



D5 '&&\$' Hcd E i U']hm%"\$

D5%&

9CG'; a V< '! '9'YWffc 'Cdh]WU' GmghYa g

DfcXi _hYI h

DfcXi _hYI h

8 Ug'k Y]E]WXY: Y]bdi 'j Yf D5 '&&\$' Ui ZXYf'6Ug]g'j cb'Dc'mJa]X'%' V]YHh'a]h'gY]bYa 'gY\ f'Ui g[Yk c[YbYb'9][YbgWk UzhgdfcZ] Vfy]h[YZ] WkYfhY'5bk YbXi b[ga " [']W_X]hYb'"@UgYf! [Yg]bhYfhY'6Ui hY]Y'Ui g' D5 '&&\$' VYg]hmyb'Ui g[YnY]WkYhY A UhYf]U'Y][YbgWk UzhYb.

i '\c\Y: Ygh[_Y]hi bX'GHY]Z[_Y]h
i '[i hY'7\Ya]_U]YbVYgh] bX[_Y]h
i '\c\Y@Ub[nY]hghUV]'h] h
i '[i hY'HfYbbgWk] fZYbUi Z" gi b['i bX'8YHU]hYfY Y
i 'j]Y'Z] h[Y' BUVk VY\UbX'i b[ga " [']W_X]hYb'"f'h"6" A YhU]"g]Yfi b[z'9]bVfYbb'UW_Y]fi b[z'; 'Y]hgWk 'Y]ZbZ' HUI Wk Z] fVYbZ
6Y_VYi b[z' Di 'j YfVYgWk]Wk h b[z'6YzCW_i b[t
i 'V]c_ca dUh]VY' bUWk '9B '=GC '%\$- ' '!%i bX' i GD#Y] Y']J '#%&%'s7
i 'nYfh]Zn]Yfh'Z' f'@YVYbga]hY' _cbhU_h[Ya } E'XYf'9I '!?i bghgkZ 8]fY_h]j Y' &\$&#&#a'f5i gb". \cWk U' _c\c']gWk Y
; Ybi gga]hY' t

Hmd]gWk Y'5bk YbXi b[Yb'XYg'K Yf_ghcZZYg'g]bX'j c''Z b_hjcbgZ] \[Y'6Ui hY]Y '\ " WkghYf' E i U']h' h'5i Z; fi bX'XYf
Ui g[YnY]Wk bYhYb'a YWk Ub]gWk Yb'9][YbgWk UzhYb'XYg'A UhYf]U'g'Z]bXYhYg'\} i Z['9]bgUhm'U'g'Gi Vgh]h' h]cbgk Yf_ghcZZ' f''V]Wk Y
Gdf]m[i gkg Yf_ghcZZ''8Ygk Y]hYfYb'Yf'Ui VYb'X]Y'6]c_ca dUh]V]'h]h'XYg'A UhYf]U'g'X]Y'5bk YbXi b['n"6"]b'XYf'Dfch\Yh]_z'gck]Y
X]Y '\c\Y'Y]f'gWk 'Y]EZYgh[_Y]hX]Y'F'YU'g]Yfi b['VYk Y[']Wk Yf'6Ui hY]j YfV]bXi b[Yb"

* \$ _a 'GWk]Wk hX]W_Y
GY\ f'_Y]bY'V]g'a]hY' [fcEY'6Ui hY]Y'a]hYi hY'a]Z]YbYz'ZFU[]Yb; Yca Yhf]Yb'i bX'; Yca Yhf]YY'Ya YbhYb'i bX'\ " WkghYb
5bZcfYfi b[Yb'Ub'X]Y'CVYfZ] WkYbei U']h]hg]bX'XUg'9]bgUhm[YV]YhX]YgYg' DUFUa YhYfgUhmYg''9f'UfVY]hYhVY]'Y]bYf
GWk]Wk Hui Z" gi b['j cb '* \$ _a z'k Ug']b'XYf'; f" EYbcfXbi b['XYf'?cfb[f' EY'\Yi hY' 'V]Wk Yf'?i bghgkZdi 'j Yf''Y] [h'8Yf'hmd]gWk Y
GHU]f]GhY!9ZZY_h'Ub' bUWk 'cVYb'i bX'i bhYb'k Y]gYbXYb'; Yca Yhf]YY'Ya YbhYb']gh'VY]'HcdE i U']hm'6Ui hY]Yb' d'fU_h]gWk 'b]Wk h
a Y\ f'k U\fb\Ya 'VUF''8]Y'A YWk Ub'_j cb'HcdE i U']hm'6Ui hY]Yb'']Y[hXUVY] YfZ'Yi ']Wk 'X]Wk h'Ua 'DYfZcfa UbW'!B]j YUi "

Table with 4 columns: A YWk Ub]gWk Y'9][YbgWk UzhYb, K Yfh, 9]b\Y]h, Df''Zbcfa. Row 1: =ncX'?YfVgWk 'U[n] \[]_Y]h'f&' s7t, (" _>#a, =GC '% \$#%5. Row 2: G\cfY\] fhY'8'fB) gk, +), !, =GC ', *,

Table with 4 columns: '8'8UhYb, K Yfh, 9]b\Y]h, Df''Zbcfa. Row 1: 8]Y'9][YbgWk UzhYb] cb'6Ui hY]Yb'Ui g[YbYfU]h] Yb'j YfZ\ fYb' fY' @UgYf]bhYfbZ'GHYf]h'c[fUd\]Z: i gYX'8Ydcg]h'cb' A cXY''b[z' '8I8fi WkYb'g]bX'Xi fW'XYb
gWk]Wk h'k Y]gYb'5i ZVUI 'hY]k Y]gY'j cb'XYf'F]Wk h b['UV\] b[] ['8]Yg'a i gg'VY]XYf'?cbgfh' _]h'cb i bX' Cf]Ybh]Yfi b['XYg'6Ui hY]g'VYf' Wk]Wk h[h'k YfYb"

Table with 4 columns: Ni [a cXi 'fL!F]Wk h b[t, % \$\$, A DU, =GC ') &+!%#&. Rows include variations of 'fM', 'fN', and 'f!' patterns.

Table with 4 columns: H\ Yfa]gWk Y'9][YbgWk UzhYb, K Yfh, 9]b\Y]h, Df''Zbcfa. Row 1: GWk'a Y'nhYa dYfU]h' f'f&\$s7#a]b t, %+*, s7, =GC '%%) +!%#'

GHUbX. '&\$%\$!'&%'Ei Y'Y. 'k k k 'a UhYf]U'XUHUV'bhYf'Vta
8]Y'5b[UVYb'YbghdfYWk Yb'i bgYfYa '?Ybb]h]g]'i bX'9fZ\ fi b[gghUbX ni a 'N]h] di b'hXYf'Yf' ZYbh]Wk i b["G]V]XYb'U'Y]b'_Y]bY'Ui gY]Wk YbXY'; fi bX'U'Y'Z' f'Y]bY
6Ui hY]Ui gY[i b["6Ygh]a hY'9][YbgWk UzhYb'XYg'DfcXi _h'g'cXYf'Y]bYg'6Ui hY]g'cXYf'X]Y'9][b[b['XYg'DfcXi _h'g'cXYf'j cb'6Ui hY]Yb'Z' f'Y]bY'gdYn]Z]gWk Y'5bk YbXi b[
k YfXYb'\Yfa]h'k XYf'j YfY]bVUfh'bcW' [UfUbh]Yf'h'8Yf'DfcXi nYbh'cXYf'XYf'5VbY\A Yf'Y]bYg'6Ui hY]g']gh'Z' f'X]Y'y VYfd'Z' b['XYf'9][YbgWk UzhYb' i bX'XYf'9][b[b['Z' f'Y]bY
'_cb_fYh'5bk YbXi b['j YfUbk cfh]Wk''8]Yg[]'h'Ui Wk '\]bg]Wk h]Wk 'XYf'K U\ fi b['j cb a " [']Wk Yb'GWk i hmfYWk h'b'gck]Y'VYgh'\YbXYf'; YgYhY'i bX'6Ygh]a i b[Yb''=a 'FUa Yb
XYf'_cb]h]bi]Yf]Wk 'j cb'9CG'VYf]YVYbYb'9b'k]W' i b[g! 'i bX'j YfVYggYfi b[gdfcnYggY'_ 'bbYb'g]Wk 'X]Y'5b[UVYb'c\ bY'j cfU' _bX][i b[']bXYfb"

D5`&&\$ \$`Hcd`E i U`]hm%"\$

D5%&

9CG` ; a V<`!`9`YWfc`C dh]WV`GmghYa g

J]W]H 9fk Y]W i b[ghYa dYfUhi f`f) \$s7# \ `) \$BŁ

%*`

š7

=GC`' \$*

5bXYfY`9][YbgVW UZhYb

K Yfh

9]b\Y]h

Df` Zbcfa

8]VX hY`f]UgYf[Yg]bhYfŁ

-` \$

_ [#a

9CG`A Yh\cXY

Di`j`YfZUFVY`f]Ui`hG]VX Yf\Y]hgXUHybV`UŁŁ

K Y]Ł

!

!

A Yf_a U`Y

J YfUfVY]hi b[ga Yh\cXYb

x_c`c[]gVW Y`6Yk YfH b[

@UgYfg]bhYfbz`F Ud]X`Dfctc:md]b[

: 85! Ni`Uggi b[`bUW `I GD`6]c`c[]WV`hYgh`fWUgg]Z]W]h]cb
J`#%&%š7Ł

7\Ya]_U`]YbVYgh) bX][`_Y]h

5``[Ya Y]bY`7\Ya]_U`]YbVYgh) bX][`_Y]h

GhUbX. `&\$%\$!\$`!&%Ei Y`Y. `k k k`a UHf]U XUHUW`bhYf`VŁa

GY]H. `&#&

8]Y`5b[UVYb`Yb]gdYfVWYb`i bgYfYa `? Ybb]b]g]`i bX`9fZ\ fi b[gghUbX`ni a`NY]rdi b_hXYf`J Yf`ZYbh]W i b["G]Y`V]XYb`U`Y]b`_Y]bY`Ui gfY]WYbXY` ; fi bX`U[Y`Z`f`Y]bY`
6Ui hY]Ui gY[i b["6Ygh]a a hY`9][YbgVW UZhYb XYg DfcXi`_hYg`cXYf`Y]bYg 6Ui hY]g`cXYf`X]Y`9][bi b[`XYg`DfcXi`_hYg`cXYf`j`cb`6Ui hY]Yb`Z`f`Y]bY`gdYn]Z]g]WY`5bk YbXi b[
k YfXYb`\]Yfa`]hk YXYf`j`YfY]bVUfh`bcW`[UfUbh]YfH`8Yf`DfcXi`nYbhcXYf`XYf`5VbY`a`Yf`Y]bYg 6Ui hY]g`]gh`Z`f`X]Y`y`VYfdf`Z`b[`XYf`9][YbgVW UZhYb`i bX`XYf`9][bi b[`Z`f`Y]bY`
_cb_fYH`5bk YbXi b[`j`YfUbk`cfh]W`"8]Yg`[]hUi`W`\]bg]W]h]W`XYf`K`U\fi b[`j`cb`a`" [`]WYb`GW`i`hfYVW`H`b`gck`j`VYgh`YbXYf` ; Yg]mY`i bX`6Ygh]a`a`i b[Yb`"Ła`F`U`a`Yb`
XYf`_cb]bi`j]f]W`j`cb`9CG`VYH]VYbYb`9b]k`j]Ł`i b[gl`i bX`J`YfVYggYfi b[gdfcnYggY`_`bbYb`g]W`X]Y`5b[UVYb`c`bY`J`cfU`b`_`bX][i b[`] bXYfb`"