

!" #&/
4;O <548G=>3> 70AB>AC20==O ;V:0@AL:>3> 70A>1C

§"
(KIDDI PHARMATON)

!,:04:

4VNG0 @5G>28=0: L-;V78=C 3V4@>E;>@84; :0;LFDVN 3;VF5@>D>AD0BC @>7G8= 50 %, I>
2V4?>2V40T: :0;LFDVN, D>AD>@C; BV03V4@>E;>@84 (2VB0₁); @81>D;02V=C =0B@VN D>AD0B
(2VB0₂); ?V@84>:A8=C 3V4@>E;>@84 (2VB0₆); E>;5:0;LF8D5@>; (2VB0D₃); all-rac-0;LD0-B>:>D5@>;C
0F5B0B (2VB0; =V:>B8=0; D-?0=B5=>;;

1 <; A8@>?C L-;V78=C 3V4@>E;>@84C 20,0 <3; :0;LFDVN 3;VF5@>D>AD0BC @>7G8= 50% 204 <3, I>
2V4?>2V40T: :0;LFDVN 8,67 <3, D>AD>@C 13,33 <3; BV0E;>@84C (2VB0₁) 0,2 <3; @81>D;02V=C
=0B@VN D>AD0BC (2VB0₂) 0,23 <3; ?V@84>:A8=C 3V4@>E;>@84C (2VB0₆) 0,4 <3; E>;5:0;LF8D5@>;C
(2VB0₃) 40 ; all-rac-0;LD0-B>:>D5@>;C 0F5B0BC (2VB0PP) 1,33 <3; D-?0=B5=>;C 0,67 <3;

4>?>28=8: 0?5;LA8=>289 0@><0B; A>@1VBC @>7G8=, I> =5 :@8AB0;V7CTBLAO (420); =0B@VN :0@
<5;>70; ?>;VA>@10B8; A0E0@8= =0B@VN; :0;VN A>@10B (202); =0B@VN 15=7>0B (211); :8A;>B0 ;8
<=>0, <=>3V4@0B (330); 48=0B@VN 545B0B; :8A;>B0 0A:>@1V=>20 (300); 5B0=>; 96 % (1510); 2>40
>G8I5=0.

V:0@AL:0 D>@<0. !8@>?.

A=>2=i Di78:>-Ei 2;0AB82>ABi: 2O7:0 @V48=0, 2V4 ?@>7>@>W 4> 7;53:0 >?0;5AF5=B=>W, 2V4
>@0=652>3> 4> >@0=652>.:>@8G=52>3> :>;L>@C, 7 0?5;LA8=>28< 70?0E<< V A>;>4:8< 0?5;LA8=>28<
A<0:>

\$0@<0:>B5@0?52B8G=0 3@C?0. >;V2VB0

>4 "% A11A .

\$0@<0:>;>3iG=i 2;0AB82>ABV.

\$0@<0:>48=0

\$", A8@>?, I>.

V7=><0=VB=5 710;0=A>20=5 E0@GC20==O, O: ?@028;>, 70157?5GCT =0;56=5 ?>AB0G0==O 2VB0?, 6
>;V78=. V78= T >4=VTN 7 =570:8A;>B V, >:@V< V=H>3>, =5>1EV4=89 4;O D>@:.

!0<>ABV9=> >@30=V7< =5 740B=89 ?@>4C:C20B8 =5>1EV4=V 0:8A;>B8, ?>B@V1=> 70157?5G8B8 WE
=04E>465==O 2 4>AB0B=V9 :V;L:>ABV.

VB01EV4=V 4;O =>@<0;V70FVW <5B01>;VG=8E ?@>F5AV2

V=5@0;8 :0;LFDVN B0 D>AD>@C =5>1EV4=V 4;O CB2>@5==O :VAB:>2>W<0A8. >;>2=8< G8=><, 2>=8
=04E>4OBL 2 >@30=V7< V7 <>;>:>V <>;>G=8<8 ?@>4C:B0<8.

\$0@<0:>:V=5B8:0.

0 AL>3>4=V =5<0T 40=8E I>4> D0@<0:>:V=5B8G=8E ?>:07=8:V2.

;V=VG=V E0@0:B5@8AB8:8.

>:070==O.

V428I5=0 ?>B@510 C 2VB04 @>ABC, ?@8 2B@0BV 0?5B8BC, 0 B0:>6 ?V4 G0A >4C60==O (?VA;O
E2>@>18, V=D5:FVW 01> EV@C@3VG=>3> 2B@CG0==O).

@>B8?>:070==O.

V428I5=0 GCB;82VABL 4> 1C4L-O:>3> 7 :>=5=BV2 ?@5?0@0BC;

?V428I5=0 GCB;82VABL 4> A>W 01> 0@0EVAC;

?>@CH5==O <5B01>;V7

3V?5@2VB07 D, ;

=8@:>20 =54>AB0B=VABL;

=5D@>;VBV07 (:0;LFDVT2>3> ?>E>465==O);

>4=>G0A=5 ;V:C20==O V=H8<8 ?@5?0@0B0<8, I>

0:B82=0 D>@<0 BC15@:C;L>7C ;535=V2;

B8@5>B>:A8:>7;
A0@:>W4>7 2 0=0<=57V;
28@07:>20 E2>@>10 H;C=:0 B0 420=04FOB8?0;>W :8H:8 C AB04VW 703>AB@5==O;
3V?5@C@8:5

70T<>4VO 7 V=H8<8 ;V:0@AL:8<8 70A>10<8 B0 V=HV 2848 270T<>4V9.
0 7=865==O @501A>@1FVW 2VB0C D 7 ?@5?0@0BC <>6;825 ?@8 ?@89>=>A=8E 70A>1V2 3>
?>E>465==O.
VB0₆ <>65 ?>A;01;N20B8 4VN ;52>4>?8.

A>1;82>ABV 70AB>AC20==O.
\$, A8@>?, =5 A;V4 70AB>A>2C20B8 2?@>4>26 B@820;>3> G0AC C 4>70E, I> ?5@528ICNBL @5:>
<5=4>20=V.

\$, A8@>?, @1VB V A0E0@8=
15 <; ?@5?0@0BC 2,5 3 A>@1VBC. @5?0@0B =5 A;V4 ?@89<0B8 E2>@8< V7 @V4:VA=>N A?04:>2>N
=5?5@5=>A8 D@C:B>78.
>6;825 ?@8@>4=5 ?>?C 70 @0EC=>: =002=>ABV C =L>2>3> 5:AB@0:BC, I> =5 7<5=HCT 9>3>
5D5:B82=>ABV. 5@54 26820==O< A8@>? A;V4 4>1@5 71>2B0B8.
5 @5:><5=4CTBLAO 70AB>A>2C20B8 7 V=H8<8 ?@5?0@0B0<8, I>
>15@56=VABN ?@87=0G0NBL ?0FVT=B0< V7 70E2>@N20==O<8 ?5GV=:8, 6>2G=>:0<O=>N
E2>@>1>N, E@>=VG=8< ?0=:@50B8B>< B0 3>AB@8< =5D@8B>
@8 70AB>AC20==V ?@5?0@0BC <>6;825 7010@2;5==O A5GV C 6>2B89 :>;V@, I> ?>OA=NTBLAO
=002=VABN @81>D;02V=C C A:;04V ?@5?0@0BC.

0AB>AC20==O C ?5@V>4 203VB=>ABV 01> 3>4C20==O 3@C44N.
\$, A8@>?, ?@87=0G5=89 4;O 70AB>AC20==O 4VBO<.
>A;V465==O I>4> 70AB>AC20==O ?@5?0@0BC C ?5@V>4 203VB=>ABV 01> 3>4C20==O 3@C44N =5
?@>2>48;8AO, B><5=4>20=> 70AB>A>2C20B8 ?@5?0@0B C F59 ?5@V>4.

**40B=VABL 2?;820B8 =0 H284:VABL @50:FVW ?@8 :5@C20==V 02B>B@0=A?>@B< 01> V=H8<8
<5E0=V7<0<8.**
@5?0@0B ?@87=0G5=89 4;O 70AB>AC20==O 2 ?54V0B@VW. >A;V465=L I>4> 740B=>ABV 2?;820B8
=0 H284:VABL @50:FVW ?@8 :5@C20==V 02B>B@0=A?>@B< B0 @>1>BV 7 V=H8<8 <5E0=V7<0<8
=5 ?@>2>48;>AO.

!?>AV1 70AB>AC20==O B0 4>78.
VBO< 2V:>< 2V4 1 4> 5 @>:V2 7,5 <; =0 4>1C.
VBO< 2V:>< 2V4 6 @>:V2 4> 18 @>:V2 15 <; =0 4>1C.
\$, A8@>?, <>6=0 @>7102;OB8 2>4>N 01> 7.
C@A ;V:C20==O 287=0G0T ;V:0@ V=482V4C0;L=>.

VB8.
@5?0@0B 70AB>A>2CNBL 4VBO< 2V:>< 2V4 1 @>:C.

5@54>7C20==O.
>6;825 ?>A8;5==O ?>1VG=8E @50:FV9.
@8 7=0G=>7C20==V B>:A8G=VABL ?@5?0@0BC<>65 >1C<>2;N20B8AL =002=VABN
68@>@>7G8==8E 2VB045==89 ?@89>< 25;8:>W :V;L:>ABV ?@5?0@0BC <>65 A?@8G8=8B8 B0:V A8<8
E@>=VG=>W B>:A8G=>ABV, O: 48A?5?B8G=V @>7;048 (1;N20==O, 4V0@50), ?>@CH5==O 7 1>:C
F5=B@0;L=>W =5@2>2>W A8AB5<8 (2;:NG0NG8 3>;>2=89 1V;L, A=>;82VABL) B0 V=HV ?>@CH5==O,
7>:@5<0 ?>@CH5==O >12>W :8A;>B8, 0 B0:>6 ?>@CH5==O A5@F52>3> @8B <>65 ?>B@51C20B8
;V:C20==O. >AB@V A8<8 702;ONBLAO BV;L:8 ?@8 ?@89>70=04B> ?5@528I5=8E 4>7.
@8 28=8=:5==V 3V?5@:0;LFVT =5>1EV4=> 725@=CB8AO 4> ;V:0@O.

>1VG=V @50:FVW.

>@CH5==O 7 1>:C VW A8AB5<8, 7 1>:C H:V@8 B0 ?V4H:V@=>W .;VB:>28=8: @50:FVW
3V?5@GCB;82>ABV.

>@CH5==O 7 1>:C H;C=:>2>-:8H:>2>3> B@0:BC: 48A?5?B8G=V @>7;048.

"5@ABV.2 @>:8.

8:>@8AB0B8 ?@>BO3<< 30 4V1 ?VA;O ?5@H>3> 2V4:@8BBO D;0:>=C.

#<>28 715@V30==O.

15@V30B8 ?@8 B525 °C C ABC?=>

#?0:>2:0.

> 100 <; C D;0:>=V; ?> 1 D;0:>=C 2 :>28<

0B53>@VO 2V4?CA:C. 57 @5F5?B0.

8@>1=8:.

V=A0=0 !, (259F0@VO/Ginsana SA, Switzerland.

VAF57=0E>465==O 28@>1=8:0 B0 04@5A0 20465==O 9>3> 4VO;L=>ABV.

V0 C;V=V, 6934 V>46V>, (259F0@VONia Mulini, 6934 Bioggio, Switzerland.