

HUgW Yb fUi V]b '6]Y`YZY`X. '5i hc g
Ui Z[YVfc W X Yb ' 'K YfhgUW X Yb 'V]hhY
g]W X Yfb °

I bVY_UbbhY`ghU\`Yb`nk]gW X Yb`\$, "\$) "&\$&) `Ui g`D?K`]b
6]Y`YZY`X!< UbXhUgW X Yb`"Dc`]nY`]k Ufbh j cf`K YfhgUW X Yb`]a
5i hc"



HY]W X g\Y]XYž'6]Y`YZY`Xž'8 Yi hgW`UbX`! I bVY_UbbhY`8]YVY
hfY]VYb`]\f`I bk YgYb`]b'6]Y`YZY`X!A]hhY`"ϕ`XYf`B UW X hj`cb
A]hkh`cW`Ui Z'8`cb`bYfghU[ž`XYa`", "A U]`&\$&) ž`k`i`fXYb`Ui`g`nk`Y]
[YdUf_hYb`:`U\fnYi [Yb`HUgW X Yb`Yb`hk`Yb`XYh`"9]b`&`!`Å\`f][Yf
6]Y`YZY`XYf`dUf_hY`gY]bYb`J`K`Dc`c`[Y[Yb`&&.`\$\$`I` \f`Ub`XYf
HY]W X g\Y]XYž`bi`f`i`a`Ua`b`ÅW`ghYb`A`cf[Yb`ž`i`a`\$,`.'`\$`I` \f`ž`XYb
GW`c`W`_gY]bYg`@YVYbg`ni`Yf`YVYb.`8Yf`K`U[Yb`k`Uf`Ui`Z[YVfcW X Yb
i`b`X`Y]bY`<`YffYb`\UbXhUgW X Y`j`ca`'6]ZU\`fYfg]hn`j`YfgW X k`i`b`XYb`°

8]Y`Dc`]nY`]k Ufbh`Y]b`Xf]b[`]W X.` @UggYb`G]Y`∇`fY`K`YfhgUW X Yb`b]W X h
]a`'5i`hc`°`'9g`fY]W`h`g`W`c`b`Y]bY`_i`fnY`5V`k`YgYb`\Y]hž`i`a`X]Y

5i ZvfYWX Yf'Ubni `cW_Yb" `GWØhnYb'G]Y'g]W\ i bX' ÆfY'K YfhgUWX Yb'
[YVYb'G]Y'XYb'HÀhYfb'_Y]bY'7\ UbW°

8YhJ]`g	
J c fZU``	9]bVfi W\ ž'8]YVghU\`
C fh	HY]W\g\Y]XYž'6]Y`YZ`Xž'8Yi hgW\`UbX

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