

: chcg'j cb'7fUk ZcfX/ , \$' - /g'@cc\_ci h  
/ Ua d/H\Y`B cfh\`x\bg hcb'@cc\_ci h  
HfUW\_

9]b'\_i fnYf': chc!6`c[ 'j cb'7fUk ZcfX/ Ua d/ , &%+/g'@cc\_ci h  
]a`K ccfccbccfUb`B Uh]cbU`Duf\_ž: Uf`Bcfh`E i YYbg`UbX"  
9bh\Ä`h`Y]b][ Y'\_i fnY`8YhU]`g`XUfØVYfž`k Ug`G]Y`Yfk UfhYhž`i bX  
: chcg'j cb'a Y]bYa`6Ygi W`"7fUk ZcfX/ Ua d/ , &%+/g  
@cc\_ci h]gh`Y]b`gW`bY`Yf`5i gg]W`hgd i b\_h]a  
K ccfbccc bccfUb`B Uh]cbU`Duf\_ž`bi f`k Yb][ Y`Ghi bXYb`gØX`]W`  
j cb'7U]fbg`"8Yf`5i gg]W`hgd i b\_h`V]YhYh`Y]bYb`6`]W`\_Ui ZX]Y  
<i ZY]gYbV]Y[ i b[ `XYg`Bcfh\`x\bg hcb`F]j Yf`nk ]gW`Yb`XYb  
FY[ Ybk U`XVÄi a Yb`"b`X]YgYa`6Y]hfU[ `a ØW`hY`]W`Y]b][ Y  
: chcg'i bX`Y]b'\_i fnYg`J]XYc`j cb'a Y]bYf`FY]gY`a ]h`bYb  
hY]Ybž`j cb`XYbYb`]W`\c ZYž`XUgg`g]Y`G]Y`XUni`]bgd]f]YfYbž  
a Y]bYb`@]YV`]b[ gbUh]cbU`dUf\_]b`E i YYbg`UbX`ni`VYgi W`Yb`  
XYf`k ]XY`K ccfccbccfUb`"7fUk ZcfXg`@cc\_ci h]J]XYc`K Ybb  
G]Y`J]XYcg`cXYf': chcg`Ui Z/ Ua d^Y`]d/

9]b'\_i fnYf': chc!6`c[ 'j cb'7fUk ZcfX g'@cc\_ci h]a`K ccfccbccfUb  
B Uh]cbU`Duf\_ž: Uf`Bcfh`E i YYbg`UbX`"9bh\Ä`h`Y]b][ Y'\_i fnY  
8YhU]`g`XUfØVYfž`k Ug`G]Y`Yfk UfhYhž`i bX: chcg'j cb'a Y]bYa  
6Ygi W`"

7fUk ZcfX g'@cc\_ci h]gh`Y]b`gW`bY`Yf`5i gg]W`hgd i b\_h]a  
K ccfbccc bccfUb`B Uh]cbU`Duf\_ž`bi f`k Yb][ Y`Ghi bXYb`gØX`]W`j cb  
7U]fbg`"8Yf`5i gg]W`hgd i b\_h`V]YhYh`Y]bYb`6`]W`\_Ui ZX]Y  
<i ZY]gYbV]Y[ i b[ `XYg`Bcfh\`x\bg hcb`F]j Yf`nk ]gW`Yb`XYb  
FY[ Ybk U`XVÄi a Yb`"

b`X]YgYa`6Y]hfU[ `a ØW`hY`]W`Y]b][ Y: chcg'i bX`Y]b'\_i fnYg`J]XYc  
j cb'a Y]bYf`FY]gY`a ]h`bYb`hY]Ybž`j cb`XYbYb`]W`\c ZYž`XUgg`g]Y  
G]Y`XUni`]bgd]f]YfYbž`a Y]bYb`@]YV`]b[ gbUh]cbU`dUf\_]b

E i YYbg`UbX`ni `VYgi W`Yb" `XYf`k ]`XY`K ccfccbccfUb"

7fUk ZcfXg`@cc`ci h!J ]XYc

K Ybb`G]Y`J ]XYcg`cXYf` : chc`g`Ui Z`K Y`GYY`\_`HfUj Y`i f\YVYffYW`h`]W`  
gW`ØhnYb`c`XYf`nYbn]YfYb`a` ÒW`hYbž`VYgi W`Yb`G]Y`V]hY`a` Y]bY`  
@]nYbn]Yfi`b[ ggY]hYž`i`a` \YfUi`gni`Z]bXYbž`k`]Y":`Øf`cW`Ui`Z`ÒgYbXY`  
/`\_ca`a`Yfn]Y`Y`B`i`hni`b[ `\_cbhU`\_h]YfYb`G]Y`a` ]W`V]hY`X]fY`\_h`"

K`c`]gh`7fUk ZcfX`g`@cc`ci`h`i`bX`k`]Y`\_ca`a`Y`  
]W`V`Yf`Yf3`

8Yf`c`Zhj`YfbUW`Ågg][`hY`7fUk ZcfX`g`@cc`ci`h`]gh`Y]b`gW`bY`Yf`  
<U`hYdi`b`\_`h`Ua`DU`a`Yfghcb`<][`k`Umink`]gW`Yb`b]gZU]`i`bX`XYf`  
FY[ ]cb`A`]`UU`A`]`UU`]b`XYb`HUV`Y`UbXg"

C`V`k`c`\`Y`g`j`cb`7U]fbg`a`]h`Y`hk`U`%%%`?]`ca`Y`hYfb`f%ž)`Ghi`bXYbŁ`  
Y]bY`n]Ya`]W`Y` :`U`f`h`]ghž`a` ÒW`hY`]W`A`bYb`j`Yfg]W`Yfbž`XUgg`g]W`  
Y]bY`FY]gY`]b`X]YgYb`HY]`XYf`ni`a`K`Y`hbUhi`fYfVY`[`Y`\`ÒfYbXYb`  
K`Y`h`Hfcd]W`g`FY[ ]cb`\i`bXYfhd`fc`nYbh][`c`\bh`"

W`V`\UVY`X]Y`[`YbUi`Y`Dcg]h]cb`XYg`5i`gg]W`hgdi`b`hg`i`bhYb`  
Ub[`Y`Y`ZhYhž`XUa`]h`G]Y`]\b`Y]W`hYf`Z]bXYb`\_`ÒbbYb"G]Y`k`YfXYb`  
Z]ghghY`Ybž`XUgg`g]W`XYf`5i`gg]W`hgdi`b`h`X]fY`\_`hj`cf`XYb`  
K`UbXYfk`Y`[`Yb`HW`i`dU`U` :`U`g`i`bX`K`U`]W`Yf` :`U`g`gck`]Y`XYb`gY`f`  
VYY]bXfi`W`\_`YbXYb`B`UbXfcmU` :`U`gž`bi`f`Y]b`V]ggW`Yb`k`Y]hYf`  
YbhZYfbhž`VYZ]bXYh"

;`cc[`Y`A`Udg`D]b.`7fUk ZcfX`g`@cc`ci`h`i`DU`a`Yfghfcb`<k`mž`  
K`ccfccbccfUb`E`@8`

J`cf[`Y`ghY`h]b.`&&`hc`Y`8]b[`Y`ž`X]Y`a`Ub`]b`XYb`5h`Yf`hc`b`  
HUV`Y`UbXg`i`bhYfbY`a`Yb`\_`Ubb`

8Yf`B`c`fh`\`x`b`ghc`b`@cc`ci`h`HfUW`\_`

K`UbXYfghfYW`\_`Y.`ž(`?`]`ca`Y`hYf`\]b`i`bX`ni`fØW`\_`

8Ui Yf. ( ) 'A ]bi hYb' '%Ghi bXY'  
<Ò\Yba YhYf. (%) ) '<Ò\Yba YhYf']bg[ YgUa hž'a Y]gh'Ui ZXYa  
FØW\_k Y[ '  
GWk ]Yf][ \_Y]h'9]bZUW'

@Y]XYf'\_ÒbbYb'G]Y'j ca' 7fUk ZcfX g'@cc\_ci h'bi f'Y]bYb'\_Y]bYb  
6'j]W'\_Ui ZX]Y'\cW'Ui ZFU[ YbXYb'GW'i W'hYb'XYg'Bcfh\ 'æ\bghcb  
F]j Yf'<cfgYg\cY'6YbX'k YfZYb"K Ybb'G]Y'YXcW'XYb  
Ub[ fYbnYbXYb'K UbXYfk Y[ 'bY\ a Ybž[ Y'Ub[ Yb'G]Y'ni 'Y]bYa' j ]Y'  
VYggYfYb'5i gg]W'hgdi b\_h"

8]Yg]gh'Y]bY'\_i fnY'K UbXYfi b[ 'a ]h'Yhk Ug'GhY][ i b[ ž  
\Ui dhgÅW'j]W'Ui ZXYa' FØW\_k Y[ "' ðW'k ØfXY'YXcW'gU[ Ybž'XUgg  
Yg'g]W'Ui Z'YXYb': U''c\bhž'i bX'G]Y'gc'hYb']b'XYf'@U[ Y'gY]bž'XYb  
\_i fnYb'GdUn]Yf[ Ub[ 'j]b'k Yb][ Yf'U'g'Y]bYf'Ghi bXY'ni 'UVgc'j ]YfYb"

9g'VYghY\h'Ui W'X]Y'A Ò[ 'j]W'\_Y]hž'Y]bYb'5VghYW'Yf'ni a' ; fi bX'XYg  
æ\bghcb'F]j Yf'ni 'a UW'Yb"8]YgYf']gh'gW'Y]bVUf'Yhk Ug'ghY]Yfž  
UVYf'k ]f'k UfYb'a Y\ f'U'g'ni Zf]YXYb'a ]h'XYf'5i gg]W'hj ca' Bcfh\  
æ\bghcb '@cc\_ci h"

K UbXYf]bZc. 'A Y]b'GhfUj U  
U'h1 K ccfccbccfUb!BUh]cbU'dUf\_ 2  
U'h1 Bcfh\ 'æ\bghcb '@cc\_ci h'HfUW\_ 2  
U'h1 BCFH< 'æ<BGHC B'5I GG=7<HGDI F 2

K Y]hYfY': chcg'j cb'7fUk ZcfX g'@cc\_ci h'i bX  
H\Y'Bcfh\ 'æ\bghcb '@cc\_ci h

'U'h1 7Uk ZcfXg'5i gg]W'hgdi b\_h 2  
U'h1 7fUk ZcfXg'5i gg]W'hgdi b\_h 2

K Y]hYfY'5VYbhYi Yf!'i bX'F Y]gY]bgd]fUh]cbYb  
]a '\c\Yb'BcfXYb'j cb'E i YYbg`UbX

ðW'\cZYž'ÀbYb'\Uh'X]YgYf'\_i fnY'6`c[ dcgh'a ]h': chcg'j cb'a Y]bYf  
F Y]gY'ni '7fUk ZcfX g'@cc\_ci h'i bX'XYa' Bcfh\ 'æ\bghcb '@cc\_ci h

HfUW\_ [ YZU`Yb" K Ybb`UžZ]bXYb`G]Y`b`Y]b][ Yb`a`Y]bYf`UbXYfYb  
Dcghg`i`bhYb`k`Y]hYfY`FY]gY!`i`bX`5VYbhYi`Yf]bgd]fUh]cbYb`i`bX  
!]XYb`ZØf`XYb`c\Yb`BcfXYb`j`cb`E`i`YYbg`UbX`i`bX`X]Y`K`Yh  
Hfcd]Wg`

A 9-B 9? 5A 9F 5`I B 8 : C HC 5I GF , GHI B ; `

- Gd]Y[ Y``cgY`?Ua`YfU.`7Ubc`b`F`)
- 8fc`bY.`8`≠A`Uj`]WDFc`&
- `\*`\$!;`fUX!5Wh]cb!`?Ua`YfU.`≠ghU`\*`\$`C`bY`L`&
- @UbXgW`UZhgcV`Y`\_hj`.`7Ubc`b`F`:`%`!)`)`a`a`Z#`&`,`@
- 5``fci`bX!C`V`Y`\_hj`.`7Ubc`b`F`:`&(`%\$)`a`a`Z#`@
- HY`YcV`Y`\_hj`.`7Ubc`b`F`:`%\$\$`)`\$\$`a`a`Z#`#`ž`)+`Z%`@
- @Ub[`Y`5`\_h]cbgghUb[`Y.`≠ghU`\*`\$`≠j`]g]V`Y`Dc`Y`fbi`Y`hH]a`Y`Ł
- @UbXgW`UZhg`]bgYbZ`hYf.`<`c`mU`7`]fW`Uf`Dc`Uf`nYf
- ?Ua`YfUfi`W`gUW`.`:;!Ghcd`H]`cdU
- @]YV`]b[`gZhcni`VY`\Øf.`DYU`\_`8Yg][`b`7Udhi`fY`7`]d

9]bY`@]ghY`a`Y]bYf`Ya`dZc`\YbYb`:`chcUi`gfØghi`b[`fY]bgW`Y`Y»`]W`  
k`Ug`]W`VYbi`hnY`i`bX`k`Ufi`a`Ł`Z]bXYgh`Xi`i]b`a`Y]bYa``@Y]hZUXYb`ZØf`  
?Ua`YfUUi`gfØghi`b[`ZØf`X]Y`FY]gY"

K`Ybb`G]Y`:`chcg`Ui`Z`X]YgYf`K`YVg]hY`j`Yfk`YbXYb`a`ØW`hYbž`  
VYgi`W`Yb`G]Y`V]hY`a`Y]bY`@]nYbn]Yfi`b[`ggY]hYž`i`a`  
\YfUi`gni`Z]bXYbž`k`]Y":`Øf`c`W`Ui`Z`ØgYbXY`/`\_ca`a`Yfn]Y`Y`  
Bi`hni`b[`\_cbhU`\_h]YfYb`G]Y`a`]W`V]hY`X]fY`\_h`  
"

8YhU]`g`

6Ygi`W`Yb`G]Y`i`bg`Ui`Z.`Y]bY!fY]gY"XY