

6UmYfb`_cbhYfh. 'Gh]W_Yf!8i Y``'a]h'6UXYb!
K ØfhhYa VYf['ghUfhYh°

8]Y`VY`YVhYb` BYhh`]Yf !5i Z`YVYf`Ui g'6UK Ø`UVYb`Ymh
Y]bYb`k]hn][Yb`?cbhYf`Ui g'6UmYfb`Yf\U`hYb`"9]b`_fYUh]j Yf
Gh]W_Yf`gcf[h'ZØf`\Y]hYfY`F]j U`]hÅh'ink]gWXYb`XYb
6i bXYg`ÀbXYfb°

GW]`XYfž`Gh]W_Yf`i bX`Y]b`V]ggWXYb`<i a cf`]b`XYf`K Y`hXYf
5i Z`YVYf`[]VhYg`]a a Yf`F Ui a `ZØf`_fYUh]j Y`XYbž`VYgcbXYfg
k Ybb`Yg`i a `X]Y`F]j U`]hÅh'ink]gWXYb`XYb`6i bXYg`ÀbXYfb`[Y`h`9]b
VYgcbXYfg`Ui ZÅ`][Yg`6Y]gd]Y`g]bX`X]Y`5i Z`YVYf`Ui g'6UXYb!
K ØfhhYa VYf[ž`X]Y`a]h`XYb`K cfhYb` BYhh`]Yf"5VYf`k UfYb`G]Y
gWcb`a U`]b`6UXYb!K ØfhhYa VYf[3 `ØVYfU``Ui ZXYf`K Y`h'ini
Z]bXYb`g]bX`"8]YgY`Gh]W_Yfž`HY]`XYf`VY`YVhYb` H\Y
@ÀbX`!`?Ua`dU[bYž`\UVYb`g]W]b`XYf`YmhYb`NY]h'ini`Y]bYf`5fh
?i`hcV`Y`h`Yb`k]W_Y`h`i bX`g]bX`Àb[gh`ØVYf`X]Y`; fYbnYb`6UXYb!
K ØfhhYa VYf[g`\]bUi g`VY`Ubbh°

8]Y`[Y`VYb`Gh]W_Yf`YfZFYi Yb`g]W]b`W]h`bi f`VY]`XYb`9]b`Y]a]gWXYb
[fc»Yf`6Y`YVh\Y]hž`gcbXYfb`Ui W]i bhYf`Hci f]ghYb`"8Yf`bghU[fUa`!
5W]ci bh`bYhS\]YfS`nÅ`\`h`a]h`Yfk Y]Y`a Y`f`U`g`%` "\$\$\$
: c`ck Yf`i bX`nY][h`Y]bY`J]Y`nU`\`j cb`: chc`gž`X]Y`Ui g`Ybh`Y[YbYb
CfhYb`k]Y`GmXbYmž`6U`]cXYf`XYf`A cb[c`Y]`ghUa`a Yb`"8Yf`7`Ufa`Y
X]YgYf`5i Z`YVYf`\Uh`cZYbVUf`b]Ya UbXYb`_U`h[Y`UggYb`"9]b`i`gYf
hY]`hY`&\$&&`gY]bY`9fZU\fi b[Yb`Ui g`GUb`: fUbW]gW]i bX`VYa Yf`hY
Ui Z`Hk]hYfž`k]Y`XYf`Gh]W_Yf`]b`Ub`Y]bYa`5i gg]W]hgdi b`h
VY[fØ»hY"

8Yf`VUmYf]gWXY`?cbhYf.`<i a cfj c``Y`F]j U`]hÅh
i bhYf`XYb`6i bXYg`ÀbXYfb

⊕a]hYb`X]YgYf`Gh]W_Yf!9i d\cf]Y`Uhg]W`bi b`Y]bY`i bYfk UfhYhY
5bhk cfh`Ui g`6UmYfb`Ybhk]W_Y`h`F Y]gYbXY`Ua`<Yfnc[ghUbXž
Y]bYa`VY`]YVhYb`5i gg]W`hgd`i b`hž`UVYb`Y]bYb`bYi Yb`Gh]W_Yf
[Yg]W`hYhž`XYf`ghc`n`j Yf_ØbXYh`>ž`k Uf`gW`Y]»Y`i bX`XUfi bhYf
XUg`VUmYf]gW`Y`K UddYb`"8]YgYf`_fYUh]j Y`; Y[YbgW`U[`]gh`b]W`h
XUg`DfcXi`_h`Y]bYf`cZZ]n]Y`Yb`?Ua`dU[bYž`gcbXYfb`ghUa`a`h`j`cb
Y]bYa`_`Y]bYb`5bV]YhYfž`XYf`g]W`Ui Z`X]Y`<YfghY`i b[`gc`W`Yf
`i a`cfj`c`Yb`Gh]W_Yf`gdYn]U`]g]Yfh`U`h`5i Z`XYfYb`K`YVg]hY`k`]fX`XYf
?cbhYf`j`cf[YghY`hi bX`nY][h`XYi`h`W`ž`k`]Y`XYf`bYi`Y`Gh]W_Yf`ØVYf
XYa`i`fgdfØb[`]W`Yb`B`Yh`h`Yf`!5i Z`_YVYf`d`Uhm]Yfh`k`YfXYb`_Ubb"

8]Y`5bhk cfh`Ui g`6UmYfb`]gh`Y]b`k`]hn][Yf`GY]hYb`Y]V`]b`Y]bYf`Åb[gh
]a`⊕hYfbYh`_i fg]YfYbXYb`F`j`U`]h`h`nk`]gW`Yb`XYb`VY]XYb
6i bXYg`ÅbXYfb`"5i W`k`Ybb`XYf`5i Z`_YVYf`Ui`g`XYa`i`fY]ghUUh
b]W`h`X]Y`cZZ]n]Y`Y`i`bhYfghØhni`b[`XYf`VUmYf]gW`Yb`F`Y[`]Yfi`b[`U`hž
nY][h`Yf`XcW`X]Y`i`fYi`XY`i`bX`XYb`GdU»ž`XYb`X]Y`A`YbgW`Yb`Ub
Y]bYf`_`Y]bYb`[Y[YbgY]h][Yb`Gh]W`Y`Y]Z]bXYb`_ØbbYb`"Dfcj`c`UbhY
5i Z`_YVYf`g]bX`Åb[gh`b]W`h`bi`f`Y]bY`GUW`Y`XYf`dc`h]gW`Yb`GUh]fYž
gcbXYfb`Ui`W`Y]b`V]ggW`Yb`Gd]Y`YfY]`nk`]gW`Yb`B`UW`VUfb"

Gh]W_Yf!?!`i`hi`f`i`bX`fYW`h`]W`Y F`U`a`YbVYX]b[`i`b[`Yb

Hfchn`XYg`i`a`cfj`c`Yb`5bgUhnYg`]gh`VY]a`5bVf]b[Yb`gc`W`Yf
Gh]W_Yf`J`cfj]W`h`[YVchYb`"8]Y`fYW`h`]W`Yb`F`U`a`YbVYX]b[`i`b[`Yb
g]bX`c`Zi`b]W`h`gc`_`Uf`"K`]Y`YW`c`&(`XY`VYf]W`hYhž`_Ubb`XUg
5bVf]b[Yb`j`cb`5i Z`_YVYfb`Ub`ØZZYbh`]W`Yb`C`fhYbž`X]Y`b]W`h`]b
df]j`UhYa`6Yg]hn`g]bXž`Y]bY`C`fXbi`b[`gk`]Xf][`_Y]h`XUfghY`Yb`"K`Yf
X]Y`Gh]W_Yf`c`bY`9f`Ui`Vb]g`UbVf]b[`hž`_ØbbhY`a`]h`c`Yb
6i`»[`Y`XYfb`fYW`bYb`"8Yg`U`V`]gh`Yg`k`]W`h][`ž`g]W`ØVYf`X]Y
[YgYhn`]W`Yb`6Ygh]a`a`i`b[`Yb`]a`Yk`Y][`Yb`6i`bXYg`UbX`ni
]bZcfa`]YfYb"

8]Y`6Ya`Ø`i`b[`Yb`Ui`g`VY]XYb`6i`bXYg`ÅbXYfb`i`bhYfghfY]W`Yb`Y]b
[YgY`][Yg`A`]hY]bUbXYfž`XUg`g]W`]b`_`Y]bYb`B`Y`W_YfY]Yb`Åi`»Yfh`
K`c`Ui`W`]a`a`Yf`X]YgY`Gh]W_Yf`[YgY`Yb`k`YfXYb`_`gY]`Yg`Ub`Y]bYa
6Yf`[[]dZ`c`XYf`]b`Y]bYf`VUfZØ»][`Yb`GhfUbXVUf`_`g]Y`j`YfY]b][`Yb
Y]bY`Y]bZUW`Y`6chgW`UZh`9]b`V]ggW`Yb`<`i`a`cf`i`bX`Y]b`<`Ui`W`]j`cb

K YhhVYk YfV'g]bX'ja a Yf'k]``_ca a Ybž'gY`Vgh'k Ybb'Yg'i a 'X]Y
: fU[Y '[Y\hž'k c'Yg'gW\ÒbYf']gh"

8YhU]`g

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