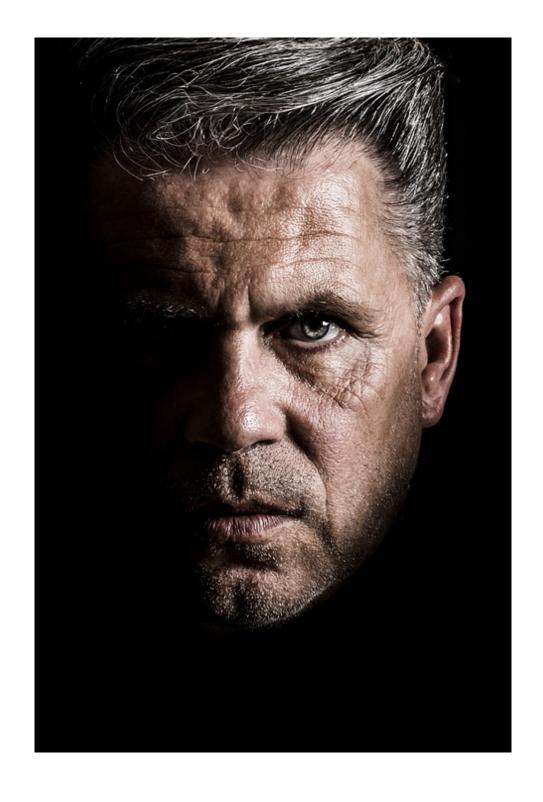


## J]hU`]\_'6i hYf]b'b]a a h'GhY``i b['ni a Jcf[Y\Yb'XYf'G97'[Y[Yb'6`cW\_WXU]b! Dfc^Y\_hY



 $\label{eq:continuous} $J ]hU`]_`Gi hYf]bž`XYf`; fØbXYf`XYf`9h\YfYi a `G`cW_W\U]bž`\Uh`g]W\Ua `' $"`$b]`]b`Y]bYa `Hk YYh`ni `XYa `J cf[Y\Yb`XYf`I G! G`OfgYbUi Zg]W\h`fG97£`[Y[Yb`Y]b][Y`G`cW_W\U]b!Dfc`Y_hY [YÀi <math>\$ Yfh"

 $8 ]Y G97 \this ] YhnhYb \this ] fY 6 YghfYVi b [Yb ij YfghAf_hž [Y[Yb ib]Whi_cbZcfa Y 6 cW_Wk U]b!Dfc Y_hY ij cfni [Y\Yb" 8 UVY] [Y\hiYg ij cf U``Ya ii a igc[YbUbbhY \display]h]U``7c]b CZZYf]b [g if \display C gŁŽ$ 

VY]'XYbYb'I bhYfbY\a Yb'X][]hU`Y'Hc\_Ybg'[Y[Yb'\d]Ygh]h]cbYb
j Yf\_Ui ZYb"'8]Y'G97'VYhfUW\hYh'X]YgY'Hc\_Ybg'U`g'K YfhdUd]YfY'i bX
ZcfXYfh'j cb'XYb'I bhYfbY\a Ybž'X]Y'g]Y'Ui g[YVYbž'g]W\'VY]']\f'ni
fY[]ghf]YfYb'i bX'U``Y'fY`Yj UbhYb'fYW\h`]W\Yb'5bZcfXYfi b[Yb'ni
YfZØ``Yb"

8]Y'Ÿi » Yfi b[Yb'j cb'6i hYf]b'gd]Y[Y`b'X]Y'\_cbhfcj YfgY'8YVUhhY
i a 'X]Y'FY[i`]Yfi b['j cb'6`cW\_WXU]b!Dfc'Y\_hYb'i bX
?fmdhck À\fi b[Yb'k]XYf"'K À\fYbX'Y]b][Y'Uf[i a Ybh]YfYbž'XUgg
Y]bY'ghf]\_hY'FY[i`]Yfi b['bchk YbX][']ghži a '5b`Y[Yf'j cf'6Yhfi [i bX'Z]bUbn]Y``Yb'JYfi ghYb'ni 'gWXØhnYbž'gY\Yb'UbXYfY'XUf]b'Y]bY
9]bgWXfÀb\_i b['XYf'hYWXbc`c[]gWXYb'9bhk]W\_`i b['i bX'\deltabcj Uh]cb"

9g'V'Y]Vh'UVni k UfhYbž'k ]Y'g]W\'X]Y'FY[i`]Yfi b[g'UbXgW\UZh'ZØf6`cW\_W\U]b!Dfc'Y\_hY'k Y]hYfYbhk ]W\_Y`b'k ]fX'i bX'cV'X]Yg'9]bZi gg
Ui Z'X]Y'VfY]hYfY'5\_nYdhUbn'j cb'?fmdhck À\fi b[Yb'\UVYb'k]fX"'\#\
YXYa :: U```]gh'Yg'k ]W\h][ž'XUgg'FY[i`]Yfi b[gVY\ÒfXYb'i bX
6fUbW\YbU\_hYi fY']b'Y]bYb'\_cbghfi \_h]j Yb'8]U`c['hfYhYbž'i a 'Y]bYb
Ub[Ya YggYbYb'FU\a Yb'ZØf'X]Y'9bhk ]W\_`i b['i bX'Bi hni b['XYf6`cW\_W\U]b!HYW\bc`c[]Y'ni 'gW\UZZYb"

8 Y hU]`g

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. '\_fmd hc!bYk g"Uh