

K UfbghfY]_]b`K Y]a Uf. `J YfX]`gU[h`k Y[Yb
; Yf]W\ hgj YfZU\ fYb`UV

⊕`K Y]a Uf`k i fXY`XYf`K UfbghfY]_`XYf`J YfX]`Ui Z[fi bX`Y]bYg
`Ui ZYbXYb`; Yf]W\ hgj YfZU\ fYbg`UV[YgU[h`'9fZU\ fYb`G]Y`a Y\ f
ØVYf`X]Y`<]bhYf[fØbXY"

5i gk]f_ i b[Yb`XYg`K UfbghfY]_g`Ui Z`X]Y
K Y]a UfYf`; Ya Y]bgW\ UZh

⊕`K Y]a Uf`k i fXY`Y]b`[Yd`UbhYf`K UfbghfY]_`j cb`XYf`; Yk Yf_gW\ UZh
J YfX]_`i fnZf]gh][`UV[YgU[h`'8]YgY`9bhgW\Y]Xi b[`]gh`b]W\h`bi f`j cb
6YXYi hi b[`ZØf`X]Y`; Yk Yf_gW\ UZhga]h[`]YXYfž`gcbXYfb`\Uh`Ui W\
k Y]hfY]W\YbXY`5i gk]f_ i b[Yb`Ui Z`X]Y`; Ya Y]bgW\ UZh`i bX`X]Y`GhUXh
]bg[YgUa h`'8]Y`5VgU[Y`_Ua`]a`J cfZY`X`Y]bYg`; Yf]W\ hgj YfZU\ fYbgž
XYggYb`[YbUi Y`<]bhYf[fØbXY`i bX`a Ø[`]W\Y`?cbgYei YbnYb`Y]b
VfY]hYg`GdY`hfi a`Ub`8]g_ i gg]cbYb`]b`XYf`² ZYbh`]W_Y]h
Ui g`ØghYb"

K Ufi a`X]Y`5VgU[Y`ZØf`K Y]a Uf`fY`Yj Ubh`]gh

9]bY`K UfbghfY]_`j YfUbgU`hi b[`gc`hY`i fgdfØb[`]W\`XUni`X]YbYbž
Ui Z`X]Y`5b`Y[Yb`XYf`6YgW\`ÄZh][`hYb`Ui Za Yf_gUa`ni`a UW\Yb"
8i fW\`X]Y`5VgU[Y`k i fXY`YXcW\`Y]b`9fY][`b]g`j Yf\]bXYfhž`XUg`X]Y
A Ø[`]W_Y]h[YVchYb`\`ÄhYž`X]Y`< YfUi gZcfXYfi b[Yb`i bX
: cfXYfi b[Yb`XYf`5fVY]hYf`ni`VYhcbYb"⊕`j]Y`Yb`Gh`XhYb
8Yi hgW\`UbXg`g]bX`gc`W\Y`GhfY]_g`Y]b`k]W\h][`Yg`⊕ghfi a`Ybhž`i a
Ui Z`5fVY]hgVYX]b[i b[Yb`i bX`9bh`c\bi b[gZfU[Yb`\]bni`k Y]gYb"⊕
X]YgYa`?cbhYi h`_Ubb`X]Y`5VgU[Y`U`g`j YfdUgghYg`NY]W\Yb`XYf
Gc`]XUf]h`Äh`Ub[YgY`Yb`k YfXYb"

<]b hYf[fØb XY`XYg'; Yf]W\ hgj YfZU\ fYb g

8 Ug'; Yf]W\ hgj YfZU\ fYbžXUg'ni f`5VgU[Y`XYg`K UfbghfY]_g`ZØ\ fhYž
]gh`b]W\h`ÖZZYbh]W\`VY`_Ubbhž`i bX`X]Yg`k]fZh': fU[Yb`Ui Z"
; Yf]W\ hgj YfZU\ fYb`_ÖbbYb`cZh]b`Y]bYb`fYW\h]W\Yb`?cbhYI h
Y]b[YVYhhYhigY]bžXYf`ZØf`X]Y`6YhY'] [hYb`gck c`fYW\h]W\Y`U`g
Ui W`gc n]U`Y`6YXYi hi b[`Uh"Gc`W\Y`J Yf\UbX`i b[Yb`VYhfYZZYb
b]W\h`bi f`X]Y`gdYn]Z]gW\Yb`DUfhY]Ybž`gcbXYfb`_ÖbbYb`Ui W\
_c`Y`_hj Y`FYW\hY`VYfØ\ fYbž`k Ug`X]Y`5i Za Yf_gUa _Y]h`XYf
2 ZYbh]W\`_Y]h`YfZc`fXYfh"

6YXYi hi b[`ZØf`X]Y`Ni _i bZh`XYf
5fVY]hg_Àa dZY

8]Y`5VgU[Y`XYg`K UfbghfY]_g`_ÖbbhY`U`g`Y]b`NY]W\Yb`[YgY\Yb
k YfXYbžXUgg`X]Y'; Yk Yf_gW\UZhYb`]b`]\fYf`GhfUhY[]Y`i bX`]b`]\fYf
: À\][_Y]hž`A]hUfVY]hYf`ni `a cV`]g]YfYbž`a]h<YfUi gZcfXYfi b[Yb
_cbZfcbh]Yfh]g]bX"G]Y`_ÖbbhY`Ui W`Y]b`<]bk Y]g`Ui Z`X]Y`_Ub[j c`Y
5i gY]bUbXYfgYhni b[`nk]gW\Yb`fYW\h]W\Yb`J YfZU\ fYb`i bX
[Yk Yf_gW\UZh]W\Yf`A cV`]g]Yfi b[`XUfghY`Yb"; `Y]W\ nY]h]
j YfXYi h]W\h`X]YgY`G]hi Uh]cb`X]Y`B`chk YbX][_Y]hž`K Y[Y`ni `Z]bXYbž
i a`X]Y`6YXØfZb]ggY`j cb`5fVY]hbY\`a Yfb`Ui W`]b`fYW\h]W\
gW\k]Yf][Yb`@U[Yb`ni `UXfYgg]YfYb"

GW\`i ggZc`[Yfi b[`i bX`5i gV`]W_

8]Y`5VgU[Y`XYg`K UfbghfY]_g`_ÖbbhY`nk Uf`j cfØVYf[Y\YbX`XYb
8fi W_`Ui Z`X]Y`GhUXh`K Y]a Uf`i bX`]\fY`6YgW\ÀZh][hYb`fYXi n]YfYbž
`YXcW`V`Y]Vh`XUg'ni [fi bXY`]Y[YbXY`DfcV`Ya`XYf
5fVY]hgVYX]b[i b[Yb`i bX`XYf`FYW\hY`XYf`5fVY]hbY\`a Yf`VYghY\Yb"
9g`k]fX`YbhgW\Y]XYbX`gY]bž`k]Y`X]YgY`H\Ya Yb`]b`XYf`ÖZZYbh]W\Yb
8]g_i gg]cb`k Y]hYf\]b`VY\UbXY`h`k YfXYb"8]Y`K Y]a UfYf
; Ya Y]bgW\UZh`X]Y`Ui Z`Gc`XUf]h`À`hi bX`i bhYfghØhni b[`Ub[Yk]YgYb
]ghž`k]fX`c`bY`Nk Y]ZY`k Y]hYf\]b`bUW`@Øgi b[Yb`gi W\Yb`a ØggYbž
i a`X]Y`FYW\hY`i bX`5b`Y[Yb`]\fYf`5fVY]hYf`ni `k U\ fYb"

8YhU]g

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