

B UW \ U`h][`F Y]gYb. `l a k Y`hZfYi bX`]W X Y I f`Ui Vg]XYYb

9bhXYW_Yb`G]Y`i a k Y`hZfYi bX`]W X Y`I f`Ui Vg]XYYb`ZØf`Y]bYb
[fØbYb`I f`Ui V` `Yf`YVYb`G]Y`?i`hi`f`i bX`BUhi`f`bUW \ U`h][
i bX`fYXi`n]YfYb`G]Y` ÆfYb`7C &! : i » UVXfi W`°



GhY`X]f`j`cf`ž`Xi`ghY`gh`]ba`]hhYb`Y]bYf`UhYa`VYfUi`VYbXYb
@UbXgW`UZh`XYf`8`i`Zhj`cb`Zf]gW`Yb`?f`Åi`hYfb`k`Y`h`X]f`i`a`X]Y
B`UgY`ž`i`bX`XUg`;`Yf`Åi`gW`Y]bYg`[`i`W`YfbXYb`6UW`Yg`VY`[`Y]hYh
XY]b`5VYb`hYi`Yf`"B`UW \ U`h][`F`Y]gYb`Y]»`h`b]W`h`bi`f`ž`X]Y
GW`Öb`Y]hYb`X]YgYf`9fXY`ni`Yb`hXYW`Yb`ž`gcbXYfb`Ui`W`ž`g]Y`ni
VYk`U`fYb`"`Æ`i`bgYfYa`5fh`_Y`bY`a`Yb`k`]f`X]W`a`]h`Ui`ZY]bY
Ui`ZfY`[`YbXY`F`Y]gY`ni`XYb`i`a`k`Y`h`ZfYi`bX`]W`ghYb`I`f`Ui`Vgn]Y`Yb`ž
X]Y`a`]h`i`bj`Yf`[`Ygg`]W`Yb`9f`YVb]ggYb`Ui`Zk`UfhYb`"J`cb`j`YfghYW`hYb
DUfUX]YgYb`ž]b`XYbYb`Xi`Ui`h`Yb`h]gW`Y`6Y`[`Y`[`bi`b`[`Yb`a`]h
9]b`Y]ja`]gW`Yb`Ugh`ž`V]g`Y]b`ni`WYj`YfYb`H]ddg`ž`k`]Y`Xi`XY]bYb
7C &! : i » UVXfi W`a`]b]a`]Yfgh`ž`c`bY`Ui`Z`GdU`»`i`bX`;`Ybi`gg`ni
j`Yfn]W`hYb`Y]Yf`Z]bXYgh`Xi`Ægd]fUh]cb`ZØf`XY]bY`b`ÅW`ghY
5i`gnY]h`@Ugg`X]W`j`cb`[`fØbYb`5VYb`hYi`Yfb`ZYggY`b`i`bX`Yb`hXYW`Y
X]Y`K`Y`h`ž`k`Å`fYbX`Xi`a`]h`[`i`hYa`;`Yk`]ggYb`fY]gh`6]gh`Xi`VYfY]hž

bYi Y' < cf]ncbhY'ni Yf_i bXYb'i bX'XY]bYb'6Y]hfU['ni Y]bYf
VYggYfYb'Ni _i bZhini 'Y]ghYb3'5i Z[Y\hg°

; fØbYf'I f`Ui V. '5VYbhYi Yf'a]h'[i hYa
; Yk]ggYb' '9bhXYW_Y`X]Y`gWÅ ÒbghYb
Ò_c`c []gWÅ Yb`F Y]gYn]Y`Y°

GhY`X]f'j cfžXi`ghY\gh'Ui ZY]bYa`5i gg]WÅ hgd`UhYUi`]b`XYb'5`dYbž
i a [YVYb'j cb`gWÅ bYVYXYW_hYb';]dZY`b'i bX'[fØbYb`HÅ`Yfbž'i bX
XYf'; Yfi WÅ`j cb`Zf]gWÅ Yf'6Yf['i ZhYfZØ`h'XY]bY`@ b[Yb'"9g`]gh'Y]b
6]`X`XYgd`YfZY_hYb' [fØbYb'I f`Ui Vg` 'Y]bYf`F Y]gYž`X]Y`b]WÅ h'bi f
XY]bYa` < YfnZfYei Ybn`Yf\ Ò\hž`gcbXYfb`Ui WÅ`i bgYfYb`D`UbYhYb
gWÅ cbh" ð a Yf'a Y\f`F Y]gYbXY`gYhnYb`Ui Z`bUWÅ\U`h][Y
I f`Ui VgZcfa Ybž'i bX`XUg`]gh'Ui WÅ` [i h'gc`°C V`Xi`X]Y`Ødd][Yb
F Y]gZY`XYf`]b`6U`]'VYgi WÅ ghž`X]Y`i bVYfØ`fhY`BUhi f`BYi gYY`UbXg
Yf_i bXYgh`cXYf`Ub`XYb`?ØghYb`XYf`7cghU`F]W`gWÅ bcfWÅ Y`ghž`Yg
[]Vh'nU\`fY]WÅ Y`N]Y`Yž`X]Y`gck c`X]Y`GYY`Y`VYfY]WÅ Yfb`U`g`Ui WÅ
XYf'I a k Y`hini [i hY`ca a Yb"

6U`]'a]h'gY]bYb`nUi VYf\UZhYb`@UbXgWÅ UZhYb`i bX`gd]f]hi Y`Yb
K i fnY`b`]gh'Y]b`]XYU`Yg`N]Y`ZØf`i a k Y`hVYk i gghY`F Y]gYbXY"
5VgY]hg`XYf`Hci f]ghYbdZUXY`_Ubbgh`Xi`]b`Y]bYf`XYf`j]Y`Yb`² _c!
@cX[Yg`UVghY][Ybž`X]Y`Ui g`c`_U`Ya` < c`n`i bX`bUWÅ\U`h][Yb
A UhYf]U`]Yb` [YVUi h`k i fXYb`"GhUhh`]a`5`!]bWi`g]j Y!F Ygc`fh`ni
j Yfk Y]Ybž`[Yb]Y» h`Xi` \]Yf`XUg` [fc» nØ[][Y` : fØ\ghØW`_a`]h
Zf]gWÅ Ybž`cf[Ub]gWÅ Yb`Ni hUhYb`X]fY`_hj`ca`A Uf`_h"i bX`VY]`Y]bYa
5i gf]hh`Xi`fWÅ`X]Y`F Y]gZY`XYf`_Ubbgh`Xi`X]Y`VYY]bXfi W`YbXY`?i`hi`f
XYf`VU`]bYg]gWÅ Yb`6Ui Yfb`\Ui hbU\`Yf`YVYbž`X]Y`gY]h
; YbYfUh]cbYb`]b`<Ufa`cb]Y`a`]h`XYf`BUhi f`YVYb`"8]Y
9]b\Y]a`]gWÅ Yb`YfnÅ`Yb`X]f'; YgWÅ]WÅ hYb`j cb`HfUX]h]cbYb`i bX
6fÅi WÅ Ybž`k Å`fYbX`X]Y`; ÒhYf`]b` : cfa`] cb`dfUWÅ hj`c`Yb`HYa`dY`b
X]Y`@UbXgWÅ UZh`n]YfYb"

9]b`k Y]hYfYg`k U\`fYg`DUfUX]Yg`]gh`B Yi` gYY`UbXž`k`c
5VYbhYi Yf`i gh][Y`X]Y`BUhi f`Ui ZY]bXfi W`gj`c`Y`K`Y]gY`Yf`YVYb
_ÒbbYb`"J cb`XYb`a`U`Ygh`h]gWÅ Yb` : ĉ`fXYb`]a`GØXYb`V]g`ni`XYb
gUbZhYb`Ghf`ÅbXYb`]a`B`cfXYb`]gh`X]YgYg`@UbX`Y]b`NYi` [b]g`XYf`

i bVYfØ\fhYb'GWÅ Òb\Y]h"<]Yf'_Ubbgh'Xi 'Ub'[YZØ\fhYb'Hci fYb'ni
bUWÅ\U'h][Yb'K Y]b[ØhYfb'hY]'bY\ a Ybž'k c'i a k Y'hžFYi bX']WÅ Y
@UbXk]fhgWÅ UZh'i[fc» [YgWÅ f]YVYb'k]fX''8]Y'K]bnYf''UXYb'X]WÅ 'Y]bž
]\fY'DfcXi _hY'ni 'j Yf_cghYbž'k Å\ fYbX'Xi '['Y]WÅ nY]h]['Yhk Ug'ØVYf
X]Y'j YfUbhk cfhi b[gj c''Y'5bVUi k Y]gY''Yfbgh"l bX'Y]b'GdUn]Yf[Ub[
Xi fWÅ 'XYb'UVYbhYi Yf']WÅ Yb'Hcb[Uf]fc'B Uh]cbU'dUf'_''Åggh'X]WÅ 'X]Y
nUi VYf\UZhYb'@UbXgWÅ UZhYb'VYk i bXYfbž'k Å\ fYbX'Xi 'X]Y
5fhYbj]Y'ZU'h'Ui Z'dfcXi _h]j Y'5fh'gWÅ Åhnh"

B]WÅ h'ni 'j Yf[YggYb']gh'XUg'hfUi a \UZhY'7cghU'F]WUžVY_Ubbh'ZØf
gY]bY'VYY]bXfi W_YbXY'6]cX]j Yfg]hÅh''C V']a 'f_ÅZh][Yb'FY[Ybk U'X
cXYf'nk]gWÅ Yb'XYb'fUi WÅ YbXYb'J i '_UbYb' '\]Yf'Yf'YVgh'Xi 'X]Y
BUhi f'j]'\fYf'fY]bghYb': cfa "'A UWÅ 'Y]bY'7Ubc d m!Hci f'ØVYf'X]Y
6Ui a k]dZY''i bX''Ugg'XYb'K]bX'Xi fWÅ 'XY]b'< UUF'k Y\Ybž'k Å\ fYbX
Xi 'ØVYf'X]Y'gWÅ]a a YfbXYb'K UggYfZÅ''Y'V']W_gh''# Y]bYa 'XYf
j]Y'Yb'² _chci f]ga i g!Dfc'Y_hY'Yf\Å'hgh'Xi 'X]Y'A Ò['WÅ _Y]hž'Ub
5i Zc fghi b[gU_h]cbYb'hY]'ni bY\ a Yb' 'Y]bY' bUWÅ\U'h][Y'5fhž
XY]bYb'5i ZYbh\U'h]b'XYf'BUhi f'ni fØW_ni [YVYb''<]Yf']a ' < YfnYb
A]hY'Ua Yf']_Ug'nY][h'g]WÅ ž'XUgg'5VYbhYi Yf'i bX'l a k Y'hgWÅ i hn
< UbX']b' < UbX' [Y\Yb' _ÒbbYb"

8]Y'K Y'h']gh]j c''Yf'A Ò['WÅ _Y]hYb'ZØf'Y]bYb'i a k Y'hVYk i gghYb
l f'Ui V''>XYf'GWÅ f]hž'XYb'k]f'Ui ZXYb'6cXYb'X]YgYf'9fXY'gYhnYbž
_Ubb'ni a 'GWÅ i hn'i bgYfYf'<Y]a Uhi bX']\fYf'k Y]gYb'; YgWÅ]WÅ hYb
VY]hfU[Yb''5'gc'dUW_'XY]bY'FY]gYhUgWÅ Y'i bX'Yb'hXYW_Y'X]Y
a U[]gWÅ Yb'Ò_c'c[]gWÅ Yb'FY]gYn]Y'Yž'X]Y'X]Y'9fXY'ni 'V]YhYb'\Uh"

? i 'hi f'i bX'BUhi f']a '9]b'_Ub[. '9f'YVY
Ui h\Yb h]gWÅ Y'6Y[Y[bi b[Yb'Ui Z'bUWÅ\U'h][Y
5fh°

GhY''X]f'j cfž'Xi 'ghY\gh']b'XYb'gWÅ a U'Yb'; UggYb'j cb'A UhYfUž
#U']Ybž'a]h]\fYb'j Yfk]b_Y'hYb'GhY]bk c\bi b[Ybž'X]Y]a 'gUbZhYb
@]WÅ h'XYf'5VYbXXÅa a Yfi b['YfghfU\Yb''<]Yfž']b'X]YgYf'l B9G7C!
K Y'h_i 'hi fYfVYghÅhhYž'_Ubbgh'Xi 'b]WÅ h'bi f'X]Y'UhYa VYfUi VYbXY
5fWÅ]hY_hi f'VYghUi bYbž'gcbXYfb'Ui WÅ 'XUg'_i 'hi fY''Y'9fVY'XYf
FY[]cb'\Ui hbU\Yf'YVYb''B]a a 'Ub'Y]bYa '?cWÅ_i fg'hY]'ž'XYf'j cb

Y]bYf`c_U`Yb` : Ua]Y`Ub[YVchYb`k]fXž`i bX`YfbYž`k]Y`a Ub
hfUX]h]cbY`Yg` DYdYfcb]`7fi gW] `ni VYfY]hYh` `Y]bY`GdYn]U`]hÅhž
X]Y`XY]bYb` ; Ui a Yb`a]h` \fYa `i bj Yf[`Y]W]W]Yb` ; YgW]a UW_
j YfnUi VYfb`k]fX`"8]YgY`9fZU\fi b[] YfV]bXYh` ; Ybi gg`a]h`XYa
h]YZYb`K]ggYb`i a `fY[]cbU`Y`Ni hUHYb`i bX`U`hY`?cW]hfUX]h]cbYb`"

K Y]hYf`[Y`h`Yg`]b`X]Y`6Yf[X0fZYf`XYf`5`dYbž`k c`Xi `VY]`Y]bYa
5i ZYbh`U`h`]b`Y]bYa `6]c!6Ui Yfb`cZYW]hY`BUW]\U`h][`Y]h`Yf`YVYb
_Ubbgh`K Å`fYbX`Xi `XYb`Zf]gW]Ybž`k 0fn][Yb`?ÅgY`X]fY`_h`VY]a
9fnYi [Yf`_Ui Zghž`Ugh`Xi `X]Y`A 0[`]W]_Y]hž`a]h`XYb`6Ui Yfb`ni
gdfYW]Yb`i bX`a Y`f`0VYf`]\fY`i a k Y`hZfYi bX`]W]Yb
5bVUi a Yh`cXYb`ni `YfZU`fYb`"<]Yf`k]fX`XYf`?cbhU`_h`ni f`BUhi f`
b]W]h`bi f`Xi fW]`X]Y`i a [YVYbYbž`a U`YghÅ]h]gW]Yb`6Yf[Y`gd0fVUfž
gcbXYfb`Ui W]`Xi fW]`X]Y` \Yfn`]W]Yb` ; YgW]W]hYb`XYf`A YbgW]Ybž
X]Y`Xcfh`YVYb`i bX`UfVY]hYb`"CV`Xi `bi b`Ub`Y]bYf`[YZ0`fhYb
K UbXYfi b[`hY]`b]a a gh`cXYf`]b`Y]bYa `<Yi VYh`0VYfbUW]hYghž
`YXY`6Y[Y[bi b[`ghÅ`_h`XY]b` ; YZ0` `Z0f`X]Y`fY[]cb`i bX`] \fY
HfUX]h]cbYb`"

9bhZ]Y`Y`XYa `Hfi VY`XYf` ; fc»ghÅXhY`i bX`VYgi W]Y`XUg
VYgW]Ui `]W]Y`8cfZ`HUg]]`Ue`]b` ; f0b`UbX`"I a f]b[h]j cb
gW]bYVYXYW`_hYb` ;]dZY`bž`nY][h`X]f`X]Y`c_U`Y`#bi]h!
; Ya Y]bgW]UZhž`k]Y`g]Y`]\f`@YVYb`]b`XYf`fUi Yb`BUhi f`]a `9]b`_Ub[
a]h`HfUX]h]cb`i bX`A cXYfbY`[YghU`hYb`"J YfVf]b[Y`Y]bY`BUW]h]b
Y]bYf`hfUX]h]cbY`Yb` E Ua i h]]_ `f#bi]h!GW]`]hYb`E`i bX`YfbY`XUg
<UbXk Yf`_XYg`9]ggW]b]hnYbg`"8]YgY`h]YZYb`9]bV`]W]_Y]b`X]Y`?i `hi f`
i bX`XUg`U`hÅ[`]W]Y`@YVYb`XYf`#bi]hg`UggYb`X]W]`b]W]h`bi f`
ghUi bYbž`gcbXYfb`Z0fXYfb`Ui W]`Y]b`ghUf`_Yg`6Yk i gghgY]b`Z0f`XYb
?`]a Uk UbXY`i bX`XYggYb`5i gk]f`_i b[Yb`Ui Z]\fY`@YVYbgk Y]gY`"

K Ybb`XY]b`5VYbhYi Yf`X]W]`]bg`ZYfbY`5g]Yb`Z0`fhž`]gh`X]Y`_Ui gW][[Y
6Yf[fY[]cb`@]bn`]`]b`H]VYh`Y]b` ; Y`Y]a h]dd`"<]Yf`_Ubbgh`Xi `Ub
Y]bYa `bUW]\U`h][Yb`HfY`_]b[hci f`hY]`bY`a Ybž`X]Y`X]W]`Xi fW]`X]Y`
UhYa VYfUi VYbXY`BUhi fUi gg]W]h`i bX`ni `h]VYh]gW]Yb`?`0ghYfb
Z0`fh`"8]Y`9]b`Y]a]gW]Yb`Ya dZUb[Yb`X]W]`a]h`cZYbYb`5fa Yb
i bX` ; YgW]W]hYb`]cb`]\fYf`Gd]f]hi U`]hÅ`h`i bX`XYf`h]YZYb
J YfVi bXYb`Y]h`ni f`i a [YVYbXYb`BUhi f`"6Y]`Y]bYa ` [Ya Y]bgUa Yb
5VYbXYggYbž`VY]`XYa ` HgUa dU ` `Y]b`hfUX]h]cbY`Yg`h]VYh]gW]Yg

; Yf]W\hY' 'gYfj]Yfh'k]fXž'gdØfgh'Xi 'X]Y'; UghZfYi bXgW\UZh'i bX'X]Y h]YZY'?'i 'hi fžX]Y'\]bhYf'YXYa '6]ggYb'ghY_W'h"

9f'YVY]b'X]YgYb'Y]bn][Ufh][Yb'8Ygh]bUh]cbYbž'k]Y'?'i 'hi f'i bX BUhi f'\Ufa cb]gW\ 'a]hY]bUbXYf'j Yfk cVYb'g]bX'"5i h\Yb]h]gW\Y 6Y[Y[bi b[Yb' 'a]h'9]b\Y]a]gW\Yb'ZØ\ fYb' 'b]W\h'bi f'ni i bj Yf[Ygg']W\Yb'9f]bbYfi b[Ybž'gcbXYfb'Ui W\ 'ni 'Y]bYa 'VYggYfYb JYfghÅbXb]g'ZØf'X]Y'Yk Y']][Yb'?'i 'hi fYb' 'i bX'XYfYb <YfUi gZcfXYfi b[Yb' 'a 'NY]hU'hYf'XYg'K UbXY'g"

H]ddg'ZØf' 'i a k Y'hZfYi bX']W\ Yg'F Y]gYb. 'Gc a]b]a]Yfgh'Xi 'XY]bYb'7C &! : i » UVXfi W_ 'c\ bY Ui Z'GdU» 'ni 'j Yfn]W\ hYb'°

FY]gYb' 'i bX'XUVY]X]Y' 'l a k Y'h' 'a '6']W_ 'VY\U'hYb3'8Ug']gh'b]W\h'bi f a Ò[']W\ž'gcbXYfb' _Ubb'gc[Uf'Ui g[YgdfcW\Yb'gdUbbYbX' 'i bX VYfY]W\YfbX'gY]b' '9g' []Vh'j]Y'Y'Y]bZUW\Y' 'i bX'YZZY_h]j Y A Ò[']W\ _Y]hYbž'XY]bYb'7C &! : i » UVXfi W_ 'ni 'fYXi n]YfYbž'k Å\ fYbX Xi 'X]Y'GW\ Òb\Y]h'i bgYfYg'D'UbYhYb'Yf_ i bXYgh" '6Y[]bbYb'k]f XUa]hž'k]Y'Xi 'XY]bY'5bfY]gY' 'i a k Y'hZfYi bX']W\Yf' [YghU'hYb _Ubbgh"K Ybb'Xi ']bbYf\U'V'9i fcdUg'fY]ghž']gh'XYf'Ni ['cZh'Y]bY Ui g[YnY]W\ bYhY'K U\ "'Gc' _Ubbgh'Xi 'X]W\ 'b]W\h'bi f'ni fØW_ 'Y\ bYb i bX'X]Y '@UbXgW\UZh' [Yb]Y» Ybž'gcbXYfb'Ui W\ 'U_h]j 'ni f JYff]b[Yfi b['XYf'9a]gg]cbYb'VY]hfU[Yb"

I a 'XY]bY'F Y]gY'bcW\ 'bUW\ \U'h][Yf'ni ' [YghU'hYbž'gc''hYgh'Xi 'Ui W\ VY]'XYf' 'l bhYf_ i bZi'UbgYhnYb" 'æ'j]Y'Yb' 'l f'Ui VgfY[]cbYb'Z]bXYgh Xi 'a]hh'Yfk Y]'Y' Ò_ 'c'c []gW\ Y' < c hY'g' 'i bX' B UW\ \U'h][_Y]hg! nYfh]Z]n]YfhY'; ÅghY\ Åi gYf" '8]YgY' 'l bhYf_ØbZhY'gYhnYb'Ui Z YfbYi YfVUfY'9bYf[]Ybž'j Yfk YbXYb' 'c_U'Y'DfcXi _hY' 'i bX Yb[U[]YfYb'g]W\ 'ghUf_ 'ZØf'X]Y' 'l a k Y'h" '9]b'VYgcbXYfg Y]bXfi W_gj c''Yg'6Y]gd]Y'']gh'XUg'9Ufh\ g\]d' < c hY' ']b **BYi gYY'UbXž'k c'Xi ']b'Y]bYa 'gY'Vghj Yfgcf[i b[ggmghYa ØVYfbUW\hYgh" <]Yf' _Ubbgh'Xi 'Xi fW\ 'X]Y'Bi hmi b['U'hYfbUh]j Yf 9bYf[]Yei Y''Yb' 'i bX'X]Y'9fbhY'j cb'F Y[Ybk UggYf'Y]bYb'U_h]j Yb 6Y]hfU['ni f'BUhi f'Y]ghYb' 'i bX' ['Y]W\ nY]h]['XUg'Y]ba U'] [Y 5a V]YbhY' [Yb]Y» Yb"**

ϕ`XY]bYa `FY]gYj Yf`Ui Zgc`hYgh`Xi `YVYbZU`g`XUfUi ZUW`hYbž
`c_U`Y`J Yf_Y`f`ga]hhY`ni `bi hnYb`"J]Y`Y`Gh`XhY`V]YhYb
: U\ffUXa]YhYb`cXYf`9!GWŁchYf`Ubž`X]Y`b]W`h`bi`f
i`a`k`Y`h`ZfYi`bX`]W`X`Yf`g]bXž`gcbXYfb`X]W`X`Ui`W`X`Uni`Y]b`UXYbž`X]Y
GhUXh`Ui`g`Y]bYf`[`Ub`n`b`Yi`Yb`DYfgdY`_hj`Y`ni`Yf`_i`bXYb`"K`]Y`k`ÅfY
Yg`a`]h`Y]bYf`F`UXhci`f`Xi`fW`X]Y`a`U`Yf]gW`X`Yb`GhfU»`Yb
5a`ghYfXUa`g3`<]Yf`_Ubbgh`Xi`Ui`Z`XYb`Gdi`fYb`j`cb`J`Ub`";`c`[`\
fUXY`b`i`bX`XUVY]`X]Y`ZUgn]b]YfYbXY`5fW`]hY`_hi`f`XYf
;`fUW`hYbj`]YfhY`VYghUi`bYb`"

8]Y`_i`_]bUf]gW`X`Yb`9f`YVb]ggY`Y]bYg`FY]gYn]Y`g`ghY`Yb`c`ZhY]bY
[`fc»`Y`ϕgd]fUh]cbgei`Y`Y`XUf`";`fY]ZY`Ui`Z`X]Y`c`WU`W`]g]bY`ni`fØW`
i`bX`[`Yb]Y»`Y`X]Y`GdY]gYb`XYf`FY`[`]cbž`k`Å`fYbX`Xi`[`Y]W`X`nY]h][`X]Y
`c_U`Y`K`]fhgW`X`Zhi`bhYfghØhnh`"6Ygi`W`X`Y`6Ui`Yfba`Åf`_hYž`dfcV]YfY
gU]gcbU`Y`DfcXi`_hY`i`bX`[`Øbb`X]f`Y]b`9ggYb`]b`Y]bYa`FYghUi`fUbhž
XUg`Ui`Z`X]Y`J`Yfk`YbXi`b`[`j`cb`6]cdfcXi`_hYb`gYhnh`",`VYffUgW`X`
XY]bY`";`YgW`a`UW`gbYfj`Yb`a`]h`gW`UfZYb`H\U]!7i`ffmg`]b`Y]bYa
_`Y]bYb`":`Ua`]`YbVYhf]YV`]b`7`\]Ub`[`A`U]ž`cXYf`[`Yb]Y»`Y`X]Y
hfUX]h]cbY`Y`b`A`YYfYgZfØW`hY`]b`Y]bYf`bUW`X`U`h][`[`Y`ZØ`h`fYb
HUei`Yf]U`]b`A`Yi`_]c!GhUXh`"

5VgY]hg`XYf`hci`f]gh]gW`X`Yb`DZUXY`ni`k`UbXYfbž`]gh`Y]bY`XYf`VYghYb
A`Ø`[`]W`X`_Y]hYbž`Ui`h\Ybh]gW`X`Y`9f`YVb]ggY`ni`gUa`a`Y`b`i`bX
[`Y]W`X`nY]h][`X]Y`B`Uhi`f`ni`gW`X`ØhYb`"D`UbY`5i`gZØ`[`Y`ni`k`Yb][`Yf
VY`_UbbhYbž`UVYf`YVYbgc`UhYa`VYfUi`VYbXYb`GY`Y`b`gk`ØfX][`_Y]hYb
i`bX`fYgdY`_h]YfY`XUVY]`X]Y`FY`[`Y`b`XYg`2`_chci`f]ga`i`g`"5W`X`hY
XUfUi`Zž`_Y]bYb`A`Ø`ni`h`]bhYf`UggYb`i`bX`a`]h`XYf`c_U`Yb`":`cfU`i`bX
:`Ui`bU`fYgdY`_hj`c`i`a`ni`[`Y`Y`b`"K`Yb`b`Xi`X]Y`GW`X`Øb`Y]h`XYg
;`fUbX`7`Ubmc`b`Ui`Z`Y]bYf`k`Yb][`Yf`ZfYe`i`Ybh]YfhYb`K`UbXYfi`b`[
Yb`hXYW`_Yb`_Ubbghž`Yb`ghY`h`h`Y]b`";`Y`ZØ`h`X`Yf`J`YfVi`bXYb`Y]hž`XUg
XY]bY`FY]gY`i`bj`Yf`[`Ygg`]W`X`a`UW`X`Yb`k`]fX`"

8i`fW`X]YgY`Y]bZUW`X`Ybž`UVYf`k`]f`_i`b`[`gj`c`Y`b`H]ddg`_Ubbgh`Xi
XY]bYb`7`C`&!`:`i`»`UVXfi`W`_j`Yff]b`[`Yfbž`k`Å`fYbX`Xi`gd`UbbYbXY
5VYbhYi`Yf`Yf`YVghi`bX`X`Uni`VY]hfÅ`[`ghž`i`bgYfYb`D`UbYhYb`ZØf
ni`_ØbZh][`Y`";`YbYfUh]cbYb`ni`VYk`U`fYb`"

GhY`X]f`j`c`fž`Xi`ghY`gh`Ua`":`i`»`Y`Y]bYg`a`U`Y`gh`h]gW`X`Yb`6Yf`[`Ygž`X]Y

Zf]gWXY@ Zhi a \Ø`hX]W`i bX`X]Y`B Uhi f`YbhZU`hY`h]g]W`]b`]\fYf
j c`Yb`DfUW`h` ða]hYb`Y]bYf`i bVYfØ`fYb`@UbXgW`UZh`ž]b`Y]bYf
; Ya Y]bgW`UZh`ž`X]Y`X]Y`i fgdfØb[`]W`_Y]h`VYk U`fh`\Uh`ž`hUi W`gh`Xi
Y]b`]b`Ui h`Ybh]gW`Y`9fZU`fi b[Ybž`X]Y`XUg`< Yfn`VYfØ`fYb`" `X`Yf
: i » UVXfi W`ž`XYb`Xi `]\bhYf`Àggh`ž`k]fX`ni `Y]bYa `NY]W`Yb`XYf
K YfhgW`Àmi b[`ZØf`X]Y`9fXY`"

K Ufi a `U`gc`bcW`k UfhYb`3`@Ugg`X]W`j cb`XYb`_`Ub[j c`Yb
; YgW]W`hYb`XYf`FY[]cbYb`j YfnUi VYfbž`X]Y`Xi `VYgi W`gh`GW`k]b[
X]W`Ui ZXY]b`F UX`cXYf`gW`bØf`X]Y`K UbXYfgW`i \Y` `XYbb`XYf
b`ÀW`ghY`[fØbY`i f`Ui V`_]b[h`b]W`h`bi f`bUW`5VYbhYi Yfž`gcbXYfb
bUW`i bj Yf[Ygg`]W`Yb`9f]bbYfi b[Ybž`X]Y`Xi `a]h`bUW`<Ui gY
b]a a gh`"

6Y[]bbY`XY]bY`FY]gY`ni `C fhYbž`k c`l a k Y`hgW`i h`ni bX` ; Ybi gg
< UbX`]b`< UbX`[Y`Yb`" `X`Yf`GW`f]h`n`À`h`6]gh`Xi `VYfY]hž`XY]bYb
7C`&! : i » UVXfi W`_ni `j Yff]b[Yfb`i bX`[`Y]W`nY]h][`XUg` ; `ØW`_XYf
K Y`h`ni `YfZU`fYb`3`5i ZX]Y`D`Àh`Yž`ZYfh][ž`bUW`\U`h][`fY]gYb`"

F YZYfYbnYb

- J Y[UbHfUj Y`"XY` `9]bY`D`UhhZcfa ž`X]Y`g]W`Ui Z
bUW`\U`h][Yg`i bX`j Y[UbYg`FY]gYb`gdYn]U`]g]Yfh`\Uh`ž`V]YhYh
nU`\fY]W`Y`H]ddg`i bX` ðgd]fUh]cbYb`ZØf`i a k Y`hVYk i gghY
FY]gYbXY`"
- ; fYYb`DYUf`g` `8]YgY` ð]h]Uh]j Y`\Uh`g]W`XYa
bUW`\U`h][Yb`Hci f]ga i g`j YfgW`f]YVYb`i bX`df`ÀgYbh]Yfh
Y]bY`5i gk U`\`Ub`i a k Y`hžFYi bX`]W`Yb`<chY`g`i bX
FY]gYUb[YVchYb`k Y`hk Y]h`"
- 9W`c`5a] [cg` `8 Ug`Dc`fhU`]bZcfa]Yfh`ØVYf`bUW`\U`h][Y
FY]gYZcfa Ybž`Ö_c`c []gW`Yb`Hci f]ga i g`i bX`[]Vh
FUhgW`À[Y`ZØf`Y]b`VYk i gghYg`FY]gYb`"

Ghi X]Yb

- I a k Y`hVi bXYgUa h.` Hci f]ga i g`i bX`I a k Y`h`
8]YgY`Ghi X]Y`UbU`mg]Yfh`X]Y`K YW`gY`k]f`_i b[Yb`nk]gW`Yb
Hci f]ga i g`i bX`I a k Y`hi bX`V]YhYh`k Yfhj c`Y`9]bg]W`hYb`]b

X]Y`Ö_c`c[]gWXYb`5i gk]f_i b[Yb`XYg`FY]gYbg"

- 6i bXYga]b]ghYf]i a`ZØf`i a k Y`hž`BUhi fgWxi hn`i bX bi _`YUfY`G]WXYf\Y]h.` BUW\U`h][Yf`Hci f]ga i g` 9]bY`i a ZUggYbXY`5bU`mgYž`X]Y`GhfUHY[]Yb`ZØf bUW\U`h][Yg`FY]gYb`i bX`X]Y`Fc``Y`XYg`Hci f]ga i g`]a ?`]a Uk UbXY`VY\UbXY`h"

K Y]hYfZØ\ fYbXY`@]hYfUhi f

- BUW\U`h][`fY]gYb` `H]ddg`ZØf`Y]bY i a k Y`hZfYi bX`]WXY`FY]gY` `j cb` ; UVf]Y`Y` : i W`g` `9]b dfU_h]gWXYf`FY]gYZØ\ fYf`a]h`nU\`fY]WXYb`H]ddgž`k]Y`a Ub i a k Y`hVYk i gghj YffY]gYb`_Ubb"
- ?`]a UZfYi bX`]W`fY]gYb.` 5`hYfbUh]j Yb`ni a _`Ugg]gWXYb`Hci f]ga i g` `j cb`A]WXYU`G`W`a]Xh` 8]YgYg`6i W`[Y\`hi a ZUggYbX`Ui Z`5`hYfbUh]j Yb`]a Hci f]ga i g`Y]b`i bX`nY][hž`k]Y`FY]gYb`]a` 9]b`_Ub[`a]h`XYf BUhi f`a Ö[`]W`]gh"
- 8]Y`?`i bgh`XYg`FY]gYbg.` BUW\U`h][_Y]hg`cbnYdhY]a`Hci f]ga i g` `j cb`5bbU`A U]Yf` `9]bY`_f]h]gWXY 5i gY]bUbXYfgYhni b[`a]h`XYb`?`cbnYdhYb`i bX`?`cbnYdhYb ZØf`bUW\U`h][Yb`Hci f]ga i g`k Y`hk Y]h"

8YhU]`g

6Ygi WXYb`G]Y`i bg`Ui Z.`Y]bY!fY]gY"XY