

Ni _i bZh'ZØf'Ghi \ f. . ; Ya Y]bXYfUh
YbhgW\ Y]XYh'ØVYf'C fhg_YfbgUb]Yfi b[°

8Yf'; Ya Y]bXYfUhj cb'Ghi \ f'YbhgW\ Y]XYh'Ua ' %+ " ' A U] ' ØVYf
XYb'F U\ a Ybd'Ub'ni f'C fhg_YfbgUb]Yfi b['i bX
6Øf[YfVYhY]] [i b["



Ghi \ fž'8Yi hgW\ `UbX'!'8Yf'F U\ a Ybd'Ub'ZØf'X]Y
C fhg_YfbgUb]Yfi b['] b'Ghi \ f'ghY\ h' _i fn'j cf'XYa '5VgW\ 'i gg" '8Yf
; Ya Y]bXYfUh'XYf'; Ya Y]bXY'Ghi \ f'k]fX'Ua ' _ca a YbXYb
A]hk cW\ 'ØVYf'XYb'D'Ub'YbhgW\ Y]XYb" 'A]h'X]YgYa 'GW\ f]hk]fX'Y]b
k]W\ h] [Yf'DfcnYgg'Zcfh[YgYhnhž'XYf']a 'Bcj Ya VYf'&\$&' 'VY[Ubb
i bX'X]Y'ni _ØbZh] [Y'9bhk]W_ 'i b['XYf'C fhga]hhY'a U» [YV']W\
VYY]bZi ggYb'gc` `` @Ui h'? fY]gnY]hi b [']gh'X]Y'6YhY]] [i b['XYf
6Øf[Yf'Ub'X]YgYf'D'Ubi b ['Y]b'nYbhfU'Yg'9'Ya Ybh" 'A U'U':]gW\ Yf!
6YbnYbVYf['j cb'6DK 'GhUXhd'Ubi b ['\YVh'\Yfj cfž'k]Y'k]W\ h] ['X]Y
A]hk]f_ 'i b['XYf'5bk c\ bYf'ZØf'Y]bY' bUW\ \U'h] [Y'; YghU'hi b ['XYg
C fhg_Yfbg']gh"

; Yd'UbhY'YbXYfi b [Yb' 'i a ZUggYb'X]Y' 'i a k UbX' 'i b ['XYg'G] [i 'XUYf

D`UhnYgž`XYf`XYfnY]h`U`g`DUf_d`Uhn`[Ybi`hnh`k`]fXž`]b`Y]bYb
UhhfU_h]j`Yb`:`fY]fUi`a`"Ni`XYa`'g]bX`X]Y`BUW`bi`hni`b[`XYg
: Yi`Yfk`Y`f[YV`Ai`XYg`bUW`X`YA`'l`a`ni`[`XYf`:`Yi`Yfk`Y`f`i`bX`X]Y
Zcfh`Ui`ZYbXY`A`cXYfb]g]Yfi`b[`XYf`Hi`fb`U`Y`6YghUbXhY]`XYg`D`Ubgž
a`]h`XYa`'N]Y`ž`X]YgYb`nYbhfU`Yb`C`fh`bUW`Ui`»Yb`ni`'ÖZbYb`"8Yf
FU`a`Ybd`Ub`k`]fX`U`g`GUb]Yfi`b[g!`i`bX`Dfc`Y`h`UbXVI`W
Zcfh[YgW`f]YVYbž`k`Ug`X]Y`C`f[Ub]gUh]cb`i`bX`l`a`gYhni`b[`XYf
j`YfgW`]YXYbYb`Dfc`Y`h`j`YfY]bZUW`h"

9`Ya`Yb`hY`XYf`C`fhg`_`Yfb`gUb]Yfi`b[

⇒a`FU`a`Yb`XYf`C`fhg`_`Yfb`Yfb`Yi`Yfi`b[`g]bX`Ui`W`j`YfgW`]YXYbY
j`Yf`_`Y`f`]W`Y`A`U»bU`a`Yb`j`cf[YgY`Y`b`"Gc`k`]fX`Y]b`bYi`Yg
A`cV`]h`h`g`_`cbnYdhYb`hk`]W`_`Y`hž`k`Y`W`Yg`X]Y`BYi`cf[Ub]gUh]cb`XYg
fi`YbXYb`j`Yf`_`Y`f`g`gck`]Y`X]Y`HfYbbi`b[`j`cb`FU`X!`i`bX
: i`»j`Yf`_`Y`f`i`a`ZUggh`8Yf`D`Ub`g]Y`h`j`cfž`fi`bX`&)`\$`GhY`d`À`hnY
Y]bni`f]W`hYb`i`bX`X]Y`E`i`Yfi`b[ga`Ö[`]W`_`Y]hYb`ZØf`:`i`»[`Àb[Yf`i`bX
FU`XZU`fYf`ni`j`YfVYggYfb`"8Ug`6DK`'GhUXhd`Ubi`b[`U`h`Y]Yfni
VYfY]hg`i`a`ZUggYbXY`5bU`mgYb`Xi`fW`[YZØ`hž`i`a`X]Y
C`fhgY]b[`Àb[Y`ni`VYk`YfhYb`i`bX`a`Ö[`]W`Y`j`Yf`U[Yfi`b[Yb`XYg
FU`Xj`Yf`_`Y`f`g`Ui`Z`X]Y`GhfU»Y`Ubni`fY[Yb`"

8Yf`FU`a`Ybd`Ub`n]Y`h`Ui`»YfXYa`XUfUi`ZUVž`Y]b`bYi`Yg`E`i`Ufh]Yf
fi`bX`i`a`X]Y`Ghi`fYf`A`Ø`Y`ni`gW`UZZYbž`XUg`a`]h`; Ughfcbca`]Y
i`bX`K`c`b`fUi`a`Ui`Zk`UfhYh`"8]Y`9fghY`i`b[`XYg`FU`a`Ybd`Ubg`Zc`[h
Ui`ZY]b`]bhY[f]YfhYg`gh`X`hYVUi`]W`Yg`9b`hk`]W`_`i`b[g`_`cbnYdh`f`G9?`ž
XUg`X]Y`; Ya`Y]bXY`Ghi`f`&\$&%]b`5i`ZhfU[`Y[YVYb`U`h`"8]YgY
?`cbnYdhY`k`UfYb`YggYbn]Y`ZØf`X]Y`5i`ZbU`a`Y`]b`XUg
Gh`X`hYVUi`ZØfXYfi`b[gdfc[fUa`a`@YVYbX][Y`NYbhfYb`]a`ZU`f
&\$&&"

6Øf[YfVYhY]`][i`b[`ZØf`bUW`X`U`h][Y 9bhgW`X`Y]Xi`b[Yb

6Øf[YfVYhY]`][i`b[`]gh`Y]b`b]W`h`ni`i`bhYfgW`À`hnYbXYf`5gdY`_`h]b
XYf`GhUXhd`Ubi`b["K`]Y`]Zc`_`VYhc`bž`V]YhYh`g]Y`X]Y`A`Ö[`]W`_`Y]hž`X]Y
9fZU`fi`b[Yb`i`bX`hYfYggYb`XYf`5bk`c`b`Yf`]b`XYb

D`Ubi b[gdfcnYgg`Y]bni VYn]Y\Yb" `ϕgVYgcbXYfY`VY]
gh`XhYVUi `]WXYb`K YhhVYk YfVYb`gc`hYb`U`Y`6Øf[Yfž`cV
]bhYfYgg]Yfh`cXYf`i b]bhYfYgg]Yfhž`X]Y` ; Y`Y[Yb\Y]h`VY`ca a Ybž`\fY
A Y]bi b[Yb`i bX`J cfgW\`À[Y`Y]bni Vf]b[Yb" `8]Y`ϕhY[fUh]cb`j`cb
6Øf[Yff`ÀhYb`\Uh`g]W\`U`g`VYgcbXYfg`YZZY`_hj] `Yfk]YgYbž`i a `X]Y
5_nYdhUbn`i bX`XUg`J YfhfUi Yb`XYf`6Øf[Yf`]b`dc`h]gWXY
9bhgWXY]Xi b[Yb`ni `gh`Àf`Yb"

ϕ`X]YgYa `?cbhYI h`k]fX`X]Y`VYj c fghY\YbXY`9bhgWXY]Xi b[`XYg
; Ya Y]bXYfUhg`ØVYf`XYb`F U\`a Ybd`Ub`ZØf`X]Y`C fhg`_YfbgUb]Yfi b[
b]W\h`bi`f`X]Y` ; YghU`hi b[`XYg`ÒZZYbh`]WXYb`F Ui a g`VYhfYZZYbž
gcbXYfb`Ui W\`XUg`Ni gUa a Ybgd]Y`nk]gWXYb`XYb`D`UbYfb`i bX
XYb`6Øf[Yfb`j`cb`Ghi`\f" `9]bY`Yb[Y`?ccdYfUh]cb`_ØbbhY`XUni
ZØ\`fYbž`XUgg`X]Y` [Yd`UbhYb`A U» bU\`a Yb`[YbUi`XYb`6YXØfZb]ggYb
XYf`6Yj`Ò`_Yfi b[`Ybhgd`fYWXYb`i bX`Ub[Zf]gh][`ni`Y]bYa
`YVYbgk YfhYb`i bX`UhhfU`_hj] Yb`C fhg`_Yfb`ZØ\`fYb"

8YhU]`g	
C fh	Ghi \fž`8Yi hgW\`UbX
E i Y`Yb	<ul style="list-style-type: none"> • k k k "_fY]gnY]hi b["XY • k k k "Vdk !ghUXhd`Ubi b["XY •]Zc_"XY

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