h
'fmdhc k Å\fi b['VYhfY]VYbž'Yg[]Vh'Y]bZUW'b]W\h'X]Y'@]ei]X]hÅh ž
A]W\UY''A cg]Yfž'Y\Ya U`][Yf'XYf'Ua h]YfYbXY'8]fY_hcf'i bX
XYfnY]h][Y'ghY''j YfhfYhYbXY'8]fY_hcf'i bX'6YUi ZhfU[hY'ZØf'X][]hU'Y
⇒bcj Uh]cb'XYg':]bUbW]U''7f]a Yg'9bZcfW\ a Ybh'BYhk cf_'fi]b79B Łž

gU[hY`k Å\ fYbX`XYf`5b\ Òfi b["

A]W\UY``7\cVUb]Ubž; fØbXYf`j cb`?I B5`9I W\Ub[Y`i bX`DfÅg]XYbh
XYf`6`cW_W\U]b`5ggcW]Uh]cb`cZl _fU]bYž`gh]a a hY`ni ""

⇒W\`V]b`X]Y`DYfgcbž`X]Y`\]bhYf`U``XYb`NU\`Yb
ghY\hž`]W\`k`Y]»ž`k`]Y`XUg`dUgg]Yfhž`i`bX`Yg`]gh
i`ba`Ò[`]W\`ž`d`\mg]_U`]gW\`i`ba`Ò[`]W\`ž`[`fc»`Y
; Y`XVYhfÅ[`Y`j`cb`:]Uh`]b`?`fmdhc`ni`hfUb`gZYf]YfYb`ž
gU[hY`Yf""

GYbUhc]b`9`]nUVYh\`K`UffYbž`8!A`Ugg"ž`Ybh\Ø`hY`Ua``8`cbbYfghU[
Ui`W\`Y]bYb`bYi`Yb`; YgYmYbhk`i`fZ`XYb`8][`]hU``5ggYhg`GUbW]cbg
7ca`d`]UbW\`9b\UbW\`a`Ybh`5Wž`XYf`XUfUi`Z`UVn]Y`hž
?fmdhc`k`Å\fi`b[`gi`bhYfbY\`a`Yb`XUfUb`ni`h\]bXYfbž`a`]h
gUb_h]cb]YfhYb`i`bhYfbY\`a`Yb`; YgW\`ÅZhY`ni`hÅh][`Yb""

8]Y`?`fmdhc]bXi`ghf]Y`VY\Ui`dhYhž`XUgg`Fi`ggYb`?`fmdhc`b]W\`h
j`Yfk`YbXYb`_ÒbbYbž`i`a`]fYb`FY]W\`hi`a`ni`j`YfVYf[`Yb`ž`gU[`hY
K`UffYb`k`Å\ fYbX`XYf`5b\ Òfi`b[`""`8]Yg`]gh`Y]b`; YgYmYbhk`i`fZ`XYf
XYb`DfÅg]XYbhYb`Yfa`ÅW\`h][`Yb`k`ØfXYž`Ui`g`ÅbX]gW\`Y
?fmdhc`k`Å\fi`b[`gZ]fa`Yb`ni`gUb_h]cb]YfYbž`X]Y`a`]h`gUb_h]cb]YfhYb
fi`gg]gW\`Yb`i`bhYfbY\`a`Yb`; YgW\`ÅZhY`a`UW\`Ybž`i`bX`XYb
:]bUbna`]b]ghYf`ni`a`<`UbXY`b`Yfa`ÅW\`h][`Yb`k`ØfXY""

8]Y`GYbUhc]fYb`Åi`»`YfhYb`Ui`W\`6YXYb`_Yb`\]bg]W\`h`]W\`XYg
?fmdhc`k`Å\fi`b[`g!A`]b]b[`ž`XUg`]b`Fi`gg`UbX`gY]h`XYa`YfbYi`hYb
J`YfVch`7\]bUg`]a``X\`f`&`\$`&`%`ni`[`Ybca`a`Yb`\Uh""

8U`X]Y`<`Ui`dh_cghYb`]a`Ni`gUa`a`Yb\Ub[`]a`]h`XYa`GW\`ØfZYb`]cb
?fmdhc`k`Å\fi`b[`]9bYf[`]Y`g]bXž`a`UW\`Y`]W\`a`]f`Gcf[`]Ybž`XUgg`X]Y
fi`gg]gW\`Y`FY[`]Yfi`b[`]XUg`GW\`ØfZYb`Ui`W\`U`g`Y]bY`A`Ò[`]W\`_Y]h
VYhfUW\`hYb`k`]fXž`GUb_h]cbYb`ni`i`a`[`Y\`Yb`ž`gU[`hY`GYbUhc]f`6cV
A`YbYbXYnž`8B`">`9f`ZØ[`hY`\]bni`ž`XUgg`Fi`gg`UbX`%`ž`i`i`XYg
6]hW\]b]A`]b]b[`g`k`Y`hk`Y]h`Ui`ga`UW\`hž`i`bX`n]h]YfhY`8UhYb`Ui`g`XYa

7Ua Vf]X[Y!6]hWc]b!Ghfca j YfVfUi Wg]bXYI ""

8Yf' fUb` \Uh? fmdhck Å\fi b['YfZc`[fY]W`ni`gY]bYa` JcfhY]`
UV[YVUi h ž'gU[hY`G\UbY`GhUbgVi fmž'Y]b`F cV]bgcb`9j YfYhh
8]gh]b[i]g\YX': Y`ck`Ua` 7YbhYf': cf`@Uk ž'9h\]Wg`UbX`BUh]cbU`
GYW f]hmi`bX`GYb]cf`@W`hi`fYf': Y`ck`Ub`XYf`8i`_Y`I`b]j Yfg]hm
GWcc`cZ`@Uk "" 9g`[]Vh`Ui`W`j`]Y`Y`6Yf]W`hY`ØVYf`BcfX`cfYUž`XUgg
Yg`g]W`XYf'? fmdhck Å\fi b[`ni`[Yk`UbXh`\Uhž`i`a`gY]b`FY`[]a`Y`ni
Z]bUbn]YfYb` `Yg`]gh`Y]b`f]Yg][Yg`DfcV`Ya` "

7\cVUb]Ub`k`Uf`UbXYfYf`A`Y]bi`b[`i`bX`Uf[`i`a`Ybh]YfhYž`XUgg
fi`gg]gW`Y`A`]bYf` ` [Yk`Ø\b`]W`Y`A`YbgW`Yb` `gY]Ybž`X]Y`UVVUi`Ybž
i`a` ; Y`X`ni`j`YfX]YbYb`i`bX`g]W`a`]h`XYf`HYW`bc`c`[]Y`ni
VYgW`ÅZh][Yb`"

5VYf`bcW`Y]ba`U`ž`k`Ybb`G]Y`j`cb`GUb`_h]cbYb`Ui`Z
FY`[]Yfi`b[gYVYbY`gdfYW`Ybž`j`cb`k`Y`W`Yb`Gi`a`a`Yb
gdfYW`Yb`k`]f3`gU[hY`7\cVUb]Ub"" 9g`]gh`i`ba`Ø[`]W`ž
6]hWc]b`cXYf`Y]bY`UbXYfY`? fmdhck Å\fi b[`Ui`Z
FY`[]Yfi`b[gYVYbY`Xi`fW`i`G!8c`Uf`ni`YfgYhnYb""G]Y
_ØbbYb`b]W`h`Y]b`d`UUF`A`]`]UfXYb`8c`Uf`ØVYfk`Y]gYbž`c\bY
XUgg`Yg`Ya`UbX`Ui`Z`XYf`d`mg]gW`Yb`9VYbY`a`Yf`_h`

K`Ybb`Yg`i`a`X]Y`J`YfZc`[`i`b[`j`cb`:`]bUbn`_f]a`]bU`]h`Å`hi`bX`X]Y
J`YfZc`[`i`b[`k`]fhgW`UZh`]W`Yf`5`_h]j`]h`Å`hYb`[`Y`\hž`V]YhYb
? fmdhck Å\fi b[Yb`Y]bYb`[`fc`»`Yb`J`cfhY`]ž`ZØ[hY`æ`bUh\Ub`@Yj`]bž
A`]hVY[`fØbXYf`i`bX`7\]YZ`GhfUhY[`mi`C`ZZ]W`f`j`cb`7\U]bU`mg]gž`\]bni`"

9g`k`]fX`cZi`Ub[Ybca`a`Ybž`XUgg`X]Y`? fmdhck Å\fi b[`b]W`h`gc
hfUbgdUfYbh]ghž`k`]Y`g]Y`hUhg`ÅW`]W`]gh`ž`gU[hY`Yf"" 8]Y`HUhgUW`Yž
XUgg`X]Y`[YgUa`hY`6fUbW`Y`i`bX`U`Y`GhfU]YfZc`[`i`b[`g`i`bX
5i`Zg]W`hgVY`\ØfXYb`U`Y`Ni`[`f]ZZ`Ui`Z`X]YgY`VYb``æ`Zcfa`Uh]cbYb
XUFØVYf`\UVYb`_ØbbYbž`k`Y`W`Y`8]YbghY`i`bX`k`Y`W`Y
I`bhYfbY`a`Yb`\]bhYf`X]YgYb`HfUbgU`_h]cbYb`ghY`Ybž`Yfa`Ø[`]W`h`Yg
i`bgž`VY]gd]Y`c`gY`GW`f]hY`ni`i`bhYfbY`a`Ybž`i`a`VY]`XYf`

