



6ROXFLHGHHSUHVDULDOHV

* X - G H L Q V W D O D F L

& R Q P X W D G R U Q L V W D G R U H D P

821'8-2	, QGLFDFLμQ
3 XHUWR	9HU GHQFHQG)XCF LR QD Q'ERS VSHU RLDFWLYLGDG 9HU G LQ WHUPL YWCFW R QD Q'ERS VWUDQVPL RLHHFLERGHQGR/DULOOR HQFHQG)XCF LR QD Q'ERS VSHU RLDFWLYLGDG \$PDUL DORHUPL YWCFW R QD Q'ERS VWUDQVPL RLHHFLERGHQGR/DJDGR 1LQJ G QVSRVH WVL RCFX O D R UFRU UHVS RQGLHQWH

3DU7D6;)

3:5	3:5	, QGLFDFLμQ
9HUGRHFHQGLGR	SSDJGR	(Q QWHU UHXS MCR LPH QSVR DGR 3:5 HVVGHVFRQRHRM D GERR QDRUUFWDPHQWH
9HUGRHFHQGLGR	\$PDUL DORHUPL YWCFW R QD Q'ERS	(Q QWHU UHXS MCR LPH QSVR DGR 3:5 \ 3:5 HVVWRQHFWDGRV
SSDJGR	9HUGRHFHQGLGR	(Q QWHU UHXS MCR LPH QSVR DGR 3:5 HVVGHVFRQRHRM D GERR QDRUUFWDPHQWH
SSDJGR	SSDJGR	(Q QWHU UHXS MCR LPH QSVR DGR LQFRUUFWDPHQWH

821'8-2	, QGLFDFLμQ
6.67(0\$	%ULOODORHUUXS WFRB DUHFWDQFH QVGR GR DSDJDCRQWHUUXS WFRB DRUUFWDPHQWH
3'0.55'25	9HUGRGRGRMHQWLODXCFURRDUJHFWDSPHWWGR 1RVRGRGRMHQWLODXCFURRDUJHFWDPHQWH
3 XHUWR	9HU GHQFHQG)XCF LR QD Q'ERS VSHU RLDFWLYLGDG 9HU G LQ WHUPL YWCFW R QD Q'ERS VWUDQVPL RLHHFLERGHQGR/DULOOR HQFHQG)XCF LR QD Q'ERS VSHU RLDFWLYLGDG \$PDUL DORHUPL YWCFW R QD Q'ERS VWUDQVPL RLHHFLERGHQGR/DJDGR 1LQJ G QVSRVH WVL RCFX O D R UFRU UHVS RQGLHQWH

3:5 HVVDXHQGHOLPHQVSDIEQFVSDIQLRUUVSDS5

&XDQVDRQWFRFRP:5 IXQFLRFRDUJHFWDQFH QVGR GR HQ' 3:5 DPDUWDRGRDWH
 \ VHJXQGRSDJDCRMSXGCHVHQFSDXDU

3DU7D6* ; 0

821'8-2	, QGLFDFLμQ
3:5	(Q (Q QWHU UHXS MCR LPH QGLGR SSDJDCRQWHUUXS WFRB DRUUFWDPHQWH %ULOODORHUUXS WFRB DUHFWDQFH QVGR GR
6.67(0\$	%ULOODORHUUXS WFRB DUHFWDQFH QVGR GR DSDJDCRQWHUUXS WFRB DRUUFWDPHQWH

821'8-2	, Q G L F D F L μ Q
*	(Q) X Q F L R Q D Q G R S V S H U R L D F W L Y L G D G % U L O O) D X W F H R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R V \$ S D J D G R Q F L R Q D Q G R 0 E S R Q L Q J G Q V S R V L W W L Y G F X O D G R U V R R U H V S R Q G L H Q W H
* 0	9 H U G H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G \$ P D U L D O W R H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R S / D J D G R) X Q F L R Q D Q G R S R Q L Q J G Q V S R V L W W L Y G F X O D G R U V R R U H V S R Q G L H Q W H
6) 3	9 H U G H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G \$ P D U L D O W R H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R S / D J D G R 1 L Q J G Q V S R V L W W L Y G F X O D G R U V R R U H V S R Q G L H Q W H

3 D U 7 D 6 * ; + 30

821'8-2	, Q G L F D F L μ Q
3 : 5	(Q (Q Q W H U U H X S A N C R F L H Q G L G R \$ S D J D G Q Q W H U U H X S A N C R F L H Q G L G R O L P H Q W D F Q R Q P D O % U L O O) D X W F H R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R V
6.67(05	% U L O O) D X W F H R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R V D S D J D G R Q W H U U X G F R L Q D U H F W Q B F A W G E R G R
3 R 0 £ [L P R	(Q / D S R W H Q R L U H V W B Q W : H % U L O O) D X W F H R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R V \$ S D J D G R S R W H Q R L U H V W B Q W : H
\$'0.55'25	9 H U G R G G R M H Q W L O D X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G 1 R W R G R R M H Q W L O D X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G
9 H O R F L G D G	9 H U G H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R 0 E S V S H U R L D F W L Y L G D G \$ P D U L D O W R H U P L Y W C Q F W R Q D Q G R 0 E S V W U D Q V P L M L H H F L C E R G H D G R S / D J D G R 1 L Q J G Q V S R V L W W L Y G F X O D G R U V R R U H V S R Q G L H Q W H
3 R (9 H U G H Q F H Q G) X G F F L R Q D Q G R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C Q F W R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R P D U L O O R H Q F H Q G L G R W H F R V E D H F D F U R I D W R F L S P F D X L I V O R W R H U P L Y W C Q F W R I S U G H H I D F H Q G D L G G μ \$ S D J D G R V H S U R S R U I D L C R Q D Q G R S V W U D Q V P L M L H H F L C E R G H D G R V

821'8-2	, Q G L F D F L μ Q
3 X H U W R	<p>9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O R H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 L Q J G Q V S R V L W W L Y C F X O S G R U V R R U H V S R Q G L H Q W H</p>

3 D U 7 D 6 * ; 3 0

821'8-2	, Q G L F D F L μ Q
3 : 5	<p>(Q (Q Q W H U U H X S M C R F U H Q G L G R</p> <p>\$ S D J D Q Q Q W H U U H X S M C R F U H D R C O D X H Q Q W H O L P H Q W H D F L Q Q P D O</p> <p>% U L O O D Q Q W H U U H X S M C R F U H D R U U H F W D P H Q W H</p>
6, 67 (0\$	<p>% U L O O D Q Q W H U U H X S M C R F U H D R U U H F W D P H Q W H</p> <p>D S D J D Q Q W H U U H X S M C R F U H D R U U H F W D P H Q W H</p>
3 R (0 E [L P R	<p>(Q / D S R W H Q R U D H V W B Q W : H</p> <p>% U L O O D Q Q W H U U H X S M C R F U H D R U U H F W D P H Q W H</p> <p>\$ S D J D G E S R W H Q R U D H V W B Q W : H</p>
\$ 0, 55 ' 25	<p>9 H U G H R G E R M H Q W L O D X C F U L R R F O U J H F W D S P H D W G E O R</p> <p>1 R V R G O R W H Q W L O D X C F U L R R F O U J H F W D P H Q W H</p>
9 H O R F R G D G & X D Q G E R H O R F L G D G (0 : H Y W D F H Q G L G R	<p>9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) X G F L R Q D Q G R 0 E S S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O R H U P L Y W C F W R Q D Q G R 0 E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 L Q J G Q V S R V L W W L Y C F X O S G R U V R R U H V S R Q G L H Q W H</p>
9 H O R F R G D G & X D Q G E R ' 3 R H V W E H Q F H Q G L G R	<p>9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) X G F L R Q D Q G R 0 E S S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O R H U P L Y W C F W R Q D Q G R 0 E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 L Q J G Q V S R V L W W L Y C F X O S G R U V R R U H V S R Q G L H Q W H</p>
9 H O R F L G D G	<p>9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) X G F L R Q D Q G R 0 E S S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O R H U P L Y W C F W R Q D Q G R 0 E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 L Q J G Q V S R V L W W L Y C F X O S G R U V R R U H V S R Q G L H Q W H</p>
6) 3	<p>9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O R H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 L Q J G Q V S R V L W W L Y C F X O S G R U V R R U H V S R Q G L H Q W H</p>

3 D U 7 D 6 * 7 / 6 * \ 7 / 6 * ;

&2118-2	, Q G L F D F L μ Q
3 : 5	(Q (Q Q W H U U H X S M C R F U H Q G L G R \$ S D J D Q Q Q W H U U H X S M C R F U H Q G L G R % U L O O D Q X W E G H B O L P H Q W H D F Q R Q P D O
6.67(0\$	% U L O O D Q X W E G H B O L P H Q W H D F Q R Q P D O D S D J D Q Q Q W H U U X G W R R U D R U H F W D R H E W G R G R
0	9 H U G H Q F H Q G) X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G 9 H U G R W H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R O E S V S H U R L D F W L Y L G D G \$ P D U L D Q R H U P L Y W C F W R Q D Q G R O E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R 1 L Q J G Q V S R V L W W L Y C R F X O S G R U F R R U H V S R Q G L H Q W H
3 X H U W R 6) 3	9 H U G H Q F H Q G) X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G 9 H U G R W H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G \$ P D U L D Q R H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R 1 R K D Q L Q J G Q V S R V L W W L Y C R F X O S G R U F R R U H V S R Q G L H Q W H W R S D U 7 D 6 * 6) 3 S D U 7 D 6 *
6) 3	9 H U G H Q F H Q G) X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G 9 H U G R W H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G \$ P D U L D Q R H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R 1 R K D Q L Q J G Q V S R V L W W L Y C R F X O S G R U F R R U H V S R Q G L H Q W H W R S D U 7 D 6 * ;

3 D U 7 D 6 *

&2118-2	, Q G L F D F L μ Q
3 : 5	(Q (Q Q W H U U H X S M C R F U H Q G L G R \$ S D J D Q Q Q W H U U H X S M C R F U H Q G L G R % U L O O D Q X W E G H B O L P H Q W H D F Q R Q P D O
6.67(0\$	% U L O O D Q X W E G H B O L P H Q W H D F Q R Q P D O D S D J D Q Q Q W H U U X G W R R U D R U H F W D R H E W G R G R
(Q O D F H W X D U	(Q G L V S R V L W W L Y C R F X O S G R U S H R C R K D D F W L Y L G D G \$ S D J D G R Q J G Q V S R V L W W L Y C R F X O S G R U W R F R U U H V S R Q G L H Q W H D Q V R U W E L E D W R V
0 E S V	(Q) X Q F L R Q D Q G R E S V \$ S D J D Q R Q F L R Q D Q G R O E S R Q L Q J G Q V S R V L W W L Y C R F X O S G R U W R

8218-2	, QGLDFDLμQ
3XHUWR	(Q)XQFLRQDQGSVSHUWLDQFWLYLGDG %ULOODXQWHRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR 1LQJ&QVSRVHLWVLEGRFXDGRUVRRUUHVSRQGLHQWH

3DU7D6* ;

8218-2	, QGLDFDLμQ
3:5	(Q(QQWHUHX/SWVCRFHQGLGR \$SDJDDG&QWHUHX/SWVCRFHQGLGR %ULOODXQWHRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR
6.67(0\$	%ULOODXQWHRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR DSDJDDG&QWHUHX/SWVCRFHQGLGR
(QODFFHXDU	(Q8GLVSRVHLWVLEGRFXDGRUVRRUUHVSRQGLHQWH \$SDJDDG&QWHUHX/SWVCRFHQGLGR FRUUHVSRQGLHQWH
0ESV	(Q)XQFLRQDQGRESV \$SDJDDG&QWHUHX/SWVCRFHQGLGR
3XHUWR	9HUGHQFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG 9HUGHQFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG HGFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG \$PDULDQFLRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR 1LQJ&QVSRVHLWVLEGRFXDGRUVRRUUHVSRQGLHQWH

3DU7D6* ; 836

8218-2	, QGLDFDLμQ
3:5	(Q(QQWHUHX/SWVCRFHQGLGR \$SDJDDG&QWHUHX/SWVCRFHQGLGR %ULOODXQWHRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR
6.67(0\$	%ULOODXQWHRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR DSDJDDG&QWHUHX/SWVCRFHQGLGR
80LμR VWDYHUVD	9HUGHQFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG 9HUGHQFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG HGFHQGLDQFLRQDQGSVSHUWLDQFWLYLGDG LQWUPLDQFLRQDQGSVWUDQVPLMLHFLCERGHQGRS/DJDGR \$SDJDDG&QWHUHX/SWVCRFHQGLGR VXPLQLWUWUWU
(QODFFHXDU	(Q8GLVSRVHLWVLEGRFXDGRUVRRUUHVSRQGLHQWH \$SDJDDG&QWHUHX/SWVCRFHQGLGR FRUUHVSRQGLHQWH

&21'8-2	, Q G L F D F L μ Q
0 E S V	(Q) X Q F L R Q D Q G R E S V \$ S D J D G R Q F L R Q D Q G R O E S R Q L Q J G Q V S R V L W V L Y G H F W D G R U W R
3 X H U W R	9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G 9 H U G L R W H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G \$ P D U L D Q W R H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D J D G R 1 L Q J G Q V S R V L W V L Y G F X O D G R U F R R U H V S R Q G L H Q W H

3 D U 7 6 * ;)

3 : 5	3 : 5	, Q G L F D F L μ Q
9 H U G H Q F H Q G L G R	\$ S D J D G R	(Q Q W H U U H X S W C R L P H Q S V R D G S R 3 : 5 H V G E H V F R Q H R M X D G E R R Q D R U U H F W D P H Q W H
9 H U G H Q F H Q G L G R	\$ P D U L D Q W R H Q G L G R	(Q Q W H U U H X S W C R L P H Q S V R D G S R 3 : 5 \ 3 : 5 H V W E R Q H F W D G R V
\$ S D J D G R	9 H U G H Q F H Q G L G R	(Q Q W H U U H X S W C R L P H Q S V R D G S R 3 : 5 H V G E H V F R Q H R M X D G E R R Q D R U U H F W D P H Q W H
\$ S D J D G R	\$ S D J D G R	(Q Q W H U U H X S W C R L P H Q S V R D G S R L Q F R U U H F W D P H Q W H

&21'8-2	, Q G L F D F L μ Q
6,67(0S	% U L O O D D M H U U X S W R R U D U H F W D G E H F W G R G R D S D J D G R Q W H U U X S W R R Q D R U U H F W D P H Q W H
\$'0,55'25	9 H U G R G G R M H Q W L O D X G F L R H F Q U H F W D P H Q W G O R 1 R W R G R R W H Q W L O D X G F L R H F Q U H F W D P H Q W H
(Q O D F H W X D U	(Q Q G L V S R V L W V L Y G F X O D G R U S H R C R R K D D F W L Y L G D G \$ S D J D G R Q J G Q V S R V L W V L Y G F X O D G R U W R F R U U H V S R Q G L H Q W D H D Q H / R U W E L E D W R V
3 X H U W R	9 H U G H Q F H Q G) X G F L R Q D Q G R E S V S H U R L D F W L Y L G D G 9 H U G L R W H U P L W X C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G \$ P D U L D Q W R H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D J D G R 1 L Q J G Q V S R V L W V L Y G F X O D G R U F R R U H V S R Q G L H Q W H
3 X H U W R	9 H U G H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G 9 H U G L R W H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R H Q F H Q G) X G F L R Q D Q G E S V S H U R L D F W L Y L G D G \$ P D U L D Q W R H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D J D G R 1 L Q J G Q V S R V L W V L Y G F X O D G R U F R R U H V S R Q G L H Q W H

3 : 5 H O D X H Q G H B O L P H Q V S D I E Q P V S D H S C L R U V S B S H 5

& X D Q W D Q W R F R P B : 5 I X Q F L R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R H Q (3 : 5 D P D U L D Q W R H U P L W X C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R P D J D G R
\ V H J X Q G E S D J D G M M S X G H V H Q F B X S D U

3DU7D6* ; 0

&21'8-2	, QGLFDFLμQ
3:5	(Q (Q Q W H U U H X S M C R F H Q G L G R \$ S D J D G Q Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O % U L O O D Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O
6.67(0\$	% U L O O D Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O D S D J D G Q Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O
\$'0.55'25	9 H U G 7 R G Q R M H Q W L O D X C F L R R F D U J H F W D S P H D W G O R 1 R W R G Q R M H Q W L O D X C F L R R F D U J H F W D P H Q W H
(Q O D F H X D U	(Q 8 G L V S R V L W W L Y C F X O S G R U S M R C R K D D F W L Y L G D G \$ S D J D G R Q J G Q V S R V L W W L Y C F X O S G R U W R F R U U H V S R Q G L L H Q O D H D V H R U W E L E D W R V
3XHUWR	9 H U G H Q F H Q G) L X C F L R Q D Q G E R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C F W R Q D Q G E R S V W U D Q V P L M L H H F L C E R G H D G R V \$ P D U L D O R H Q G) L X C F L R Q D Q G R 0 E S S H U R L D F W L Y L G D G \$ P D U L D O R H U P L Y W C F W R Q D Q G R 0 E S W U D Q V P L M L H H F L C E R G H D G R S / D J D G R 1 L Q J G Q V S R V L W W L Y C F X O S G R U W R U H V S R Q G L H Q W H
3XHUWR	9 H U G H Q F H Q G) L X C F L R Q D Q G E R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C F W R Q D Q G E R S V W U D Q V P L M L H H F L C E R G H D G R V D U L O O R H Q F H Q G) L X C F L R Q D Q G E R S V S H U R L D F W L Y L G D G \$ P D U L D O R H U P L Y W C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G R S / D J D G R 1 L Q J G Q V S R V L W W L Y C F X O S G R U W R U H V S R Q G L H Q W H

3DU7D6* ; 330

&21'8-2	, QGLFDFLμQ
3:5	(Q (Q Q W H U U H X S M C R F H Q G L G R \$ S D J D G Q Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O % U L O O D Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O
6.67(0\$	% U L O O D Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O D S D J D G Q Q W H U U H X S M C R F H Q G L G R H O L P H Q W H D F L R Q P D O
3R(Q£[LPR	(Q / D S R W H Q R U D H V W B Q W H % U L O O D Q Q H U J R Q H V W D E P W G W L S H Q H G H V S X G H X H H V W H H V W Q F H Q G X G W D Q P L H Q X W R V \$ S D J D G S R W H Q R U D H V W B Q W H
\$'0.55'25	9 H U G 7 R G Q R M H Q W L O D X C F L R R F D U J H F W D S P H D W G O R 1 R W R G Q R M H Q W L O D X C F L R R F D U J H F W D P H Q W H
9HORFEGDG &XDQGRHORFLGD (Q:HVWDFHGLOR	9 H U G H Q F H Q G) L X C F L R Q D Q G E R S V S H U R L D F W L Y L G D G 9 H U G L Q W H U P L Y W C F W R Q D Q G E R S V W U D Q V P L M L H H F L C E R G H D G R V D U L O O R H Q F H Q G) L X C F L R Q D Q G R 0 E S S H U R L D F W L Y L G D G \$ P D U L D O R H U P L Y W C F W R Q D Q G R 0 E S W U D Q V P L M L H H F L C E R G H D G R S / D J D G R 1 L Q J G Q V S R V L W W L Y C F X O S G R U W R U H V S R Q G L H Q W H

21'8-2	, Q G L F D F L μ Q
9 H O R F E G D (G & X D Q I E R ' 3 R # I V W E H Q F H Q G L G R	9 H U G H Q F H Q G (L S X H U H W W X P L Q L V W H C H Q G R U P D O P H Q W H 9 H U G E R W H U P L V D B R W H G F L X P L Q L W W H D B R W H Q E L D P G H S O X H U F V R R U H V S R Q S P I D H U Q W O B R H Q F H Q G L G R W H F V E D H F B F U R I D W R F L S P F K L L V O B R H U P L V D B R W R I S U G H H I D F H Q G D L G G μ \$ S D J D G R V H S U R S R U I D L C R L P D I Q W B F H Q X H U W R
6) 3	9 H U G H Q F H Q G (L X G F L R Q D Q G E R S V S H U R L D F W L Y L G D G 9 H U G E R W H U P L W H C F W R Q D Q G E R S V W U D Q V P L M L H H F L C E R G H D G S R V D U L O O R H Q F H Q G (L X G F L R Q D Q G E S V S H U R L D F W L Y L G D G \$ P D U L D O B R H U P L W H C F W R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R 1 L Q J G Q V S R V L W W L B Q F X O S E R U F V R R U H V S R Q G L H Q W H

3 D U D 6 * 0 3 7 / 6 * ; 0 3 7 / 6 * 3 \ 7 / 6 * ; 3

21'8-2	, Q G L F D F L μ Q
3 : 5	(Q (Q Q W H U H X S M C R F H Q G L G R \$ S D J D G Q Q W H U H W S M S F U J D R C F D X H Q G H B O L P H Q W H D F L R Q P D O % U L O O D Q W B G H B O L P H Q W H D F L R Q P D O
6,67(05	% U L O O D Q W H U U X G F V R L Q D U H F W D B F B Q E R G R D S D J D G Q W H U U X G F V R L Q D R U U H F W D P H Q W H
3 R 0 E [L P R	(Q / D S R W H Q R I U H V W B Q W : H % U L O O D Q W H U J R U J H V W D P D W B W S H Q G H V S X G T X H I V W (H H V M Q F H Q G S I X G D Q M L H X W R V \$ S D J D G E S R W H Q R I U H V W B Q W : H
\$ 0,55'25	9 H U G R G E R M H Q W L O D X G F L R F D U J H F W D P H Q W O R 1 R W R G R M H Q W L O D X G F L R F D U J H F W D P H Q W H
9 H O R F E G D (G & X D Q I E R H O R F L G D G (0' H V W B H Q L G R	9 H U G H Q F H Q G (L X G F L R Q D Q G R E S V S H U R L D F W L Y L G D G 9 H U G E R W H U P L W H C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R V D U L O O R H Q F H Q G (L X G F L R Q D Q G R 0 E S V S H U R L D F W L Y L G D G \$ P D U L D O B R H U P L W H C F W R Q D Q G R 0 E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R 1 L Q J G Q V S R V L W W L B Q F X O S E R U F V R R U H V S R Q G L H Q W H
9 H O R F E G D (G & X D Q I E R ' 3 R # I V W E H Q F H Q G L G R	9 H U G H Q F H Q G (L S X H U H W W X P L Q L V W H C H Q G R U P D O P H Q W H 9 H U G E R W H U P L V D B R W H G F L X P L Q L W W H D B R W H Q E L D P G H S O X H U F V R R U H V S R Q S P I D H U Q W O B R H Q F H Q G L G R W H F V E D H F B F U R I D W R F L S P F K L L V O B R H U P L V D B R W R I S U G H H I D F H Q G D L G G μ \$ S D J D G R V H S U R S R U I D L C R L P D I Q W B F H Q X H U W R
6) 3	(Q) X Q F L R Q D Q G E S V S H U R L D F W L Y L G D G % U L O O D Q W H R Q D Q G E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R K D Q L Q J G Q V S R V L W W L F X D O S E R U F V R R U H V S R Q G R W H D W B 6 * 0 3

821'8-2	, Q G L F D F L μ Q
% D V, H % D V) H	<p>9 H U G H Q F H Q G) L X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) L X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O O R H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 R K D Q L Q J Q L Q V S R V L V Q L F X P O S G R U F V R R U H V S R Q I Q R V H D W H 6 * 3</p>
6) 3	<p>9 H U G H Q F H Q G) L X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G</p> <p>9 H U G L Q W H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R P D U L O O R</p> <p>H Q F H Q G) L X G F F L R Q D Q G R E S V S H U R L D F W L Y L G D G</p> <p>\$ P D U L D O O R H U P L Y W C F W R Q D Q G R E S V W U D Q V P L M L H H F L C E R G H D G S R S D J D G R</p> <p>1 R K D Q L Q J Q L Q V S R V L V Q L F X P O S G R U F V R R U H V S R Q I Q R V H D W H 6 * ; 0 3 7 /</p> <p>6 * ; 3</p>

3 X H U G H R Q V R O D

' L V H 3 D S R U F R Q H F V D D Q V R P S X W D S R U L B Q L W R U F R D U L J X H R Q P X W D G R Q S R Q P X W D G R Q S X H U W R
G H F R Q V R O D X C S X H U G H R R Q V R O D U S % O B Q W U C H S B Q V R O D E W L R D H R C S X H U G H R R Q V R O D H J H
P D Q H S I D H G H W H U R P Q Q G E P V L R U S % W L H S Q L R U V S B G B R Q H F W R U

3 X H U G H R G H 0 E S V * E S V * E S V * E S V * E S V

' L V H 3 D S R U F R Q H F V D D L W S R V L R V L O R D F I G R E D Q G H 0 E S V * E S V * E S V * E S V * E S V Q H 0 D V G R O F R R Q P X W D G R (H H O V
S X H U W R P E S X G I G H R S R U F L Q Q P H Q V D D R Q U Q S R V G W L D O R L V G D

3 X H U G H R G H 0 E S V 0 E S V 0 E S V * E S V

' L V H 3 D S R U F R Q H F V D D V B R V E W Q V R Q F I G R E D Q G H 0 E S V 0 E S V 0 E S V * E S V Q H 0 D V G R O F R R Q P X W D G R (H H O V
S X H U W R P E S X G I G H R S R U F L Q Q P H Q V D D R Q U Q S R V G W L D O R L V G D

3 X H U G H R G H 0 E S V

' L V H 3 D S R U F R Q H F V D D L W S R V L R V L O R D F I G R E D Q G H 0 E S V 0 E S V 0 E S V D U O R F R R Q P X W D G R (H H V
H S X H U W R P E S X G I G H R S R U F L Q Q D S U D D B D

5 D Q X G J D 3 6) 3

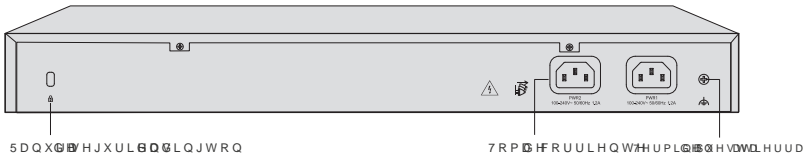
/ D U D Q X G J D H V G L V H 3 S O L D V W H D D J X G F 3 G H * E S V D U D Q X G J D H V G L V H 3 S O L D V W H D D J X G F 3 G H
* E S V

& D U D F W H G H S X H F I D V R

O R G H O R	0 * * * * E S V 3 X H U G H R	F L O O R Q I F L O O R G H V 0 * E S V 3 X H U G H R	0 E S V 3 X H U G H R	5 D Q X G J D	5 D Q X G J D	3 X H U G H R Q V R O D
7/6; +33						
7/6;)						
7/6;)						
7/6*						
7/6* ; 0						
7/6* ; +30						

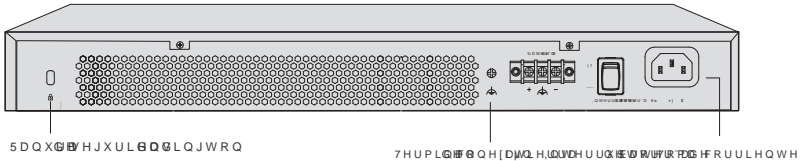
0 R G H O R	0 * * * * E S V 3 X H U S W R	P L O O R Q I P L O O R G H V 0 * E S V 3 X H U S W R	0 E S V 3 X H U S W R	5 D Q X 6 J B	5 D Q X 6 J B	3 X H U G V R R Q V R O D
7 / 6 * ; 3 0						
7 / 6 *						
7 / 6 * 0 3						
7 / 6 * ;						
6 L V W 6 P D O L P H Q W D E Q H U X P S L G D						
7 / 6 * ;)						
7 / 6 * ; 0 3						
7 / 6 * ; 0						
7 / 6 * ; 3 3 0						
7 / 6 *						
7 / 6 * 3						
7 / 6 * ;						
7 / 6 * ; 3						

/ R V S X H U W - R G H 7 / 6 * ; 0 7 / 6 * ; + 3 0 Q F D G P L W R O C H O R F G B D C E S V
 / R V S X H U W - R G H 7 / 6 * ;) ; I R U P S Q H U W R P E R R Q U D Q X 6 J B W Q V R R Q D S D G H V H J R F L D Q D
 Y H O R F G B D C E S V
 Ö 3 D Q M O D V H U R
 (S D Q W O D G H U R ;) 7 / 6 * ;) 6 H P X H V M O D D L J X L H I Q X M D L J X H W R S D U D Q H V
 L O X V W U G X W Q W R I V U S X S H G R U H H U D S D U L H G H C K B V H P X H V W U D



1 R W D
 3 : 5 H O D X H Q W H O L P H Q W S D E Q F O V S I D S Q L R U V S B 6 5

(S D Q W O D G H U R W 6 P D O L P H Q W D E Q H U X P S L G ; B H P X H V M O D D L J X L H I Q X M D L J X H W R S D U D
 I L Q B O X V W U G X W Q W R I V U S X S H G R U H H U D S D U L H G H C K B V H P X H V W U D

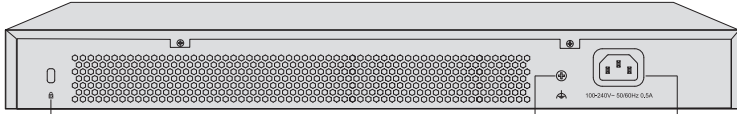


1 R W D
 3 X H G F R Q H F A W O B U D W H U W H G S D R F E L G R I 9 & F R P R X H Q W H O L P H Q W I D F L X G S D Q W D
 F R Q P X W D G F R D S D F I P G Q G R U H T X H M G H D \$ +

/ D E D W H U X W L O K Y D R P E W L F S D P U W W L H Q L W H O R B X D Q G H S D J D D O L P H Q W D F S & Q D Q G B O L P H Q W D F L μ Q
 G H & \$ H V W X Q F L R Q B F Q G R D X V R P E W L F O P D I Q W U H D

& R Q P X W D G R U Q L V W H U D G W U H D P

(G S D Q W O D V G H B W U P R R G H O V R P X H V W M O D D L J X L H I Q J X H D I L J X H D V R S B U D Q H V
L O X V W U D X W Q W R R V U S X S M V R H U Q X H Q D S D U L H Q L F H D B Q D O X V W U D G D



5 D Q X G B W H J X U L G D G L Q J W R Q

7 H U P L G B S X H V D W D L H U U D 7 R P G B F R U U L H Q W H

5 D Q X G B W H J X U L G D G L Q J W R Q

& R O R T H X H D Q G D G R Q F O X H C B B D Q X G U D H J X U L S D D G D Y L W D H G L V S R W L H W L R Y E D G R

7 H U P L G B S X H V D W D L H U U D

(C F R Q P X W D D Y R L H R R Q Q P H F D Q L G P S U R W H F F R I Q M O D D R A D P E L S X H G F I R Q H H V D R W P X W D V G B H U U D
W U D G H P D E G H S U R W H S F W L G U Q H F D E G H S R F R G I G D E G H W L H B U D F R Q R D H R V H G L G G H V
S U R W H F R I Q M O D D R G H W D O D D G W W / S Z Z W S L Q N V F R S F E L K W T H I Q ¼ P H G P R G H G R V X
F R Q P X W D Y G R D O B E J L Q B E G H V R S R G W S U R G X F R V R V X O D W H S U R W H F R I Q M O D D S W O R V
G R F X P H Q W B D F L R Q M D V B Z Z W S L Q N X F F R Q I L J X U D X W G B Q J K W Q L Q J B S U R W H F W L R Q B J X L G H
7 R P G B F R U U L H Q W H

& R Q H D W X H E R Q H F W H P E G B F D E G H D O L P H Q W B E R Q H F V D F K D R O D V R P G H F R U U L H S C S W H J ¼ U G H V H
T X H H O R O V G B M D X H Q W H B O L P H Q V F X P S I E D Q R U H T X L G L W F R O V G B H Q H W U D G D 9 a +]



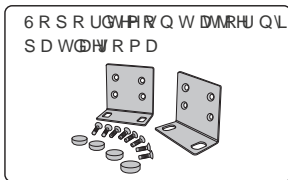
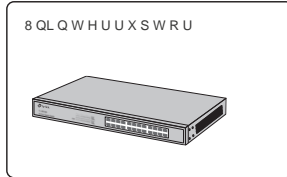
3 U H F D X F L μ Q

8 W L G I E F E G H D O L P H Q V S D I R I S J Q U F L R Q D G R

& D S W X Q R W D O D F L μ Q

& R Q W H Q L H S B T X H W H

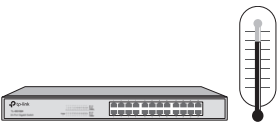
\$ V H J ¼ U G H T X I H H S D T X H F R E W H C R W D J X L H I Q O V P H Q W Q V D V G F R Q W E R W K G L V U L E D G R Q H R
O R H O H P H Q V R R F H U D I G R A D ³ D R D O W D I L J X U V R V R S E U C H P R V W U D R A H P Q P H Q W B R Q M G H Q
G L I H H U D S D U L H G E B Q D V I G G D R W S U H V H Q W D G R V



3 U H F D X F L R H H J X U L G D G

3 D U H Y L W D U F D G L V S R V L O W H L M R F Q U S R U F D O X V D G R V Q X V E R Q D G H F X G H E M H Q H Q X H Q O D D V
V L J X L H Q W H O D V

- ° 3 U H F D X F L R H H J X U L G D G
- ° 0 D Q W H Q B H H U D S D J D G S O U D Q W Q H V W D O D F L μ Q
- ° 8 W L Q Q F R U L G H D X ³ H F D S U H Y H Q F L μ Q D V H J ¼ U G H T X I H H S D T X H F R E W H C R W D J X L H I Q O V P H Q W Q V D V G F R Q W E R W K G L V U L E D G R Q H R «
E L H F R Q H F W V G B U U D
- ° 8 W L Q Q F L F D P H G D E H H D O L P H Q W D R L Y L O R M D Q W H U U X S W R U
- ° \$ V H J ¼ U G H T X I H H S D T X H F R E W H C R W D J X L H I Q O V P H Q W Q V D V G F R Q W E R W K G L V U L E D G R Q H R
L Q W H U U X S W R U
- ° \$ V H J ¼ U G H T X I H H S D T X H F R E W H C R W D J X L H I Q O V P H Q W Q V D V G F R Q W E R W K G L V U L E D G R Q H R
L Q W H U U X S W R U
- ° 1 R D E U C U H W O L D X I E L H G H U O W H U U X S W R U
- ° \$ Q W G H D L P S H G U V S R V G W L F R Q O D X M Q G H B O L P H Q W D R L Y L O R M D Q W H U U X S W R U
Q L Q J R Q B R W R G F D L P S L O H T D X L G R
- ° & R O R F X C L V S R V L R M L V R S H U L G F I H H K I D F I D B D M R
- ° 5 H T X L V G W S L W L R
- ° 7 H P S H U D M X X F U D G D G



& R Q P X W D G R U Q L V W H U D G W U H D P

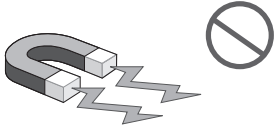
0 D Q W H Q D D G H T X L S R V Q L Y H G H F X G B A R H P S H U D M X P U H G B G H [F H R R Q D D O G H X P H G S X G H G H Q
S U R Y R F P D O L V O D P L K J O D V H O H F W U E F E S D R S D S W R S L H G P H F H Q L F F R W U R V D V D W D V
W H P S H U D S X H G D N S H O H H B Q Y H M H F L P H D R E D W R H U G D D L H A O D P I D F R W W D Q C R L I L F D W O Y D B B Q W H
¼ G L G D L V S R V L D W I F R R R D H R V H M R B R I Q G L F G R I Q H F S H U D M X P U H G S D U H G L V S R V E R Q V Y X O D W H
(V S H F L I L F D F H S Q Q G % F H

& O D U L G D G



(G S R O D R X P X O H D G H Q W H U S X S M A H D E V R U S R O B E O H F W U L F W G V S L F D Y R X F P D O R Q W D F O V R V
S X Q W G H R Q W P F W R O 6 F R D W R P D C R J X Q B G L G S D U H D Y L V B O H F W U L F W G H G H C D L V S R V S W L R R
X Q B O H F W U L F W G W G F P D V L I G B S X H H G W R Y R F D U P R U W D H O R H O H P H Q V R F W U Q B D L F O R D G B
F L U F X L Q V R H U D D Y L W E U H F W G B O H F W U L F W G H G H Q Q F L R Q D F L H Q W R U U S L S H W R U K D
D W H Q D D R L J X L H S X Q W R V

- / L P S H E R O R G C L V S R V S H U L L Y J G L F D P B Q W H O U D S L O L W B W H U L R U
- 0 D Q W H B Q D L V S R V E L W H R Q H F W D V G R U D M H J % G H V H V H K D \ W U D Q V I G B O B R W U L F W G V G F D
, Q W H U I H B B F W D J R P D J Q < W L F D



/ R H O H P H Q V R F W U F A B P D S D F L W D Q G D X F W G B C D L D S R V S X H L Y R Q U D H F W S B B V
L Q W H U I H H V H F U D P P V B P L V I F R Q G X S I R D F R S O D P G H F O S B F L W D F O R S L O D P G H Q G R F W M D Q F L D
D F R S O D P G H Q V R G D G B L U H G X F L U W H U I H U H G H L Z G H W R P O D M L J X L H R H G H L G D V

- 8 W L O D X H Q G H B O L P H Q W X B S L X H G D O V H U D F D J P B O D W H U I H G H O D F L G V < F W U L F D
- 0 D Q W H B Q D L V S R V Q L M E R C R L V S R V G W D L O Y U H F X H G F R L D U L I H Q W R A P R I V W D F M R L C H Q V P I G M R U D V
U D G L R
- 8 W L G I O L H Q G D M R W U R P F X O Q V B R C R H F H V D U L R
3 U R W H F R L Q W D D R V



■ , Q V W D O D F L μ Q

& X D Q G H S U R G X J Q H D \ R H S X H G J H Q Q H F B U L H G N R H O M D W H P D G D P Q H R H U P L Q V W D Q V H Q L H B H O
F D P L G R D G H V F D H U Q D F V S X H G D O H Q W D W W B Q W £ Q H D P H D W H & R P R I V W B U U L H Q W W H D Q H M Q Q H D
V X I L F L H Q W M X P H R O M P H S D U E D 3 D D R G / L V S R V H V H F Y R W J Y G L F H R W Q R P D H G L G D S U R W H F R I Q M Q D D R P V
H I H F W L Y D V

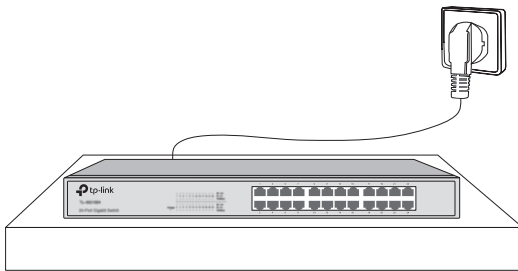
- ° \$ V H J % U G H X H H O D R N I G L V S R H L W W M G F O R Q H F W D Y G L R N U D
- ° \$ V H J % U G H X H H O D R P G H F R U U L W B Q W H E X H Q R Q W F R V G X H O R
- ° 0 D Q W H Q Q L V W B F F D E O H U D S J R Q D E O H O W M D \ R Q G X F L G R V
- ° 8 W L Q H G F U V S R V G H U R R W H F R I Q M Q B B U H W H Q 6 3 F D H H D O H L Q D I E O H D G B R W H U L R U H V



1 R W D

3 D U F R Q R D H R H G L G D S U R W H F R I Q M Q D R G V H W D O D D O R W W S Z Z W S L Q N V R S R U W
E X V T X H Q % P H G P R G H G H R X F R Q P X W D G R U D O B E J L Q B E G H V R S R G W S E U R G X F R V X O D W H
* X T G H S U R W H F R I Q M Q D D B H O R G R F X P H Q W H D F L R I Q M Q V S Z Z W S L Q N X V F R Q I L J X U D W L R Q
J X L G M J K W Q L Q J B S U R W H F W L R Q B J X L G H

/ X J D G H L Q V W D O D F L µ Q



\$ Q Q V W H Q D I D V S R H L Q Q E Y R V W B R G L C E D Q G R W U D E S O D R S B H P M F K D W H Q D O J R M J X L H Q W H V
H O H P H Q W R V

- ° (H V W D C E A G R W U D E D S O R D G R W D E O X I L F L H Q W H P H Q W S H O V R S R U X G D H U V R H D O H Q R V N J
- ° (Q J D R I E D Q G R W U D E D U M F C E X H V L V W B F D H Q W L O D F D O H T X L S R W E H H Q W L O D G D
- ° (Q J D F H V E H F O R Q H F W D V G R U D Q W H R O D V S R V L P H Q W S H P H W L R H D R P D F R U U L H Q W H

+ H U U D P L H G H W D O D F L µ Q

- ° ' H V W R U Q L 3 C O D G R S V
- ° 0 X 3 H T X H U Q W L H V W £ W L F D
- ° & D E O H V



1 R W D

(V W D H U U D P L G R W D M C F O X L Q D X H V S W R G X C W B Q H F H S L X H D F R P S U D S R O H S D U D G R

, Q V W D O G H S U R G X F W R

Ö , Q V W D O G H L Y Q U L W R U L R

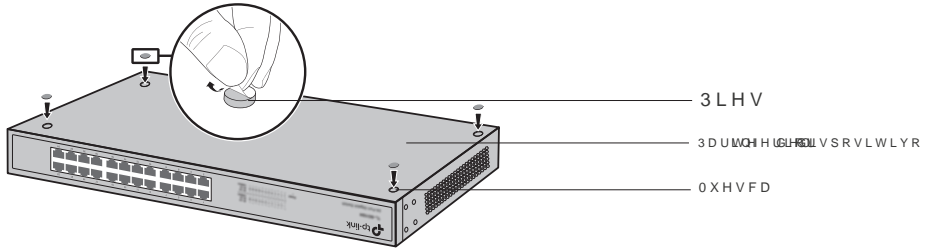
3 D U L Q V W H Q D I D V S R H L Q Q E Y R V W B R J H V R S D W R V

& R O R T H G L V S R W L R V E R D X S H U S L O F D G X H O R X I L F L H Q W H P H Q W S H O V R S R U X G D H U V R H D O H Q R V N J
D F F H V R U L R V

5 HW DSRVDSHDBKHVGYRDSVWGRPD

' « ODXH DQDVSRMLFRORXSDWGRPDYXPLQLVWVUDGRU MFRSRWUDGRUUMCHHULQRU
FDGHTVXGCHDLVSRVLWLYR

)LJXUD ,QVWDOGRUFLWRULR



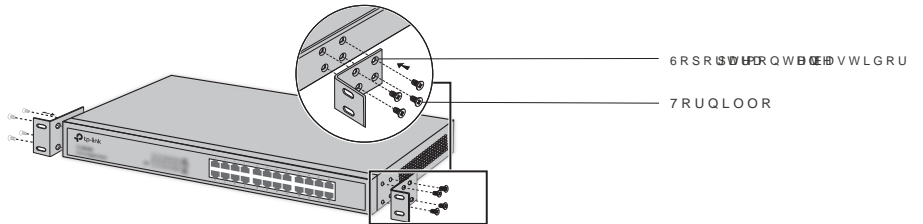
Ö ,QVWDOGRUFLWRULR

3DULQVWVUDGRU DSRVHLQGRH SXOJDBWDPDRRWEQSDULJDLQVWUXFFLRGRHWFUDERQWLQXDFLµQ

9 HULILOTEKHLFLGCHLDVWBFSDXHVDMWLHVUQEDVWDELGHLGDFG

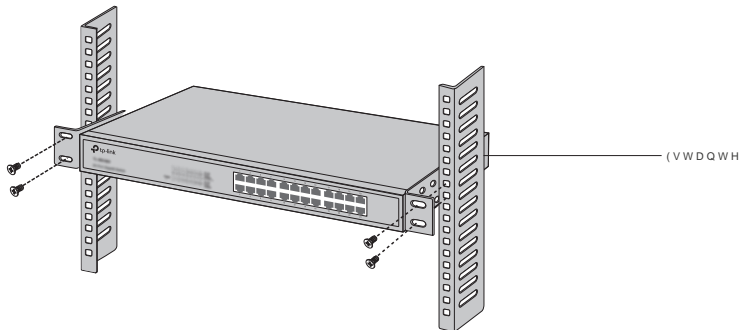
\$VHJXGRVRSRUGVFRQWBFQHDVXPLQLVWVUDGRUGRGLVSRVLRQLVFRUQLVGRQLVWUDGRV
FRPRHLOXVWVUDLJXLHIQXHD

)LJXUD ,QVWDOGRUSRUWH



'HVXGVLMDRVRSRVHLVSRVXWLVFRHQRDGRXDRQFOXSGRWHJXGRV
VRSRVDVFRPRHLOXVWVUDLJXLHIQXHD

)LJXUD ,QVWDOGRUFLWRULR





3 U H F D X F L μ Q

◦ ' H M H V S D F L R D F P D O U H G G I R G L V S R V S W U T R L U F X O I H U H

◦ (Y L W R I O R F E M H S H R V D G R R E H B L V S R V L W L Y R

◦ & R O R T X G L V S R V L R Q L Y R U M Q H H U K I D R F D E D M R

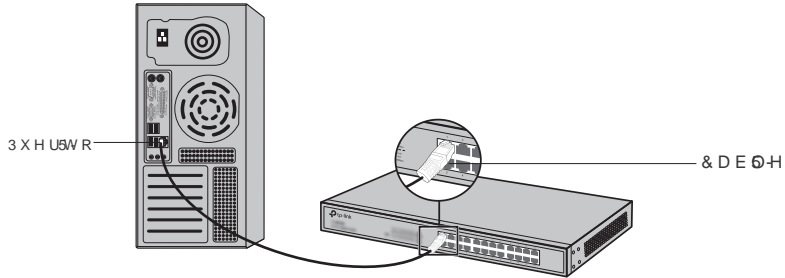
◦ O R Q V O R G L V S R V E V L H Y F X H G F I V D E D U M G H H U K I D R U D D U W X S H U G L R O D F D V H J ¼ U G H T X H K D \ D Q

F L H W W S D E L E H Q M H C S R V G L V L S E D O R U

& D S W X & R R Q H [L μ Q

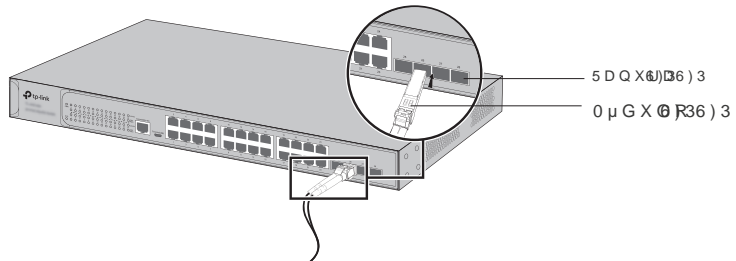
3 X H U W R K H U Q H W

& R Q H K V S K H U W K H U G C H R Q P X W D G R R P S X W D F G R U D D Q F B E S H F R P R H P X H V W U D D L J X L H I Q W X H D) L J X U D & R Q H [G H S X H U S W R



5 D Q X 6 J B 6) 3

/ D V L J X L H I Q W X B P X H V W R D H [G H Q D D Q X 6 J B 6) 3 D X Q μ G X 6 J B 6) 3) L J X U D , Q V H U S H Q G X 6 J B 6) 3



3 X H U W R R Q V R O D

/ D & / , Q W H G H D J Q G H F R P D Q G R S H U P D G R L Q L W R O P X W S G R U X S X H F D U J D B / , G H V S X G 4 F R Q H F W D U O D B & R W H U P L O D S H V G H R R Q V R Q H D R Q P X W D V B D G W K F D E O H S U R S R U X I C R D E G H F R Q V R O D P L H Q W U D V T X I O R V S U R S R U X I C R D E D P H F U B %

& R Q H F V S K H U G W R R Q V R S G D G H C L V S R V L W F L Y R S X W D F G R G U L D R Q D H E G H F R Q V R R D R H P X H V W M U D D V L J X L H I Q M X H D

) L J X U D & R Q H [G H S D X H U G W R R Q V R S G D

& R Q H F V S K H U G W R R Q V R S G D G H C L V S R V L W F L Y R S X W D F G R G U L D R Q D H E G H F R Q V R R D R H P X H V W M U D D V L J X L H I Q M X H D

) L J X U D & R Q H [G H S D X H U G W R R Q V R S G D



1 R W D

- (G S X H U G W R R Q V R S G D \ H G X H U G W R R Q V R S G D Q R V H S X H G X I Q D V L P X O W £ Q H D O B M B U G W R R Q V R O D 8 6 % W L H S Q L R U V B D B S X H U G W R R Q V R S G D
- (G S X H U G W R R Q V R S G D \ H S X H G F R Q H F H V D D J O L H P Q W G V T X D H S X H U G W R R Q V R S G D Q R O D Q W H B Q D G L V S R V L W F L Y R S X W D F G R G U L D R Q D H E G H F R Q V R R D R H P X H V W M U D D
- 1 R F R Q H F V S K H U G W R R Q V R R D R W U S X H U W R R G L D R Q D H E G H

9 H U L I L C F I D Q V W D O D F L P Q

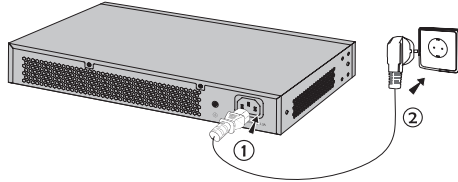
' H V S X G V F R P S O H D W Q V W D O D F L P Q T R M J X L H I Q M X H P H Q W R V

- ' H E H K D E G H I D F P G H V S D E L E D U H U G G H K G L V S R V L W F L Y R W L D O D H J X U G H F X H H O O X G H D L U H V H D G H F X D G R
- (O R O W G D O X H Q G M E O L P H Q V F X P S I D R G O H T X L G H Y R O V G H M C H W U G H E D L V S R V L W F L Y R
- / D W R P D F R U U L H G W W S R V H G D M R W H G W B L C F R Q H F W D V G R M U D
- (G L V S R V L W F L Y R G H F W B G B H F W D R W O Q L W S R V G W L Y R V

(Q F H Q G L G R

& R Q H F V R Q H F W H R I E G D F D E G H D O L P H Q W X P L Q Q V D O D R P D F R U U L G H G O L N S R V L H Q L F Y K K I O H
F R Q H F S / R / W X Q D / R P D F R U U L F R P W H P X H V M O D D L J X L H I Q W X B D H J ¼ U G H T X I H Ø R O V G B O V H
I X H Q V H O L P H Q W F X P S I G R Q R U H T X L V G U W R O V G B H Q W U D G D 9 a +]

) L J X U D & R Q H [D P O X H Q G H B O L P H Q W D F L µ Q



1 R W D

/ D I L J X V I D U S / D I L D X V O D S O U L F D F I S J U Q Q F L G H Q F K X C H V R P D F R U U L V X P W I Q L V V H I D X G R V L µ Q
S X H G V I Q G L I H U H O D R G V D I V J X U D Q W H U L R U H V
3 D U D E R G H T / B * ; 8 3 6 S X H G R Q H F W Q D W H G J S D R F E L G R W H G G D 9 & F R P R X H Q G V H O L P H Q W D F L µ Q
U H G X Q G S D O U D R Q P X W D O F D U S D F I P G Q G R U H T X H H U G D \$ + / D E D W H U X D / L O X J D R P E W L F S D P U H Q W H
V X P L Q L V V H D B X D Q G H S D J O D O L P H Q V G B F S Q X D Q Q G B O L P H Q V G B F S H V Q M X Q F L R Q B Q G J R D U E
D X W R P E W L F O B P H V W U H D

, Q L F L D O L J D F L µ Q

8 Q D Y H T X V H H Q F L H Q G L H V S R V I E W R L Y H R Q J D U X H E X D W R P E G V H Q D F H Q G L H S R H F X W D / C R P E W L F X D P B H Q U G L H H
S U X H I S D W U D U D Q W X H D O L V S R M K W E Y R R B U H F W D R H D Q W H W H L H P S R V L Q G L F D G R U H V S R Q G H Q W Q Q
V L J X L H R Q V G H Q

(Q Q G L F D G R B L V H H Q F L H Q G B G H D / L H P S R ' 6 < 6 O R L Q G L F D G R G H W R G O R S X H U S / H R V P D Q H F H Q
D S D J D G R V

' H V S X G V D S U R [L P D G D P O P Q Q X H W B ' 6 < 6 O R L Q G L F D G R G H W R G O R S X H U S / B R V S D G H P O R U P H Q W E Q H D F O X Q W R I
V H S D J D U E Q

9 D U L V H X Q G R I V S X H Q Q G L F D G R J S D U S D G B E R X H S U H V X C C W D F L D O H L J I D W R µ Q

& D S ^ W X & R R Q I L J X U D F L μ Q

'HVFULS F H Q Q I G D O F R Q I L J X U D F L μ Q

(C R Q P X W D G R L V H R S F L R Q H R Q I L J X U D F L μ Q

- ° 0 R G R Q G H S H Q G F R Q W H Q G P L Q L H V R U P X W D G G U Y L G X D O P H Q W H
- ° 0 R G R R Q W U R D P C I R L X U D C P L Q L O R W U D S R V G W L H G H R U P F H Q W U D 6 H J B B P L H I Q G D G D V J U D H Q V F D T O X F R Q V L M V C H L Q S R V P W V Y F R P B X Q W G H V F F H F R Q P X W D G R X H U V G D I V O D F H



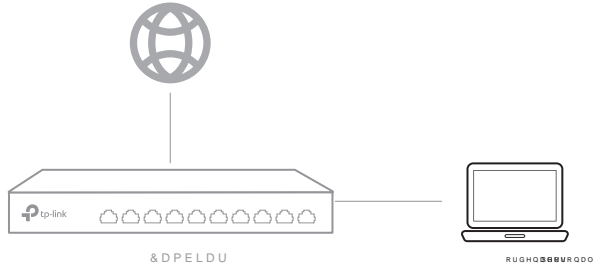
1 R W D

& X D Q S B R Q P X W D G R E G D F R G R Q G H S H Q G D H R C R R Q W U R D S B B G H O D F R Q I L J X U D F L H B Q H V
 F R Q P X W D G E F D E W H R H M U Q I R U P D F R Q Y X O R W R F X P H W B D F L R C O B E R Q G U R H V F D G J H V
 Q X H V W L W Z H R I L F K D V O Z Z W S L Q N F R S P R U Z Q O R D G

0 R G R Q G H S H Q G L H Q W H

(Q H R G R Q G H S H Q G V L Q W Q H R P S X W D S R L E D Q I L J X U D G B L Q L M V R O P X W D B S U D C W H Q W H W I D I C F D
 X V X D U R R , L Q W H U D Q G H F R P D Q G R V

) L J X U D 7 R S R O B S D U D R G B X W μ Q R P R



ö 8 V D Q G R 8 ,

3 D U D F F H G E B E J L G E D G P L Q L V G H E R Q I P X W D G R U % G H V X H H I R Q P X W D G R R P S X W D H G R W H O D
 P L V P D X E U G S U D Q Q D Y H J D G H R U F U O B D U H F , B G H E R Q P X W B G H E D P S R H G L U H F F X L H Q S U H V L O R W H F O D
 (Q W H U

- ° 6 H E R Q P X W B S W U G Q H U H F , B G H E R H U Y L G R 3 U R U P D O P X C Q W X W D E G R U O B L U H F , B G H E R Q P X W D G R U
 H Q H U Y L G R 3 U
- ° ' H O R R Q W U X W I L G D L H W H F , B S U H G H W H U P L Q D G D S D U L L F L D E W L L G E D G P L Q L V G H E R Q I P X W D G R U

(Q W U I D S G P L Q L V W U D C S D R Q R P E G H K V X D B E R R S D U D R Q W U D H G H P D W L L Q W % V F X D U D L F L H D U L / D Q
 S U L P Y H T X H Q L F H V L F D P E O B R Q W U D S V H U S D R W H P H M R X H G V X G L V S R V L W L Y R V

' H V S X G V L Q L F L H D W L F R U U H F W D P S D U M I D S B E L Q D L Q F I S B Q H D F F I O H E D R P H Q % G W O S D U W X S H U L R U
 L J T X L H S U G E R Q I L J X U D X Q F L R F R H U H V S R Q G L H Q W H V

3 D U R E W H Q H R U P D F H W D Q R E G B R Q I L J X U D F R Q V Q C O W H S H O V X D U D B X ^ D S H O D Q W H G H O D J Q G H F R P D Q G B V
 J X ^ D M S X H G H Q F R Q M Q H D H Q G U R H V F D G J O X H V W L W Z H R I L F K D V O Z Z W S L Q N F R S P R U Z Q O R D G

ö 8 V D Q G R / ,

- ° & R Q I L J X O B R Q H [Z H O Q B S D U D F F H G E B R Q P X W D G B D G K W ,



° 8 W L G H S F H U G V H R R Q V B D O D F F H G H B Q P X W B Q B D Q S W L B S K H U G V H R R Q V R Q D F S H U R J U G S H D P X O D F L μ Q
 G H W H U P L I G R D R S H Z H U P L G O O B & \ F R Q I L J K S U H R J U G S H D P X O D I G L H W G H U P G B O D D L J X L H P Q V H U D

7 D V G H % D X G	% L W H G D W R V	3 D U L G D G	% L W H G D U D G D	& R Q W G H R O X M R
S X Q V S R H J X O G R		1 L Q J X Q R		1 L Q J X Q R

3 D U O D F R Q I L J X U D G F H R W O I V B G V X O D W H B H O V X D U X R B / / D V X ^ D W S X H G H Q F R Q M W H D U
 F H Q W G U R H V F D G J D X H V W L V Z H R R I L F K D V O V S Z Z W O S L Q N G R Z Q O R I B G W H U K W P O



1 R W D
 3 D U D O J X G R V S R V L H V L Y R V I E X H H F H F D W B L O C B R Q W U D D S H U D P H Y H D X H Q L F H V L Q B X H
 S U R W H B H M R X U H G V X G L V S R V L W L Y R V

0 R G R R Q W U R O D G R U

(O P R G R R Q W U R O D G R U D B G R D B E G H U D H Q V F F G R D L V S R V P V L Y R R G R V G L V S R V M V S X F G R R Q I L J X B B Q L W R G H H D U
 P D Q H E H B Q W U D D W L J D G S H P R Q W U R O D G R B G Z D R D H G D G H F R Q W U R O D G R B R U Z D R D H G D

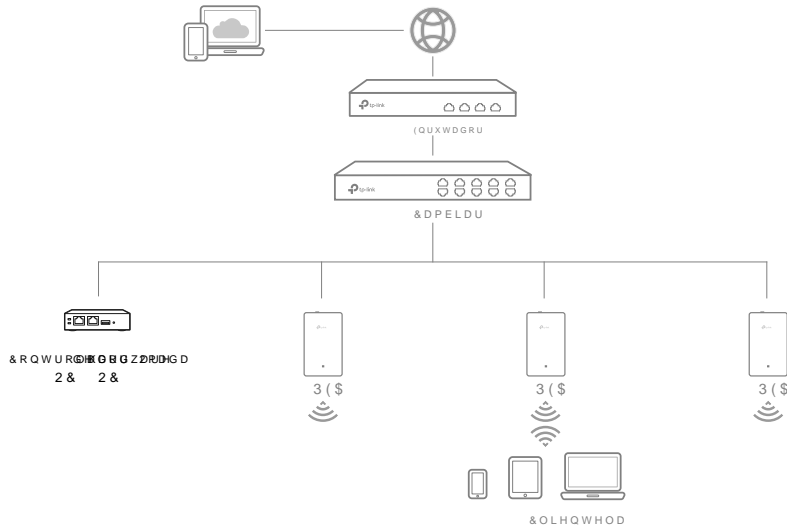


1 R W D
 \$ Q W G H U H D O Q D D U X L H R O V H J X U D B V R I Q H G H T V H H E R Q P X W B S R O D F F H G H W H U S Q H D V G R
 X W L E B R R Q W U R O D G R B R U Z D R D H G Z D R D H G D V H J % G H T V H H E R Q P X W D I G R R Q W U R O D G R O D B L V P D
 V X E U H R S U P D O P H H O V R B P X W B S W U O Q H U H F , B G H C H U Y L G R S U X H G F R P S U R E D U U H F , B G H O D
 F R Q P X W B G R O H U Y L G R U

ö \$ W U D G H R Q W U R G B K D R U G Z D B B G D 2 & 2 &

(F R Q W U R O D G R B R U Z D R D H G D 2 & 2 & H X Q B X H O D W H U Q D R W L Y B C B & D G L F L S D W D D
 V H J X L W H F X W H B R Q R V U R O D G R B R U Z D R D H G B O D D H G E H D G T X L S R W H S D U B I G R D R S D V B V
 F R Q W L Q X S D F U R Q I L J X H B R Q W U R O D G R B R U Z D R D H G D

) L J X U D \$ G P L Q L W H H D V U D G H R Q W U R O D G R B R U Z D R D H G Z D R D H G D



1 R W D

\$ Q W G H F R P H Q J D U H J % L G H V Q F H Q G F R Q H F W X G U V S R V G W D F Y R M F G Q D L J X G B W R S R O R J T D
6 H U H T X L X H U H U Y L G R Q R U P D O P X H Q Q U H X W I D F G R D X Q F L # Q 3 K D E L O L S V D D D L J Q D U
G L U H F F L 3 P Q R V 3 \ F O L H Q W H U H O R F D O
(F R Q W U R 2 P D G R U H E M H Q F U F H D O R D H G H V X G L V S R V 2 W D G B H Q U X W B E R Q P X W B C R V 3 S D U S R G H U
H Q F R Q W U D E U S R W D D G R V Q L V W U D U O R V

% X V T Q B L U H F , B G H E Q U X W S E S R O D T Q G H F R P D Q G R O V 3 & H L Q J U H S F R Q I Q O D L G M D H V X O W D G R V
E X V T D B X H U G W H D Q O S E U H H G H W H U P X G W D C P E H X Q G L U H F , B G H E Q U X W D G R U

\$ E U X Q Q D Y H J D Z G H E L Q J U I D V H L U H F , B G H E Q U X W D G R V U H V I H Q D S E J L Q B E G H O Q U X W D G G W G R P E G H
X V X D B R R B B R Q W U D R H Q P L G Q P D Q H S I D H G H W H U P X L H Q D R C D D S H G S H G R F D L V G B F O L H Q W & H S D U D
H Q F R Q W Q W D U H F , B G H E Q F R Q W U R V C H Q R Q G L U H F F L 3 Q

, Q J U H V G L U H F , B G H E Q F R Q W U R H O D E B U G E B L U H F F S B C D E V M L S E J L Q B E

(Q O S E J L Q B E G H F R Q W U R 2 P D G R U L J H D D V L V W S D U M H P S O I D V B Q I L J X U D F L 3 Q D

' H V S X G V O B R Q I L J X U D F L 3 Q S D U H D H Q E L G E L Q L S H R H V L 3 Q U H M O R P E G H K V X D U Q B R Q W U D T X H H 3 D
F U H J K D J D O H E F F H A X H J S X H G F R V Q I L J D U D E V H O R Q W U R O D G R U

6 I G H V B G P L Q L O V G L D I S R V G W B Y R V D H P R W I D O R M L J X L H S D W H R W

D \$ V H J % L G H V H H O F F H D R Q X E H H V W D E L O L H W D G R Q W U R C H P C R Q U S I D H G H W H U R D E F B O R Q X E H H V W D E L O L W D G R
\$ V H J % L G H V H H O X ' G I O Q X E S H D U S D G H G W D P H Q W H

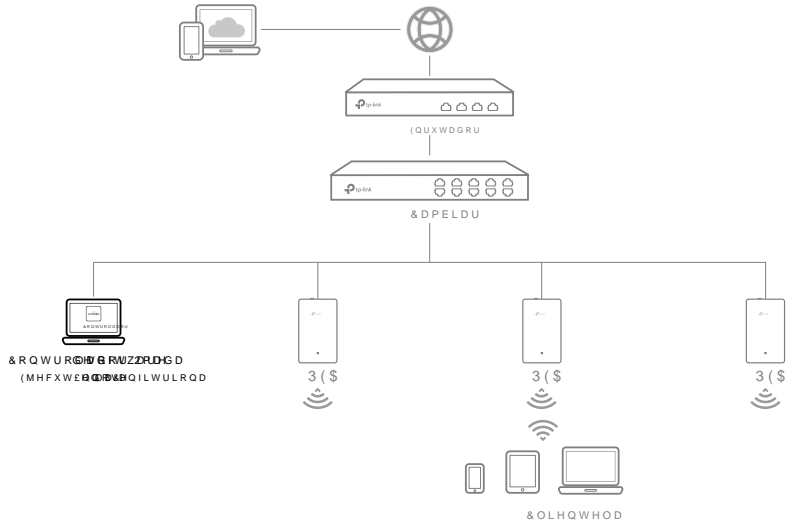
E \$ E U X Q Q D Y H J D Z G H E L Q J U I K W W / S R P D G D W S O L Q N F I O R E K O U G I E P L U H F F L G Q U H V W X
\ F R Q W U D G W H 3 / D Q S N D U L Q L F L H D W L 3 Q J B O \$ B U H J B R Q W U R I O G G S R H Q W U R G B I G R U
K D U G Z S D H D D U H J V D R R Q W U R O X D H G R X H G F R V Q I L J X D D Q O R

3 D U R E W H R A H G H W D E R Q H W X O D W H G H L Q V W D G B F L μ Q 2 &

Ö \$ W U D G H R Q W U R G B G R W Z D B B G D

(Q X Q B & F R Q L V W R B B U D : W Q G R B M L Q X G H V F D U H J R R Q W U R C H B R V U Z D R D H G O H V I G W W S V Z Z W S L Q N F R P
V X S S R Q R V Z Q O F R Q W U R G B G R R W Z B R B G / X H J R I M H F X O U H F K L Y I R J D L Q V V U X F G H D B L H W S D U M H V W D O D U
H O R Q W U R C H B R V U Z D R D H G B L J O R S D V R X W H L Q G L B E R Q W L Q S D F E R Q I L J X H B B Q W U R O D G R U

)LJXUD SGPLQLVMDUUDG HFRQWURGHG RVUZDUEHGZDRJGD



1RWBDDUDGPLQLLVWUDUSRVLZWDYGR I W Z D R G W U R D E H H U X L M H F X W E C Q X R P S X W D G R U D

, Q L F L R Q W U R C H D B R V U Z Z P L C H G B Q / X S & ' H V S X @ V I S C U R F I G V I R Q L F L E R R Q W U R I D E D U G R U D X W R P E L W L F D X B E Q L V Z H E 6 L Q R H V D V K D J D O H E Q Q L F X G Q D Y H J D S E R U I D G P L Q L V O N D U H G U

(Q O B E J L Q B E G H F R Q W U R Z P D G R U L J H D V L V W S D U M P S O I V B R Q I L J X U D F S L P Q D

' H V S X @ V B R Q I L J X U D F S L P Q D S D U H D B U E L G E L Q L G I H R H V L J Q U H M C H R P E G H K V X D U Q B R Q W U D T X H H D F U H K D J D O H E G F F H A R H J S X H G F R Q I L J D U D B V H E R Q W U R O D G R U

6 I G H V B B P L Q L Q V G L D / S R V G W E Y R V D H P R W I D J D R W L J X L H S D W H R W

D \$ V H J % U G H 7 X I H I O F F H D C R Q X E H V W D E L O I H V D G R Q W U R C T X G R F U R Q W U R H O V D I G R Q F X E B Q R , ' G H 3 / L Q N Q O B E J L Q B E G H F R Q W U R Z P D G R U D \ D S M X V ! \$ F F H D B Q X E H D U K D E L G E W H D U R D Q X E H L Q F W Q D G H 3 / L Q N I O R D F R Q I L J X H C D R R Q I L J X U D F S L P Q D L W H S B V R

E \$ E U D Q Q D Y H J D Z H F U L Q J U K I W W / S R P D G D W S O L Q N F I O D R E C B U G I B P L U H F F L Q Q U H W X H G H 3 / L Q N F R Q W U D S V H U D L F L H D U L \$ S D U H F X Q U E L G M F R Q W U R O T D X R H I D I C L Q F X E B Q R ' G H 3 / L Q N X H J S X H G H D F F R O H E D Q J D P L H S D V F R R Q I L J D U D B V H E R Q W U R O D G R U

\$\$SOLFDEPQD

& R O D S O L F Z P D I G D V D P E S X G I G H G P L Q L W W B Q W U R H C B G R L V O R F F D C X Q / L W I H P R D W R U D G H V X G L V S R V L W I L Y R

3 D U O D F R Q I L J X U D F H R O D H V B G D X C D W E G H X V X D G H F R Q W U R O D D S T O U S X H G H Q F R Q M Q I D U F H Q V G R H V F D G J D X H V W L V Z H R R I L F K W O / S Z Z W S L Q N F R K I S R Q R V Z Q O R D G

\$ S « Q G \$ 6 R O X F G H I J K L M N O P Q R S T U V W X Y Z

3 U H J X Q W V U T S R Q P O N M L K J I H G F E D C B A

& R Q H F V M N H U G V W R R Q V S E D D & D S X H U G V W R R Q V S E F O R Q P X W D C E R U D C S U R J U G P H D
H P X O D G L H W G H U P L Q D O

\$ S D J X U H L Q H E R I Q P X W S E B E O O B F F L Q G L F S R C H S U R J U G P H D P X O D G L H W G H U P S O D D O
O O H D B H Q E R R W S M D L F F L Y Q U V B J ' H O U R G X F W S R V L E D F H V R Q H Q X P H O D Q
F R Q W L Q X D F L μ Q

3 U H V L R X O D T W E H S D D G H W H C O H U D O D X M R P E W L F R

3 U H V L R X O D T W E H S D D G H W H C O H U D O D X M R P E W L F R

6 H P R V W U D H E Q E R R W S Q W L O H M O % P H U S D U M H O H F F O B S E D L L E G H F X S H U G F F R Q W U D H L C D U H S B U D
H O L P L V D G R R W X D U F R R Q W U D V O D P V E G H K V X D U O B R Q W U G H H G D S I R H V L S J C H G H W H U P I R O D G R V
D G P L Q L V W D T F L P E R Q I L J X U D G F R F O P X W Q G V R R G L I L F D U £ Q

3 D U D P R G H V R Q D X Q F L Q H F X S H U G F R Q W U D W H O B F F O L S C H L E G H V W D E S E B E L U W D X R G D P R Q I L J X U D F O R Y O H U H V
S U H G H W H U R L H E E R R O R P E G H K V X D U O B R Q W U G H H G D S I R H V L S J C H G H W H U P I R O D G E R Q L V W U D F L μ Q

4 • 3 R T X H O (' 3 : 5 3 R Z H I X Q F L R Q H D D Q H O D R U P D O "

(O (' G H Q F H Q D I S D B D G H R E H V W D L F H Q S K O R S B L V W B H D D L P H Q W X G E μ R Q D P D O P H E D X H G H Q F H Q G L G R
D S D J D I X R F L S E P D Q H D Q R U R D C D O F M J J X L H S D W R W

\$ V H J % U G H T X I H H E D E G H D O L P H Q W D I R L Q H F W B G B R H F W D P X I H E R I Q W G F M C L P H Q W D I R L Q P D O

\$ V H J % U G H T X I H H E R O R G B M D X H Q G V H O L P H Q V F X P S I E D O R U H T X L G H W O R O V G D H M C H W U D E G O
L Q W H U U X S W R U

4 • 4 X G H E R D F W I D R S X H G F F H G O U S £ J L G D D G P L Q L V W Z I E ' L μ Q

3 U X H E R L J X L H Q W H

9 H U L I F D G H ' G H S X H U V O R E R Q P X W D E R H U J % U G H T X I H H E D E O V H K H U Q H W R Q H F W B G B R H F W D P H Q W H

3 U X H E R I G W S R R H U V O R E R Q P X W D E R H U J % U G H T X I H H E D E O V H K H U Q H D G H F X D I X R F L R Q H P D O P H Q W H

\$ S D J X H D Q W H U U X G S W R S U G X W Q U D W R X H O Y I D F H Q G G H U O R

\$ V H J % U G H T X I H D L U H F , B G μ H X S & H V W R Q I L J X G E G W E U R D X E U G H F O R Q P X W D G R U

6 I D % Q R S X H G H F F H G E S E J L G E F R Q I L J X U D F M V C D E H O R J E B X W D G R V D O R S U H H G H W H U R L H E E G R F D

/ X H J D B L U H F , B G μ H X S & G H E F R Q I L J X U F B E R H [[H F X D O T Q L P H I H G W U H \ O B E V F D G H D
V X E U H F C P R

4 • 3 R T X H I S U R J U D C P H P X O D F G H W G H U P L Q D P E P X H V W F U R D U H F W D P H Q W H "

3 U X H E R L J X L H Q W H

\$ V H J % U G H T X I H D X H Q G V H O L P H Q W D I R L Q P D X I H H E D E G H D B R Q V R O W R Q H F W B G B R H F W D P H Q W H

9 H U L I L T L X G D E G H D B R Q V R G D M L S R U U H F W R

\$ V H J % U G H T X I H R S D U £ P H V S S U R J U G P H D P X O D G L H W G H U P L Q D F O R U U H F W G M J X U S R V U H J X Q F R P R % L W N

G D W F R R P R 3 D U L G E R E R L Q J X G D W M S D U D F R P R \ & R Q W G H R O X I F R P R L Q J X Q R

\$ S « Q G L F W S H F L I L F D F L R Q H V

(VSHFLILFDS D BFRQV P XWD GFRSHXHUWRW UDQXU D 36) 3

SUW*FXOR

&RQWHQLGR

,(((,(((X,(((DE(((DG(((]
 ,((([,(((S,(((T,((([,(((G,(((V,(((
 Z,(((DE

,(((DDW
 3DU06; +33 7/6* ;+30 7/6* ;30 7/6* 03 7/
 6* ;03 7/6* 3 7/6* ;3 7/6* ;330

,(((EW
 3DU06; +33 7/6* ;330

1RUPDV

,(((L
 ([FHSW06* ;+30 7/6; +33

,(((DH
 3DU06; +33 7/6* ; 0 7/6* ;+3 0 7/
 6* ;30 7/6* ; 7/6* ;836 7/6* ;) 7/6* ;03 7/
 6* ;0 7/6* ;330 7/6* ; 7/6* ;3

,(((E]
 3DU06; +33 7/6* ;0 7/6* ;+30 7/6* ;30 7/
 6* ;0 7/6* ;330

,(((DQ
 3DU06; +33

%\$67 873673GHSDUEM&DW P£[LPR P
([FHSW&R; +33 7/6* ;+30 7/6* ;)
%\$67; 873673GHSDUEM&DWRVXSHUER[LPR P
%\$67 873673GHSDUEM&DWRVXSHUER[LPR P
*%\$67 873673GHSDUEM&DWRVXSHUER[LPR
P SDUD6; +33 7/6* ; 0 7/6* ;+30 7/
6* ;30 7/6* ; 0 7/6* ;330
*%\$67 873673GHSDUEM&DWRVXSHUER[LPR P
SDUD6; +33
*%\$67 873GHSDUEM&DWPE[LPRP R673GH&DW D
PE[LPR P SDUD6; +33
%\$6; /; %; 00) 60)
3DUD6* 7/6* ;) 7/6* 7/6* 3
%\$66; /; /; %; 00) 60)
*%\$665/5 00) 60)
3DUD6; +33 7/6* ; 0 7/6* ;+30 7/6* ;3
0 7/6* ; 7/6* ; 8367/6* ;) 7/6* ; 0 7/
6* ; 03 7/6* ; 7/6* ; 3

OHGLGRWUDQVPLVLUQ

&DEOHRQH[GLOHFWOD3 &S)3 7/60 0 7/60 0
SDUD6; +33 7/6* ; 0 7/6* ;30 7/6* ; 7/
6* ; 8367/6* ;) 7/6* ; 03 7/6* ; 0 7/
6* ; 330 7/6* ; 7/6* ; 3

7/6; +33\$/0(17\$&.6,67(0\$RPE[9(17,/\$'2\$HORFL3RDG3 7/
6* \$/0(17\$&.6,67(0\$ 0ESV)3
7/6* :0 \$/0(17\$&.6,67(0\$QOD\$FFL\$Q3
7/6* ;+30 3:5 6<63R(OD[])\$1 9HORFL3RDG3XHUWRXHUWR/
6* ;30 3:5 6<63R(OD[])\$1 9HORFL3RDG(6)3 9HORFL3RDG
6* 03 3:5 6<63R(OD[])\$1 9HORFL3RDG(6)39HORFL3RDG6*
7/6* ; 3:5 6<6(QOD\$FHW 0ESV3XHUWR 7/6* ; 8363:5
6<6836(QOD\$FHW 0ESV3XHUWR 7/6* ;) 3:5 6<6
0ESV\$16)3
7/6* ;03 3:5 6<63R(OD[])\$1 9HORFL3RDG(6)3 9HORFL3RDG
6* ; 0 3:5 6<6)\$1(QOD\$FHW)3
7/6* ;330 3:5 6<63R(OD[])\$1 9HORFL3RDG(6)3 9HORFL3RDG
7/6* 3:5 6<6 0ESV3XHUWR
7/6* ;\$/0(17\$&.6,67(0\$ 0ESV)3 7/6* 3\$/0(17\$&.1
6,67(0\$HORFL3RDG[9(17,/\$'2\$R(3XHUWR7/6* ;3\$/0(17\$&.1
6,67(0\$HORFL3RDG[9(17,/\$'2\$R(6)3

&21'8-2

7/6* ;) 7/6* ;0 7/6* ;330 7/6* 7/6* 37/
6* ; 7/6* ;3

r&D r& r)D r)

2SHUDQWH 7/6* 7/6* 7/6* 03 7/6* ; 7/6* ;8367/
7HPSHUDWXUD 6* ;03

r&D r& r)D r)

7/6; +33 7/6* ;0 7/6* ;+30 7/6* ;30 r&D

r& r)D r)

7HPSHUDWXUD 6* ;03 r&D r& r)D r)

+XPHG 66 XQFLRQDPLHQWR D +5VLRQRQGHQVDFLμQ

+XPHG 66 OPDFHQDPLHQWR D +5VLRQRQGHQVDFLμQ

(VSHFLILFDS 5D BFRQVPXWDGRUHQXUDVFRPSOHWBY) 7/6;)

SUWFXOR &RQWHQLGR

1RUPDV ,(((,(((],(((DH((([

0HGLRHWUDQVPLVLμQ % \$ 6 6 ; / ; / ; % ; 00) 60)
* % \$ 6 6 5 / 5 00) 60)

&21'8-2 7/6;) 3:5 6 < 63XHUWR /6;)
3:5 3:5 6 < 6) \$ 1 3XHUWR

7HPSHUDWXUD 6* ;03 r&D r& r)D r)

7HPSHUDWXUD 6* ;03 r&D r& r)D r)

+XPHG 66 XQFLRQDPLHQWR D +5VLRQRQGHQVDFLμQ

+XPHG 66 OPDFHQDPLHQWR D +5VLRQRQGHQVDFLμQ

\$GYHUWVGEIOPDUFD



(VWHXGSURGXFWGDS/HXGHQWRGRQR«VWLVA&H RG XSFVHRFID XLDDQW HUIHGHILDFLIDF X\RF
FDVFRVXDSRBSMBURBOLJDMGRPBGHGLGDMHFXDGDV

'HFODUDGELFQQRIRUPIGGDB(

73/LQGIFOSRUDS UHVHTQMHG LVSRLVXPLSYFRQ RUMHTXLVILMHQVFLBQWUHV
GLVSRVLEHROCHYCGQDVA/UHFWLYD8(8(8(\ 8(

/D'HFODUDGELFQQRIRUPGEGGRULJLVGDXGHQFRQM/MQWUVSZZ WSLQN IFFMPSSRFWV





'HFODUDGELFQQRIRUPIGGDBLQR LGR

73/LQGIFOSRUDS UHVHTQMHG LVSRLVXPLSYFRQ RUMHTXLVILMHQVFLBQWUHV
UHOHYDGHYJVDPCGQVFRP SDWLEHLOHLEMDGRPDJHQ « WILFSDHJODPCGQVFRJXULGGHGXLSRV
HO«FWGHLFRV

/D'HFODUDGELFQQRIRUPREGDGGDBLQR LGRS XHGHQFRQM/MQWUVSZZ WSLQN VRSRQWVD



,ÜxíÜÜÜÜÑÝíó×ÉÉÍÖÙÉÉÑÖÉÑÜÍÖÜ°®.ÖÉííø×ÉííÖÉÑÖ×íÉÖ
1250\$7ÑÉÖÑÖÜÖÍÖÜÉÉÑÖ×íÉÖ ØÍÜÍÉÉàÑÖÖÑÖÑÖ×Ö×íÉÉÑÖÑÖÜÉÍÖÑ

35 (& \$ 8 & , • 1	
 )XVLEQBRODXWBRFRQHCDWHISO«FWULFD DQWGHUHDOWJDLBEPDQWHQLPLHQWR

(VSDUHFDXFHD,SDDBEMLJXLHQPAGHNOTR6* ;330 7/6* ;3

,QIRUPDFLHVGJXULGDG

0DQWHBQDVSRVLDVHNGHGXDXHXJBEXPHGBDEPELHCFDQVHQWV
1RLQWHGHWFRQWHSUQDEGLILFDLWVSRVGLWYFRWILWYIFRLFXQT XFRVVRWURV
&RORTXGLVSRVLRVLYRSHULLGFIHKKIDFDEDMR
(GQFKXGHFDEGHOLPHQWDFWµQRPSLVSRLVGLHGVYFRQHQDIFQDFRULGLGQVHUG
GH£FDQFHV

(QFKXHSURGXFWQW RPSHS DUH BQRQH [D]ML HDWDDG MPD EGH DOLPHQ VRG FILQIQ
HQFKXIH

(VWHTXLSRH DGHFXSGBDXVRIQXJDUHV
GRQGMSUREDETXH\QL³SVHVVHQWHV

/HD UHVSEWCHIRUPDGFH/HQXUIDGQVGHDIWUOHLQDUSRVLRSRYRH PJMU DQW XJDR
VHSURGXJDFDLGHQCVCHVHELSRV RQDGHF&BGLRV SRV&WILCHVSHRGXFRQR
FXLGDGRHEORWRSURSLLRHVJR



3 D U R D F B U H J X Q H Q D F R Q M H U D S L X H V F W B X Q L F D R U V F X D U R L R V
 L Q J H Q L G H B / L Q M L V K W W S R P P X Q L W L Q N S F R U Q L L W O H D
 & R P X Q L G D G Q N



3 D U R D E W H Q V H L V W W @ F Q D D B ~ G H X V X D U R W U O I R U P D Y L Y Q W H
 K W W S Z Z W C S L Q N V X S S R U W P S O H P H V O F D H H H G L J S

