

8 Yf`H]gW`XYf`GW`fYW`_]W`_Y]hYb.`Nc`
]bZcfa]Yfh`]a`Ncc`9fZi fh

⇒a`Ncc`9fZi fh]bZcfa]YfYb`Nc`VYUa`hY`ØVYf`]`Y[U`Yb
H]Yf\UbXY`"6Ygi`W`Yb`G]Y`XYb`H]gW`XYf
GW`fYW`_]W`_Y]hYb`i`bX`YfZU\`fYb`G]Y`a`Y`f`ØVYf
9]bY]gYVYgh]a`a`i`b[Yb"

⇒a`9fZi`fhYf`Ncc`k`]fX`XYfnY]h`b]W`h`bi`f`Y]bY`J`]Y`ZU`h`gY`hYbYf
H]YfUfhYb`d`f`Ä`gY`bh]Y`f`h`g`c`b`X`Y`f`b`U`i`W``Y]b`k`]W`h[`Y`g`H`Y`a`U`]b`X`Y`b
:`c`_`i`g`[`Y`f`Ø`W`_`h`"J`c`f`X`Y`a`9`Y`Z`U`b`h`Y`b`U`i`g`k`]f`X`U`a`G`c`b`b`h`U[`ž`X`Y`a
&,"`'`ð`']`ž`j`c`b`%`\$`V`]g`%`+`" `\$`I` \`f`Y]bY`V`Y`g`c`b`X`Y`f`Y`5`_`h]c`b`X`Y`g`Nc`g`
ghU`h`Z]b`X`Y`b`"8]Y`g`Y`i`b]h]U`h]j`Y`g`c`"6Ygi`W`Y`f`Ø`V`Y`f`X`U`g`\`Y]`_`Y`H`Y`a`U
]`Y[U`Y`f`G`c`i`j`Y`b]f`g`i`b`X`H]Y`f`\`U`b`X`Y`"U`i`Z`_`Ä`f`Y`b"

⇒bZcfa`Uh]c`b`i`b`X`5`i`Z`_`Ä`f`i`b[`ni`']`Y[U`Y`b
G`c`i`j`Y`b]f`g

8]Y`Nc`VYUa`hYb`k`Y`f`X`Y`b`Y]b`Y`b`H]gW`XYf`GW`fYW`_]W`_Y]hYb
U`i`Z`g`h`Y`"Y`b`ž`U`i`Z`X`Y`a`X]Y`6Ygi`W`Y`f`g`W`c`W_]Y`f`Y`b`X`Y`G`c`i`j`Y`b]f`g`g`Y`Y`b
`Ø`b`Y`b`"8]Y`g`Y`C`V`Y``h`Y`g`h`U`a`a`Y`b`U`i`g`X`Y`a`']`Y[U`Y`b`<`U`b`X`Y`"i`b`X
j`Y`f`X`Y`i`h]W`Y`b`ž`k`Y`W`Y`b`;`Y`Z`U`\`f`Y`b`i`b`X`b`Y[U`h]j`Y`b`5`i`g`k`]f`_`i`b[Y`b
X`Y`f`H`c`i`f]g`a`i`g`Z`Ø`f`V`Y`X`f`c`\`h`Y`H]Y`f`U`f`h`Y`b`a`]h`g]W`V`f]b[Y`b`_`U`b`b`"
H`c`i`f]g`h`Y`b`V`f]b[Y`b`c`Z`h`i`b`Y`f`U`i`V`h`Y`G`c`i`j`Y`b]f`g`U`i`g`\`f`Y`b
I`f`U`i`V`g`Ä`b`X`Y`f`b`a`]h`ž`c`\`b`Y`g]W`XYf`?`c`b`g`Y`e`i`Y`b`n`Y`b`V`Y`k`i`g`g`h`n`i
g`Y]b`ž`Y`f`Ä`i`h`Y`f`h`Y]b`G`d`f`Y`W`Y`f`X`Y`g`N`c`c`g"

8]Y`';`Y`Z`U`\`f`X`Y`g`]`Y[U`Y`b`H]Y`f`\`U`b`X`Y`g`

8Yf`]`Y[U`Y`<`U`b`X`Y`"a`]h`H]Y`f`d`f`c`X`i`_`h`Y`b`i`b`X`G`c`i`j`Y`b]f`g`]g`h`Y]b
a`]]U`f`X`Y`b`g`W`k`Y`f`Y`g`;`Y`g`W`Ä`Z`h`i`b`X`Y]b`Y`Y`f`b`g`h`U`Z`h`Y`6`Y`X`f`c`\`i`b[`Z`Ø`f
j`]Y`Y`5`f`h`Y`b`"⇒`V`Y`]Y`V`h`Y`b`I`f`U`i`V`g`Ä`b`X`Y`f`b`g]b`X`H`c`i`f]g`h`Y`b`c`Z`h

J Yfgi W i b [Yb 'Ui g [YgYmhž'k]Y'ni a '6Y]gd]Y`@XYfk UfYb'Ui g
[YgW ØhnhYb'H]YfYb"8]YgY'DfcV'Ya Uh]_gc`hY'b]W h'Ui Z'X]Y`Y]W hY
GW i 'hYf' [Ybca a Yb'k YfXYbž'XU'g]Y'XUni 'VY]hfÄ [hž'X]Y
5fhYbj]Y`ZU'h'ni ' [YZÄ\ fXYb"8]Y'Nc`VYUa hYb'g]bX'g]W 'X]YgYf
<YfUi gZcfXYfi b [Yb'VYk i gghi bX'a ØW hYb'a]h'\fYf'5_h]cb
j YfXYi h]W Ybž'k]Y'k]W h] ['Yg]ghž'X]Y'f]W h] [Yb' ðZcfa Uh]cbYb'i bX
5i Z_Äfi b ['VYfY]hni ghY`Yb"

8 Ug 'N]Y`XYf'5_h]cb

A]h'X]YgYa 'VYgcbXYfYb'9j Ybh]a 'Ncc'9fZi fha ØW hYb'X]Y
Nc`VYUa hYb'XYb'6Ygi W Yfb'X]Y'A Ø ['W _Y]h' [YVYbž'U`Y': fU [Yb
VYnØ ['W 'XYf'9]bZi \fVYgh]a a i b [Yb'ni ' _ÄfYb" K Ug'XUfZ]W 'Ui g
XYa 'l f'Ui V'a]hvf]b [Yb3'K Y'W Y'8c_i a YbhY'g]bX'YfZcfXYf]W 3
l bX'k Ug'dUgg]Yfhž'k Ybb'W 'c\ bY'X]Y'bØh] [Yb'DUd]YfY'Yfk]gW h
k YfXY3 '8]YgY'i bX'j]Y'Y'k Y]hYfY': fU [Yb'_ØbbYb'X]Y'6Ygi W Yf
Ua ' ðZcfa Uh]cbgh]gW 'ghY`Yb"9g]gh'j cb'YbhgW Y]XYbXYf
6YXYi hi b [ž'XUgg'l f'Ui VYf' [YgW i 'h'k YfXYbž'i a
j YfUbhk cfhi b [gVYk i gghY'9bhgW Y]Xi b [Yb'ni 'hfYZZYb"

8]Y'5_h]cb \Uh'b]W h'bi f'Y]bYb']bZcfa Uh]j Yb'7\UfU_hYfž'gcbXYfb
Ui W 'Y]bYb'dfÄj Ybh]j Yb'5bgUhm"G]Y'gc`XUni 'VY]hfU [Ybž'XUg
6Yk i gghgY]b'ZØf'XYb']`Y [U'Yb'H]Yf\UbXY`i bX'X]Y'Bchk YbX] [_Y]h
Y]bYg'bUW \U'h] [Yb'l a [Ub [Yg'a]h'BUhi f'i bX'H]Yfk Y'h'ni
gW ÄfZYb" ðXYa 'XYf'Ncc'9fZi fhi bX'XYf'Nc`ni gUa a YbUfVY]hYbž
nY] [Yb'g]Yž'XUgg'XYf'GW i m'XYf'H]YfY'i bX'X]Y'5i Z_Äfi b ['XYf
² ZYbh]W _Y]h<UbX']b<UbX' [Y\Yb'a ØggYb"

8]YgYf'5bgUhm'_ØbbhY'Y]b'k]W h] [Yf'GW f]hh'gY]bž'i a 'Hci f]ghYb
ØVYf'X]Y'a Ø ['W Yb'fYW h]W Yb'i bX'Yh\]gW Yb'?cbgYei YbnYb
]\fYf'9]b_Äi ZY'Ui Zni _ÄfYb'i bX'XUa]h'ni f'9f\U'hi b ['gY'hYbYf
H]YfUfhYb'VY]ni hfU [Yb"

· B 5;

6Ygi WYb'G]Y'i bg'Ui Z'b!U["XY