

@cca 'BYhk cf_ž'H\cf7\U]bž'@]Xc'85C
fl@8CŁ

?fmdhck Å\fi b[Yb'\UhhYb'Y]bY'k Y]hYfY'gWk k]Yf][Y'K cWYž
Ui W'k Ybb'XYf'I G!8c''Uf!ϣXYI 'fBLMŁ'i bX'X]Y
5b'Y]\YfYbX]hYb'bUW'Y»Yb''6]hWŁ]b'Z]Y''Ui Z'&*"\$\$\$'I G!
8c''Uf'ni fØW_ž'k Å\fybX'9h\YfYi a 'Ui ZXYb'b]YXf][ghYb
GhUbX'gY]h'A cbUhYb'Z]Y''5i »Yf'XYa ''Ui ZYbXYb'DfcnYgg
[Y[Yb'GUa '6Ub_a Ub!: f]YX'fG6: Ł'[UV'Yg'_Y]bY'k]W h][Yb
BYi][_Y]hYb''8]YgYf'5fh]_Y''VYZUggh'g]W'ā]h'Y]b][Yb'XYf'Hcd!
7c]bgž'X]Y'ā Ub'ā '5i [Y'VY\U'hYb'gc''hYž'k]Y'H<CF7\U]b
fFI B9Łž'@cca 'BYhk cf_'fl@CCA Ł'i bX'@]Xc'85C 'fl@8CŁ''@cca
BYhk cf_!DfY]gdFc[bcgY'8Yf'DfY]g'j cb'@cca 'BYhk cf_'\Uh]b
XYb''YhnhYb'A cbUhYb'XYf'GWk Yf_fUZh'[Yhfcnh''9f'gh]Y['Ui Z
Y]bYb'<ØW ghghUbX'j cb'\$ž' \$\$'I G!8c''Uf'i bX''U['XUa]h'Yhk U
*+\$'i 'ØVYf'XYa 'H]YZghghUbX'X]YgYg' / Ua d^Y''d/



?fmdhck Å\fi b[Yb'\UhhYb'Y]bY'k Y]hYfY'gWk k]Yf][Y'K cWYž'Ui W'
k Ybb'XYf'I G!8c''Uf!ϣXYI 'fBLMŁ'i bX'X]Y'5b'Y]\YfYbX]hYb
bUW'Y»Yb''6]hWŁ]b'Z]Y''Ui Z'&*"\$\$\$'I G!8c''Uf'ni fØW_ž'k Å\fybX
9h\YfYi a 'Ui ZXYb'b]YXf][ghYb'GhUbX'gY]h'A cbUhYb'Z]Y''5i »Yf
XYa ''Ui ZYbXYb'DfcnYgg'[Y[Yb'GUa '6Ub_a Ub!: f]YX'fG6: Ł'[UV'Yg
_Y]bY'k]W h][Yb'BYi][_Y]hYb''8]YgYf'5fh]_Y''VYZUggh'g]W'ā]h
Y]b][Yb'XYf'Hcd!7c]bgž'X]Y'ā Ub'ā '5i [Y'VY\U'hYb'gc''hYž'k]Y
H<CF7\U]b'fFI B9Łž'@cca 'BYhk cf_'fl@CCA Ł'i bX'@]Xc'85C 'fl@8CŁ'

@cca 'BYhk cf_!DfY]gdFc[bcgY

8Yf'DfY]g'j cb'@cca 'BYhk cf_'\Uh]b'XYb''YhnhYb'A cbUhYb'XYf
GWk Yf_fUZh'[Yhfcnh''9f'gh]Y['Ui ZY]bYb'<ØW ghghUbX'j cb'\$ž' \$\$

I G!8c`Uf'i bX`U[`XUa]h'Yhk U`*+\$.i `ØVYf`XYa `H]Y ZghghUbX
X]YgYg'A cbUhg" `9g`Uh'g]W`ni f`Y]ghi b[gghÅf_ghYb`? fmdhck Å\fi b[
XYf`K Y`h'Yb`k]W_Y`h" `8 UVY]`]gh`X]Y`A ØbnY`ØVYf`X]Y`[`Y]hYbXYb
) \$!HU[Y!`i bX`%\$!HU[Y!8i fW`gW`b]hhY`fA 5L`[Ygh]Y[Yb`

; `Y]W`nY]h[` \ UVYb`g]W`C gn]`Uhc fYb`k]Y`XYf`F Y`Uh]j Y`GhfYb[h\`
ϕXYI `fF G±`i bX`XYf`Ghc W`Ugh]WC gW]`Uhc f`Ui Z`XUg`YI hfYa
ØVYf`Ui ZhY`B]j YUi `VYk Y[h" `9g]gh`Ui W`ØVYf`X]Y`≠W]a c`_i !K c`_Y
[Ygdfi b[Yb" `8]YgYf`5bgh]Y[`YfZc`[hYž`bUW`XYa `X]Y`A ØbnY`j cb
I bhYfbY`a Yb`k]Y;` UHŽ`@65B?`i bX`6]bUbW`[`Y`]ghY`h`k i fXY`

≠W`[`Ui VYž`XUgg`XUg`F]g]_c!9fhfU[g]J Yf`Å`hb]g`Ui Z`6Ug]g`XYg
K mW`cZ]A cXY`g`XYfnY]h`b]W`h`[Øbgh][`]gh" `A]h`UbXYfYb`K c`fhYb`.
8Yf`Hc`_Yb`VYZ]bXYh'g]W`]b`XYf`A Uf`_i d!D\UgYž]b`XYf`X]Y
BUW`ZfU[`Y`bcfa U`Yfk Y]gY` \ Ø\Yf`]gh`U`g`XUg`5b[YVch" `8U`Yf`k]fX
Yg`bi b`]b`X]Y`J YfhY]`i b[gd`UgY`Y]bhfYhYbž`[YZc`[h]j cb`Y]bYa
DfY]gbUW`Ugg" `8U`Yf`g]bX`X]Y`5i gg]W`hYb`Y`hnh`dYgg]a]gh]gW`ž
k cVY]`XYf`bÅW`ghY`K Yfhž`XYb`a Ub`]a `5i [`Y`VY`U`hYb`gc`hYž`VY]
\$ž%) `I G!8c`Uf`Y[h`



Gc`_Ui ZYb`G]Y`~ @C C A

`6]bUbW`

6]bUbW`]gh`gY]h`gY]bYf`; fØbXi b[`]a `>U\ f`&\$%+

YI dcbYbh]Y``[Yk UW gYb`i bX`]gh`Yi hY`Y]bY`XYfž
k Ybb`b]W h'gc [Uf`X]Y`[fÒ» hY
? fmd hck Å\ fi b [gVÒfgY`Ui Z`XYa `A Uf_h"

``6]hZ]bYI ``

6]hZ]bYI `]gh`Y]bY`6]hWc]b!5i ghUi gW d`UhhZcfa ž`X]Y
Zc fhgW f]h`]W Y`8]Yb ghY`ZØf`< ÅbX`Yf`X][]hU`Yf
K Å\ fi b [Yb`i bX`@]ei]X]hÅhgUbV]YhYf`VYfY]hghY``h"

H< C F 7\ U]b!DfY]gd f c [b c gY

8 Ug`nY][h`XYf`HU[YgW Ufh`E L B 9`8 Yf`DfY]g`gh]Y[`Ua`%"`C`_hc`VYf
Ui ZY]bYb`< ÒW ghghUbX`j`cb`&ž&*`~`"A]h`Yfk`Y]`Y]gh`Yg
ni fØW_[Y[Ub[Ybž`XU`X]Y`Øb[ghY`8 mbUa]_`bUW [Y`UggYb`U`h"
8]Yg`]gh`Y]b`NY]W Yb`XUZØfž`XUgg`Yg`]b`X]Y`J`Yfhf]YVgd`UgY`XYg
K mW_cZ]A cXY`g`Y]b[YhfYhYb`]gh`9g`U`h`Ui`W`Y]bYb
Ui ZghY][YbXYb`? UbU`[YV]`XYh`i`bX`VYZ]bXYhg]W`bi`b`Ub`XYf
i bhYfYb`GY]hY"

8 Yf`FI B 9!DfY]g`U`h`Y]b`fØW`Åi Z[Yg`8]j`Yf[Ybna`i`ghYf`[YV]`XYhž
k Ug`bcfa`U`Yfk`Y]gY`Y]b`fØW`Åi Z[Yg`NY]W Yb`]gh`8 Yf`Ghc`W`Ugh]_!
C gn]`U`hcf`U`h`g]W`Ui`ZXUg`ØVYfj`Yf`_Ui`ZhY`B]j`YUi`VYk`Y[h`5a
k]W`h][ghYb`]ghž`XUgg`g]W`Y]b`_`Y]bYg`< Ua`a`Yfa`i`ghYf`[YV]`XYh
U`h`8]YgYg`A`i`ghYf`g][bU`]g]Yfhž`XUgg`X]Y`A`ØbnY`k`Y]hYf`ghY][Yb
k]fXž`XU`? Åi ZYf`XYb`K]XYfghUbXgdi`b`_h`VY]`&ž\$`~`Ub`dY]`Yb`8]YgY
5bg]W`h]gh`i`b[Ø`h][ž`k`Ybb`g]Y`i`bhYf`X]Y`i`bhYfY`GY]hY`XYg
< Ua`a`Yfg`VY]`%ž) \$`~`ZÅ`h"



Gc`_Ui ZYb`G]Y`F I B 9

``6]bUbW` ``

6]bUbW`]gh`gY]h`gY]bYf` ; fØbXi b[`]a `>U\ f`&\$\$%+
 YI dcbYbh]Y`` [Yk UWx gYb`i bX`]gh`Yi hY`Y]bY`XYfž
 k Ybb`b]Wx h`gc [Uf`X]Y` [fØ» hY
 ? fmdhc k À\ fi b[gVØfgY`Ui Z`XYa `A Uf`h"

``? i 7c]b` ``

? i 7c]b`]gh`Y]bY` [`cVU`Y`? fmdhc k À\ fi b[gVØfgY`ZØf
 nU\`fY]Wx Y`X][]hU`Y`J Yfa Ø[Ybgk YfhY`i bX
 ? fmdhc k À\ fi b[Yb``? i 7c]b` k i fXY`]a `GYdhYa VYf
 &\$\$%+ `Y]b[YZØ\ fh`i bX`\Uh`g]Wx`ni `Y]bYf`XYf
 VY`]YVhYghYb`? fmdhc!6ØfgYb`Ybhk]W_Y`h``? i 7c]b
 \Uh`VYfY]hg`ØVYf`) `A]``cbYb`fY[]ghf]YfhY`6Ybi hnYf
 Ui g`ØVYf`&\$\$`@ÀbXYfb`i bX`FY[]cbYb``@Ui h`5`YI U!
 HfUZZ]WF Ub_]b[`[Y\ Øfh`? i 7c]b`a]h`gY]bYb

a c bUh`Wk Yb`Y]ba U`][Yb`6Ygi Wk Yb`ni`XYb`Hcd`)
k Y`hk Y]h"

@]Xc`85C!DfY]gj cf\YfgU[Y

≡<`A 57<9`8Yf`DfY]g`VYk Y[hY`g]Wk`Ui Z[fi bX`XYg`Ub`U`hYbX
`Ub[gUa Yb`K UWkghi a g`]b`XYf`@ei]X`GhU_]b[!6fUbWkY`]b`Y]bYf
Yb[Yb`GdUbbY`"9g`U`h`Y]bY`ghUf`_Y`i bhYfghØhni b[`VY]`%ž(%`~
[Yž bXYbž`k Ug`X]Y`i bhYfY`GY]hY`XYg`UVghY][YbXYb
8fY]YW_ga i ghYfg`XUfghY`h"

8Yf`@]Xc`85C!DfY]g`_cbgc`X]Yfh`g]Wk`Ui ZXYa`[`Y]hYbXYb`) \$!HU[Y!
8i fWk gWk b]hž`k`À`fYbX`g]Wk`XYf`ghc`Wk Ugh]gWk Y`C gn]`Uhc`f`ni a
ØVYfj Yf`_Ui ZhYb`Di b`_h`VYk Y[h`U`h`"5i Z[fi bX`XYg`UVghY][YbXYb
8fY]YW_ga i ghYfg`VYghY`h`XU`Yf`X]Y`K U`fgWkY]b`]Wk`_Y]hž`XUgg`Yg
Y`hnhž`XU`g]Wk`XUg`8fY]YW`_XYf`Ni gUa a YbZi ggncbY`b`À`Yfhž`ni
Y]bYa`fØW`_`Ài Z[Yb`5i gVfi Wk`_ca a h"



Gc`_Ui ZYb`G]Y`~ @8C

HY]`Y`X]YgYb`5fh]_Y`

? UhY[cf]Yb

E i Y`Y. '7c]b`]gh"a Y

8 YhU]`g

6Ygi W\ Yb 'G]Y`i bg`Ui Z. 'b!U["XY