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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
OAKLAND DIVISION

IN RE: LITHIUM ION BATTERIES
ANTITRUST LITIGATION

Case No. 13-md-02420-YGR

MDL No. 2420

This Document Relates To:

ALL DIRECT PURCHASER ACTIONS

**ORDER GRANTING FINAL APPROVAL
OF CLASS ACTION SETTLEMENT WITH
LG CHEM DEFENDANTS**

AS MODIFIED BY THE COURT

1 On March 29, 2018, Direct Purchaser Plaintiffs (“Plaintiffs”) filed a Memorandum in
2 Support of Final Approval of Class Action Settlements, including with Defendants LG Chem, Ltd.
3 and LG Chem America, Inc. (together “LG Chem”). The Court, having reviewed the motion, the
4 settlement agreement, the pleadings and other papers on file in this action, and the statements of
5 counsel and the parties, hereby finds that the motion should be GRANTED.

6 NOW, THEREFORE, IT IS HEREBY ORDERED THAT:

7 1. The Court has jurisdiction over the subject matter of this litigation, and the Actions
8 within this litigation and over the parties to the settlement agreement, attached hereto as Exhibit 1,
9 including all members of the settlement class and the Defendants.

10 2. For purposes of this Order, except as otherwise set forth herein, the Court adopts
11 and incorporates the definitions contained in the settlement agreement, to the extent not
12 contradictory or mutually exclusive.

13 3. The Court finds that Saveri & Saveri, Inc., Pearson, Simon & Warshaw, LLP, and
14 Berman Tabacco, previously appointed as Class Counsel pursuant to Rule 23(g) of the Federal
15 Rules of Civil Procedure, have and will fairly and competently represent the interests of the
16 settlement class.

17 4. Pursuant to Rule 23 of the Federal Rules of Civil Procedure, the Court certifies the
18 following settlement class only with respect to LG Chem:

19 All persons and entities that purchased a Lithium Ion Battery or Lithium Ion Battery
20 Product from any Defendant, or any division, subsidiary or affiliate thereof, or any
21 co-conspirator in the United States during the Class Period, from January 1, 2000
22 through May 31, 2011. Excluded from the Class are Defendants, their parent
23 companies, subsidiaries and affiliates, any Co-Conspirators, federal governmental
24 entities and instrumentalities of the federal government, states and their
25 subdivisions, agencies and instrumentalities, and any judge or jurors assigned to this
26 case.

27 5. The Court further finds that the prerequisites to certifying a settlement class under
28 Rule 23 are satisfied for settlement purposes in that: (a) there are thousands of geographically
dispersed settlement class members, making joinder of all members impracticable; (b) there are
questions of law and fact common to the settlement class which predominate over individual
issues; (c) the claims or defenses of the settlement class plaintiffs are typical of the claims or

1 defenses of the settlement class; (d) the plaintiffs will fairly and adequately protect the interests of
2 the settlement class, and have retained counsel experienced in antitrust class action litigation who
3 have, and will continue to, adequately represent the settlement class; and (e) a settlement class
4 resolution is superior to individual settlements.

5 6. Pursuant to Rule 23 of the Federal Rules of Civil Procedure, after a hearing, the
6 Court hereby finally approves and confirms the settlement set forth in the settlement agreement and
7 finds that said settlement is, in all respects, fair, reasonable and adequate to the settlement class.

8 7. This Court hereby dismisses on the merits and with prejudice the Action in favor of
9 the LG Chem Defendants, with each party to bear their own costs and attorneys' fees, except as
10 provided in the settlement agreement.

11 8. The LG Chem Releasees are hereby and forever released from all Released Claims
12 as defined in the settlement agreement.

13 9. The notice given to the settlement class, including individual notice to all members
14 of the settlement class who could be identified through reasonable efforts, was the best notice
15 practicable under the circumstances. Said notice provided due and adequate notice of those
16 proceedings and of the matters set forth therein, including the proposed settlement set forth in the
17 settlement agreement, to all persons entitled to such notice, and said notice fully satisfied the
18 requirements of Rule 23, Subdivisions (c)(2) and (e)(1) of the Federal Rules of Civil Procedure
19 and the requirements of due process.

20 10. Those persons/entities identified in the list attached hereto as Exhibit 2 are validly
21 excluded from the settlement class. Such persons/entities are not entitled to any recovery of the
22 settlement proceeds obtained in connection with the settlement.

23 11. Any member of the settlement class who failed to timely and validly request to be
24 excluded from the settlement class shall be subject to and bound by the provisions of the
25 settlement agreement, the Released Claims contained therein, and this Judgment with respect to all
26 Released Claims, regardless of whether such members of the settlement class seek or obtain any
27 distribution from the Settlement Fund.

28 12. Two objections to the settlement were filed. The objections are hereby overruled.

1 13. One objection to the Proof of Claim form was filed. The objection is hereby
2 overruled.

3 14. The plan of allocation set forth in the class notice is, in all respects, fair, adequate,
4 and reasonable. Accordingly, the Court hereby grants final approval of the plan of allocation.

5 15. Without affecting the finality of the Judgment in any way, this Court hereby retains
6 continuing jurisdiction over: (a) implementation of the settlement agreement and any distribution
7 to settlement class members pursuant to further orders of this Court; (b) disposition of the
8 Settlement Fund; (c) hearing and determining applications by plaintiffs for attorneys' fees, costs,
9 expenses, and interest; (d) the Actions until the Final Judgment has become effective and each and
10 every act agreed to be performed by the parties all have been performed pursuant to the settlement
11 agreement; (e) hearing and ruling on any matters relating to the plan of allocation of settlement
12 proceeds; **(f) hearing and ruling on any collateral discovery and sanctions matters; and (g)** the
13 parties to the settlement agreement for the purpose of enforcing and administering the settlement
14 agreement and the mutual releases contemplated by, or executed in connection with the settlement
15 agreement.

16 16. In the event that the settlement does not become effective in accordance with the
17 terms of the settlement agreement, then the Judgment shall be rendered null and void and shall be
18 vacated, and in such event, all orders entered and releases delivered in connection herewith shall
19 be null and void and the parties shall be returned to their respective positions *ex ante*.

20 17. The Court finds, pursuant to Rule 54(b) of the Federal Rules of Civil Procedure,
21 that Judgment should be entered and further finds that there is no just reason for delay in the entry
22 of Judgment as to the parties to the settlement agreement. Accordingly, the Clerk is hereby
23 directed to enter Judgment forthwith for the LG Chem Defendants.

24 IT IS SO ORDERED.

25
26 Dated: May 16, 2018


27 
28 Hon. Yvonne Gonzalez Rogers
United States District Judge

EXHIBIT 1

**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
OAKLAND DIVISION**

IN RE LITHIUM ION BATTERIES
ANTITRUST LITIGATION

Case No. 13-MD-2420-YGR

MDL No. 2420

This Document Relates to:

ALL DIRECT PURCHASER
PLAINTIFF ACTIONS

SETTLEMENT AGREEMENT

SETTLEMENT AGREEMENT

This Settlement Agreement (“Agreement”) is made and entered into this 2nd day of October, 2017 (the “Execution Date”) by and between LG Chem, Ltd. and LG Chem America, Inc. (collectively “LG Chem”), and the direct-purchaser plaintiff class representatives (individually, “Plaintiff” and collectively, “Plaintiffs”), both individually and on behalf of the “Class”, as more particularly defined in Paragraph 2 below. This Agreement is intended to fully, finally, and forever resolve, discharge and settle the Released Claims (as defined below), upon and subject to the conditions hereof.

WHEREAS, Plaintiffs are prosecuting the above *In Re Lithium Ion Batteries Antitrust Litigation*, Case No. 13-MD-2420-YGR (N.D. Cal.) (the “Action”) on their own behalf and on behalf of the Class against, among others, LG Chem;

WHEREAS, Plaintiffs allege that LG Chem participated in an unlawful conspiracy to raise, fix, maintain, or stabilize the price of Lithium Ion Battery Cells at artificially high levels in violation of Section 1 of the Sherman Act;

WHEREAS, LG Chem admits some of Plaintiffs’ allegations and denies all of the

remaining allegations and has asserted defenses to Plaintiffs' claims;

WHEREAS, Plaintiffs have conducted an investigation into the facts and the law regarding the Action and have concluded that resolving their claims against LG Chem according to the terms set forth below is in the best interest of Plaintiffs and the Class;

WHEREAS, LG Chem, despite its belief that it is not liable for the claims asserted and has good defenses thereto, has nevertheless agreed to enter into this Agreement to avoid further expense, inconvenience, and the distraction of burdensome and protracted litigation, and to obtain the releases, orders, and judgment contemplated by this Agreement, and to put to rest with finality all claims that have been or could have been asserted against LG Chem, based on the allegations of the Action, as more particularly set out below;

WHEREAS, arms' length settlement negotiations have taken place among LG Chem and Interim Co-Lead Counsel, as defined below, and this Agreement, which embodies all the terms of conditions of the settlement between LG Chem, Plaintiffs, and the Class has been reached as provided herein;

NOW, THEREFORE, in consideration of the covenants, agreements, and releases set forth herein and for other good and valuable consideration, it is agreed by and among the undersigned that (subject to the approval of the Court) the Action be settled, compromised, and dismissed on the merits with prejudice as to Releasees, as defined below, and except as hereinafter provided, without costs as to Plaintiffs, the Class, or Releasees, on the following terms and conditions:

A. Definitions.

1. For purposes of this Agreement, "Plaintiffs" means Automation Engineering LLC; Charles Carte; Alfred H. Siegel, acting in his representative capacity as the Liquidating

Trustee of Circuit City Stores, Inc. Liquidating Trust; First Choice Marketing, Inc.; James O'Neil; Alfred T. Giuliano, acting in his representative capacity as the Chapter 7 Trustee of Ritz Camera & Image, LLC; The Stereo Shop; Univisons-Crimson Holding, Inc.; and Terri Walner, as well as any other person or entity added as a Plaintiff in the Action.

2. For purposes of this Agreement, "the Class" is defined as

All persons and entities that purchased a Lithium Ion Battery or Lithium Ion Battery Product from any Defendant, or any division, subsidiary or affiliate thereof, or any co-conspirator in the United States during the Class Period, from January 1, 2000 through May 31, 2011. Excluded from the Class are Defendants, their parent companies, subsidiaries and affiliates, any co-conspirators, federal governmental entities and instrumentalities of the federal government, states and their subdivisions, agencies and instrumentalities, and any judge or jurors assigned to this case.

3. For purposes of this agreement, "Defendants" means LG Chem, Ltd.; LG Chem America, Inc.; Samsung SDI Co. Ltd.; Samsung SDI America, Inc.; Panasonic Corporation; Panasonic Corporation of North America; SANYO Electric Co., Ltd.; SANYO North America Corporation; Sony Corporation; Sony Energy Devices Corporation; Sony Electronics Inc.; Hitachi Maxell, Ltd.; Maxell Corporation of America; NEC Corporation; NEC Tokin Corporation; and Toshiba Corporation. The parties to this Agreement hereby stipulate for purposes of this settlement only that the requirements of Rules 23(a) and 23(b)(3) of the Federal Rules of Civil Procedure are satisfied.

4. For purposes of this Agreement, "Lithium Ion Battery" ("Li-Ion Batteries"), "Lithium Ion Battery Cell(s)" ("Li-Ion Cells"), and "Lithium Ion Battery Products" ("Li-Ion Products") shall have the meanings as defined or otherwise referenced in the Direct Purchaser Plaintiffs' Second Consolidated Amended Complaint (Apr. 8, 2014) (ECF No. 415) (the "Complaint").

5. “Releasees” shall refer to LG Chem, and to all of its respective past and present, direct and indirect, parent companies, subsidiaries, and affiliates, and all of their respective past and present, direct and indirect, parent companies, subsidiaries, and affiliates; the predecessors, successors, and assigns of any of the above; and each and all of the present and former principals, partners, officers, directors, supervisors, employees, agents, representatives, insurers, attorneys, heirs, executors, administrators, and assigns of each of the foregoing. “Releasees” does not include any Defendant in the Action other than LG Chem.

6. “Class Member” means each member of the Class who has not timely elected to be excluded from the Class.

7. “Releasers” shall refer to the Plaintiffs and Class Members, and to their past and present officers, directors, employees, agents, stockholders, attorneys, servants, representatives, parent companies, subsidiaries, affiliates, partners, insurers, and all other persons, partnerships, corporations, receivers, and bankruptcy trustees with whom any of the former have been, or are now, affiliated, and the predecessors, successors, heirs, executives, administrators, and assigns of any of the foregoing.

8. “The Settlement Fund” shall be \$41,000,000 US dollars specified in Paragraph 18 plus accrued interest on said deposits once in escrow as set forth in Paragraph 19.

9. “Interim Co-Lead Counsel” or “Class Counsel” shall refer to the law firms of:

SAVERI & SAVERI, INC.
R. Alexander Saveri
706 Sansome Street
San Francisco, CA 94111
Telephone: (415) 217-6810
Facsimile: (415) 217-6813
rick@saveri.com

PEARSON, SIMON & WARSHAW, LLP
Bruce L. Simon
44 Montgomery Street, Suite 2450
San Francisco, CA 94104
Telephone: (415) 433-9000
Facsimile: (415) 433-9008
bsimon@pswlaw.com

BERMAN DEVALERIO
Joseph J. Tabacco, Jr.
44 Montgomery Street, Suite 650
San Francisco, CA 94104
Telephone: (415) 433-3200
Facsimile: (415) 433-6382
jtabacco@bermandevalerio.com

B. Approval of this Agreement and Dismissal of Claims Against LG Chem.

10. Plaintiffs and LG Chem shall use their best efforts to effectuate this Agreement, including cooperating in seeking the Court's approval for the establishment of procedures (including the giving of class notice under Federal Rules of Civil Procedure 23(c) and (e)) to secure the benefits of the Agreement to both parties, including the prompt, complete, and final dismissal with prejudice of the Action as to LG Chem.

11. Plaintiffs shall, in a reasonable period of time, submit to the Court a motion for preliminary approval of the settlement and for authorization to disseminate notice of the settlement and final judgment contemplated by this Agreement to all Class Members (the "Motion"). If notice to the Class is given jointly with notice of any other class settlement, for purposes of Paragraph 21 below, the costs of notice and claims administration shall be prorated among the settlement funds established for other such settling defendants based on their respective settlement amounts. The Motion shall include: (i) a proposed form of, method for, and date of dissemination of notice; and (ii) a proposed form of order and final judgment. Interim Co-Lead Counsel shall provide LG Chem with the text of the foregoing items (i) and (ii) before

submission of the Motion and shall cooperate with LG Chem with respect to the contents of both documents, with the understanding that, among other things, individual notice of the settlement shall be mailed by regular mail or email, with appropriate notice by publication (in the event required by the Court), with all expenses paid from the Settlement Fund subject to Paragraph 21(a). The proposed form of order shall include such provisions as are typical in such orders, including finding that the proposed plan of notice complies with Rule 23 of the Federal Rules of Civil Procedure and the requirements of due process. Plaintiffs acknowledge that LG Chem has previously supplied Co-Lead Counsel with the names and addresses of potential Class Members reasonably available in LG Chem's sales database. The Motion shall recite and ask the Court to find that the mailing of the notice of settlement to all members of the Class who can be identified upon reasonable effort constitutes valid, due, and sufficient notice to the Class, constitutes the best notice practicable under the circumstances, and complies fully with the requirements of Federal Rules of Civil Procedure 23.

12. Plaintiffs shall seek, and LG Chem will not object unreasonably to the entry of, an order and final judgment, the text of which Plaintiffs and LG Chem shall agree upon. The terms of that order and final judgment will include, at a minimum, the substance of the following provisions:

(a) certifying the Class described in Paragraph 2, pursuant to Rule 23 of the Federal Rules of Civil Procedure, solely for purposes of this settlement as a settlement class;

(b) as to the Action, approving finally this settlement and its terms as being a fair, reasonable and adequate settlement as to the Class Members within the meaning of Rule 23 of the Federal Rules of Civil Procedure and directing its consummation

according to its terms;

(c) finding that all Class Members shall be bound by this Agreement, including the release provisions and covenant not to sue set forth in this Agreement;

(d) as to LG Chem, directing that the Action be dismissed with prejudice and, except as provided for in this Agreement, without provision that LG Chem pay any separate attorneys' fees or costs;

(e) finding that the notice given constitutes due, adequate and sufficient notice and meets the requirements of due process and the Federal Rules of Civil Procedure;

(f) reserving exclusive jurisdiction over the settlement and this Agreement, including the administration and consummation of this settlement, to the United States District Court for the Northern District of California; and

(g) determining under Rule 54(b) of the Federal Rules of Civil Procedure that there is no just reason for delay and directing that the judgment of dismissal with prejudice as to LG Chem shall be final.

13. This Agreement shall become final when: (i) the Court has entered a final order certifying the Class described in Paragraph 2 and approving this Agreement under Rule 23(e) of the Federal Rules of Civil Procedure and a final judgment dismissing the Action with prejudice as to LG Chem against all Class Members and without attorneys' fees or costs other than those provided for in this Agreement; and (ii) the time for appeal or to seek permission to appeal from the Court's approval of this Agreement and entry of a final judgment as to LG Chem described in (i) hereof has expired without appeal, or, if appealed, approval of this Agreement and the final judgment as to LG Chem have been affirmed in their entirety, or the appeal has otherwise been finally dismissed, by the court of last resort to which such appeal has been taken and such

affirmance or dismissal has become no longer subject to further appeal or review. It is agreed that the provisions of Rule 6 of the Federal Rules of Civil Procedure shall not be taken into account in determining the above-stated times. On the date that Plaintiffs and LG Chem have executed this Agreement, Plaintiffs and LG Chem shall be bound by its terms and this Agreement shall not be terminated or otherwise rescinded except in accordance with Paragraphs 19(h), 20 or 30 of this Agreement.

14. Neither this Agreement (whether or not it should become final) nor the final judgment, nor any and all negotiations, documents, and discussions associated with them, shall be deemed or construed to be an admission by LG Chem (or the other Releasees) or evidence of any violation of any statute or law or of any liability or wrongdoing whatsoever by LG Chem (or the other Releasees), or of the truth of any of the claims or allegations contained in any complaint or any other pleading filed in the Action, and evidence thereof shall not be discoverable or used directly or indirectly, in any way, whether in the Action or in any other action or proceeding. Neither this Agreement, nor any of its terms and provisions, nor any of the negotiations or proceedings connected with it, nor any other action taken to carry out this Agreement by any of the settling parties shall be referred to, offered as evidence or received in evidence in any pending or future civil, criminal, or administrative action or proceedings, except in a proceeding to enforce this Agreement, or to defend against the assertion of Released Claims, as defined in Paragraph 15, or as otherwise required by law. This Paragraph 14 shall survive the termination or rescission of this Agreement.

C. Release, Discharge, and Covenant Not to Sue.

15. In addition to the preclusive effect of any final judgment entered in accordance with this Agreement, upon this Agreement becoming final as set out in Paragraph 13 of this

Agreement, and in consideration of payment of the Settlement Amount, as specified in Paragraph 18 of this Agreement, into the Settlement Fund, and for other valuable consideration, the Releasees shall be completely released, acquitted, and forever discharged from any and all claims, demands, judgments, actions, suits, causes of action, obligations, promises, rights and liabilities whether class, individual, joint, or otherwise in nature (whether or not any Class Member has objected to the settlement or makes a claim upon or participates in the Settlement Fund, whether directly, representatively, derivatively or in any other capacity) that Releasers, or each or any of them, ever had, now has, or hereafter can, shall, or may have on account of, or in any way arising out of, any and all known and unknown, foreseen and unforeseen, suspected or unsuspected, actual or contingent, liquidated or unliquidated, asserted or unasserted, concealed or hidden, claims, causes of action, injuries, damages, and the consequences thereof in any way arising out of or relating in any way to the allegations in the Complaint or any act or omission of the Releasees (or any of them) that is alleged in the Complaint from the beginning of time up to the date of the execution of this Agreement, or that could have been alleged in the Complaint or in any other complaint filed in the Action, such as those arising under common law or in equity or any federal, state or foreign antitrust, unfair competition, unfair practices, price discrimination, unitary pricing, civil conspiracy, consumer protection, RICO, or deceptive trade practice law (the "Released Claims"). The Released Claims do not include claims for product defect or personal injury or breach of contract (unless based on the allegations in the Complaint) arising in the ordinary course of business or indirect purchaser claims for Li-Ion Cells, Li-Ion Batteries or Li-Ion Products that were not purchased directly from Defendants or their subsidiaries, affiliates, or alleged co-conspirators. Releasers shall not, after the date of this Agreement, sue or otherwise seek to establish liability against any Releasee based, in whole or in

part, upon any of the Released Claims or conduct at issue in the Released Claims. For purposes of clarity, the Released Claims include any claims under foreign antitrust or competition laws or state antitrust or competition laws that relate to or arise out of the subject of the Complaint, but do not include any foreign antitrust or competition law claims or any state law indirect-purchaser claims that relate to or arise out of the sale of Li-Ion Cells, Li-Ion Batteries or Li-Ion Products that: (a) were not purchased from a Defendant, a subsidiary or affiliate of a Defendant, or an alleged co-conspirator in the Action; or (b) were not billed to or shipped to the United States.

16. In addition to the provisions of Paragraph 15 of this Agreement, Releasors hereby expressly waive and release, upon this Agreement becoming final, any and all provisions, rights, and benefits conferred by § 1542 of the California Civil Code, which states:

CERTAIN CLAIMS NOT AFFECTED BY GENERAL RELEASE. A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM OR HER MUST HAVE MATERIALLY AFFECTED HIS OR HER SETTLEMENT WITH THE DEBTOR;

or by any law or common law principle of any state or territory of the United States, or any other jurisdiction, which is similar, comparable, or equivalent to § 1542 of the California Civil Code.

Each Releasor may hereafter discover facts other than or different from those which he, she, or it knows or believes to be true with respect to the Released Claims, but each Releasor hereby expressly waives and fully, finally, and forever settles and releases, upon this Agreement becoming final, any known or unknown, suspected or unsuspected, contingent or non-contingent claim with respect to the subject matter of the provisions of Paragraph 15 of this Agreement, whether or not concealed or hidden, without regard to the subsequent discovery or existence of such different or additional facts.

17. The release, discharge, and covenant not to sue set forth in Paragraph 15 of this

Agreement does not include claims by any of the Class Members other than the Released Claims and does not preclude Class Members from pursuing claims based on indirect sales or foreign sales of Li-Ion Cells, Li-Ion Batteries or Li-Ion Products so long as such claims are not based on the same purchases included as part of the Released Claims defined in Paragraph 15. The Releasors hereby covenant and agree that they shall not, hereafter, sue or otherwise seek to establish liability against any of the Releasees based, in whole or in part, upon any of the Released Claims.

D. Settlement Amount.

18. Subject to the provisions hereof, and in full, complete and final settlement of the Action as provided herein, LG Chem shall pay the Settlement Amount of \$41,000,000 (the “Settlement Amount”), and no additional amount at any time, whether for wire transfer fees or bank fees of any kind associated with the wire transfer of funds, interest, notice, administration costs, attorneys’ fees, or otherwise. The Settlement Amount shall be paid into an escrow account in United States Dollars to be administered in accordance with the provisions of Paragraph 19 of this Agreement (the “Escrow Account”) within thirty (30) days after execution of this Agreement.

19. Escrow Account.

(a) The Escrow Account will be established at Citibank N.A.— Citi Private Bank, San Francisco, California, with such Bank serving as escrow agent (“Escrow Agent”), such escrow to be administered under the Court’s continuing supervision and control.

(b) The Escrow Agent shall cause the funds deposited in the Escrow Account to be invested in instruments backed by the full faith and credit of the United States Government or fully insured in writing by the United States Government, or money market funds, invested

substantially in such instruments, and shall reinvest any income from these instruments and the proceeds of these instruments as they mature in similar instruments at their then current market rates.

(c) All funds held in the Escrow Account shall be deemed and considered to be in *custodia legis* of the Court, and shall remain subject to the jurisdiction of the Court, until such time as such funds shall be distributed pursuant to this Agreement and/or further order(s) of the Court.

(d) Plaintiffs and LG Chem agree to treat the Settlement Fund as being at all times a qualified settlement fund within the meaning of Treas. Reg. §1.468B-1. In addition, the Escrow Agent shall timely make such elections as necessary or advisable to carry out the provisions of this Paragraph 19, including the “relation-back election” (as defined in Treas. Reg. §1.468B-1) back to the earliest permitted date. Such elections shall be made in compliance with the procedures and requirements contained in such regulations. It shall be the responsibility of the Escrow Agent to timely and properly prepare and deliver the necessary documentation for signature by all necessary parties, and thereafter to cause the appropriate filing to occur.

(e) For the purpose of § 468B of the Internal Revenue Code of 1986, as amended, and the regulations promulgated thereunder, the “administrator” shall be the Escrow Agent. The Escrow Agent or its designee shall timely and properly file all informational and other tax returns necessary or advisable with respect to the Settlement Fund (including without limitation the returns described in Treas. Reg. § 1.468B-2(k)(1)). Such returns (as well as the election described in Paragraph 19(d)) shall be consistent with Paragraph 19(d) and in all events shall reflect that all Taxes, as defined below (including any estimated taxes, interest or penalties), on the income earned by the Settlement Fund shall be paid out of the Settlement Fund as

provided in Paragraph 19(f) hereof.

(f) All of the following shall be paid out of the Settlement Fund: (i) taxes (including any estimated taxes, interest or penalties) arising with respect to the income earned by the Settlement Fund, including any taxes or tax detriments that may be imposed upon LG Chem or any other Releasee with respect to any income earned by the Settlement Fund for any period during which the Settlement Fund does not qualify as a “qualified settlement fund” for federal or state income tax purposes (“Taxes”); and (ii) expenses and costs incurred in connection with the operation and implementation of Paragraphs 19(a), 19(b) and 19(d) through 19(f) (including, without limitation, expenses of tax attorneys and/or accountants and mailing and distribution costs and expenses relating to filing (or failing to file) the returns described in this Paragraph 19(f) (“Tax Expenses”)).

(g) Neither LG Chem nor any other Releasee nor their respective counsel shall have any liability or responsibility for the Taxes or the Tax Expenses or for obtaining or maintaining the tax status desired for the Settlement Fund. Further, Taxes and Tax Expenses shall be treated as, and considered to be, a cost of administration of the Settlement Fund and shall be timely paid by the Escrow Agent out of the Settlement Fund without prior order from the Court, and the Escrow Agent shall be obligated (notwithstanding anything herein to the contrary) to withhold from distribution to any claimants authorized by the Court any funds necessary to pay such amounts including the establishment of adequate reserves for any Taxes and Tax Expenses (as well as any amounts that may be required to be withheld under Treas. Reg. § 1.468B-2(1)(2)). Neither LG Chem nor any other Releasee is responsible nor shall they have any liability therefor. Plaintiffs and LG Chem agree to cooperate with the Escrow Agent, each other, and their tax attorneys and accountants to the extent reasonably necessary to carry out the

provisions of Paragraphs 19(d) through 19(f).

(h) If this Agreement does not receive final Court approval, including final approval of “the Class” as defined in Paragraph 2 above or if the Action is not certified as a class action for settlement purposes, or if this Agreement is terminated as provided herein, or the Judgment is overturned on appeal or by writ, then all amounts paid by LG Chem into the Settlement Fund (other than notice costs expended in accordance with Paragraph 21(a)) shall within thirty (30) calendar days be returned to LG Chem from the Escrow Account by the Escrow Agent along with any interest accrued thereon.

20. Exclusions

(a) Within ten (10) business days after the end of the period to request exclusion from the Class, Interim Co-Lead Counsel will cause copies of timely requests for exclusion from the Class to be provided to counsel for LG Chem. To the extent that LG Chem determines in good faith that valid and timely requests for exclusion or to opt out from the Class have been made by potential members of the Class who in the aggregate account for purchases of Li-Ion Cells, Li-Ion Batteries and Li-Ion Products in an amount equivalent to or greater than thirty-five percent (35%) of Defendants’ total sales in the United States of such products between May 1, 2002 through May 31, 2011, then LG Chem may at its sole discretion terminate this Agreement or proceed with this Agreement. If LG Chem elects to terminate this Agreement, it shall do so within 15 calendar days after receiving the final list of members of the Class seeking to be excluded from the Class.

(b) If LG Chem terminates this Agreement pursuant to Paragraph 20(a), then (i) this Agreement shall be null and void as to LG Chem, and shall have no force or effect and shall be without prejudice to the rights and contentions of Releasees and Releasors in this or any

other litigation; and (ii) all amounts paid by LG Chem into the Settlement Fund (other than notice costs expended in accordance with Paragraph 21(a)) shall be returned to LG Chem from the Escrow Account by the Escrow Agent along with any interest accrued thereon within thirty (30) calendar days from the date of termination of this Agreement.

(c) With respect to any potential Class Member who requests exclusion from the Class, LG Chem reserves all of its legal rights and defenses, including, but not limited to, any defenses relating to whether the excluded Class Member is a direct purchaser of any allegedly price-fixed product and/or has standing to bring any claim.

21. Payment of Expenses.

(a) LG Chem agrees to permit use of a maximum of \$500,000 of the Settlement Fund towards notice to the Class and the costs of administration of the Settlement Fund. The \$500,000 in notice and administration expenses are not recoverable if this settlement does not become final to the extent such funds are expended for notice and administration costs. Other than as set forth in this Paragraph 21(a), neither LG Chem nor any of the other Releasees under this Agreement shall be liable for any of the costs or expenses of the litigation of the Action, including attorneys' fees; fees and expenses of expert witnesses and consultants; and costs and expenses associated with discovery, motion practice, hearings before the Court or any Special Master, appeals, trials or the negotiation of other settlements, or for Class administration and costs.

(b) If Interim Co-Lead Counsel enters into any other settlements on behalf of the Class before notice of this Agreement is given to the Class, Interim Co-Lead Counsel shall use its reasonable best efforts to provide a single notice to prospective members of the Class of all of the settlements.

E. The Settlement Fund.

22. Releasors shall look solely to the Settlement Fund for settlement and satisfaction against the Releasees of all Released Claims, and shall have no other recovery against LG Chem or any other Releasee.

23. After this Agreement becomes final within the meaning of Paragraph 13, the Settlement Fund shall be distributed in accordance with a plan to be submitted at the appropriate time by Plaintiffs, subject to approval by the Court. In no event shall any Releasee have any responsibility, financial obligation, or liability whatsoever with respect to the investment, distribution, or administration of the Settlement Fund, including, but not limited to, the allocation of settlement amounts among Class Members or the costs and expenses of such distribution and administration, with the sole exception of the provisions set forth in Paragraph 21(a) of this Agreement. The Releasors hereby fully, finally and forever release, relinquish and discharge the Releasees and their counsel from any and all such liability.

24. Plaintiffs and Class Counsel shall be reimbursed and indemnified solely out of the Settlement Fund for all expenses. Neither LG Chem nor any of the other Releasees under this Agreement shall be liable for any costs, attorneys' fees, or expenses of any of Plaintiffs' or the Class' respective attorneys, experts, advisors, agents, or representatives, but all such costs, fees, and expenses as approved by the Court shall be paid out of the Settlement Fund.

25. Class Counsel's Attorneys' Fees And Reimbursement of Expenses.

(a) Class Counsel may submit an application or applications to the Court (the "Fee and Expense Application") for distribution to them from the Settlement Fund and LG Chem shall not oppose such application for: (i) an award of attorneys' fees not in excess of one-third of the Settlement Fund; plus (ii) reimbursement of expenses and costs incurred in connection with

prosecuting the Action, plus interest on such attorneys' fees, costs, and expenses at the same rate and for the same period as earned by the Settlement Fund (until paid) as may be awarded by the Court (the "Fee and Expense Award"). Class Counsel reserve the right to make additional applications for fees and expenses incurred, but in no event shall Releasees be responsible to pay any such additional fees and expenses except to the extent they are paid out of the Settlement Fund.

(b) The Fee and Expense Award, as approved by the Court, shall be paid solely from the Settlement Fund.

(c) The procedure for and the allowance or disallowance by the Court of the application by Class Counsel for attorneys' fees, costs, and expenses to be paid out of the Settlement Fund are not part of this Agreement, and are to be considered by the Court separately from the Court's consideration of the fairness, reasonableness, and adequacy of the settlement, and any order or proceeding relating to the Fee and Expense Application, or any appeal from any such order shall not operate to terminate or cancel this Agreement, or affect or delay the finality of the judgment approving the settlement.

(d) Neither LG Chem nor any other Releasee under this Agreement shall have any responsibility for, or interest in, or liability whatsoever with respect to any payment to Class Counsel of any Fee or Expense Award in the Action.

(e) Neither LG Chem nor any other Releasee under this Agreement shall have any responsibility for, or interest in, or liability whatsoever with respect to the allocation among Class Counsel, or any other person who may assert some claim thereto, of any Fee or Expense Award that the Court may make in the Action.

F. Cooperation.

26. LG Chem shall reasonably cooperate with Interim Co-Lead Counsel as set forth specifically below:

(a) Any documents LG Chem produces to any other party in the Action, LG Chem shall produce to Interim Co-Lead Counsel within ten (10) days of the production to such other party.

(b) LG Chem agrees to use reasonable efforts to make available for interview and/or deposition, via videoconference or at a mutually agreed upon location, not less than four (4) persons, who may consist of current employees of LG Chem (or former employees of LG Chem, if such former employees agree to cooperate) whom Interim Co-Lead Counsel, in consultation with counsel for LG Chem, reasonably and in good faith believe to have knowledge regarding the conduct alleged in the Complaint. Interviews shall be limited to a total of six (6) hours over one day per interview and can be conducted telephonically from overseas at the witness's choice. Depositions shall be administered according to the rules and limitations of the Federal Rules of Civil Procedure, regardless of the location at which they take place or the citizenship of the deponent. LG Chem also agrees to use good faith efforts to obtain the cooperation of former directors, officers and/or employees, as part of the four (4) witnesses identified above, if Interim Co-Lead Counsel asks LG Chem to include such individuals within the list of four (4). Any LG Chem witness who already has been deposed in the Action may not be interviewed pursuant to this Paragraph and may not be deposed again.

(c) LG Chem agrees to use reasonable efforts to make available for testimony at trial, which shall be at the United States Courthouse of the United States District Court

for the Northern District of California, not less than two (2) persons, who may consist of current employees of LG Chem (or former employees of LG Chem, if such former employees agree to cooperate) whom Interim Co-Lead Counsel, in consultation with counsel for LG Chem, reasonably and in good faith believe to have knowledge regarding the conduct alleged in the Complaint.

(d) LG Chem agrees to provide to the extent it is reasonably practicable declarations, affidavits, or other evidence to provide information with respect to LG Chem's purchases, sales, pricing, production, capacity and cost of its Li-Ion Cell, Li-Ion Battery, Li-Ion Battery Pack, and/or Li-Ion Products.

(e) LG Chem agrees to authenticate and lay a foundation, through affidavits or declarations, for admission into evidence any of LG Chem's produced documents and data and/or documents or data produced pursuant to subparagraph (d) above. If the affidavits or declarations previously identified are insufficient to authenticate and lay the foundation into evidence of any LG Chem produced documents or data and/or documents or data produced pursuant to subparagraph (d) above, to the extent reasonably practicable, LG Chem shall provide one witness who will authenticate to the best of his or her ability and lay the foundation for admission into evidence any LG Chem produced documents or data and/or documents or data produced pursuant to subparagraph (d) above.

(f) If any document protected by the attorney-client privilege, attorney work-product protection, joint defense or any other protection, privilege, or immunity is accidentally or inadvertently produced under this Paragraph, the document shall promptly

be destroyed and/or returned to LG Chem, and its production shall in no way be construed to have waived any privilege or protection attached to such document.

(g) Plaintiffs and Interim Co-Lead Counsel agree they will not use the information provided by LG Chem or their representatives under this Paragraph for any purpose other than the pursuit of the Action, and will not publicize the information beyond what is reasonably necessary for the prosecution of the Action or as otherwise required by law. Any documents and other information provided will be deemed “Highly Confidential” and subject to the protective order entered in the Action as if they had been produced in response to discovery requests and so designated. Plaintiffs and LG Chem will make reasonable efforts to accommodate the other’s efforts to minimize duplication in the providing of any cooperation.

27. In the event that this Agreement fails to receive final approval by the Court as contemplated in Paragraphs 10–13 hereof, including final approval of the “Class” as defined in Paragraph 2 above, or in the event that it is terminated by either party under any provision herein, the parties agree that neither Plaintiffs nor Plaintiffs’ counsel shall be permitted to introduce into evidence, at any hearing, or in support of any motion, opposition or other pleading in the Action or in any other federal or state or foreign action alleging a violation of any law relating to the subject matter of this Action, any deposition testimony or any documents provided by the Releasees, their counsel, or any individual made available by the Releasees pursuant to the cooperation provisions of Paragraph 26.

28. Except as provided in Paragraph 26 of this Agreement, LG Chem need not respond to formal discovery from Plaintiffs, or supplement prior responses to formal discovery that has been previously propounded by Plaintiffs or otherwise participate in the Action during

the pendency of this Agreement. LG Chem agrees to withdraw all outstanding discovery served on Plaintiffs to the extent such discovery was not served concurrently with another Defendant who remains in the Action, and neither LG Chem nor Plaintiffs shall file motions against the other during the pendency of the Agreement.

29. LG Chem and Plaintiffs agree not to disclose publicly or to any other Defendant the terms of this Agreement until this Agreement is submitted to the Court for approval.

G. Rescission if this Agreement is Not Approved or Final Judgment is Not Entered.

30. If the Court refuses to approve this Agreement or any part hereof, including if the Court does not certify a settlement class in accordance with the specific class definition set forth in Paragraph 2 above, or if such approval is modified or set aside on appeal, or if the Court does not enter the final judgment provided for in Paragraph 12 of this Agreement, or if the Court enters the final judgment and appellate review is sought, and on such review, such final judgment is not affirmed in its entirety, then LG Chem and the Plaintiffs, shall each, in their sole discretion, have the option to rescind this Agreement in its entirety. Written notice of the exercise of any such right to rescind shall be made according to the terms of Paragraph 40 within thirty days of the event triggering the right to rescind. A modification or reversal on appeal of any amount of Class Counsel's fees and expenses awarded by the Court from the Settlement Fund, or the allocation of the Settlement Fund as between Class Members, shall not be deemed a modification of all or a part of the terms of this Agreement or such final judgment.

31. In the event that this Agreement does not become final or is rescinded or terminated in accordance with Paragraph 29, then this Agreement shall be of no force or effect and all parts of the Settlement Fund caused to be deposited in the Escrow Account (including interest earned thereon) shall be returned forthwith to LG Chem less only disbursements made in

accordance with Paragraph 21(a) of this Agreement. LG Chem expressly reserves all of its rights and defenses if this Agreement does not become final.

32. Further, and in any event, Plaintiffs and LG Chem agree that this Agreement, whether or not it shall become final, and any and all negotiations, documents, and discussions associated with it, shall not be deemed or construed to be an admission or evidence of any violation of any statute or law or of any liability or wrongdoing whatsoever by LG Chem or the Releasees, or of the truth of any of the claims or allegations contained in the Complaint or any other pleading filed in the Action, or by any person or entity in any other action, and evidence thereof shall not be discoverable or used directly or indirectly, in any way, whether in the Action or in any other action or proceeding.

33. This Agreement shall be construed and interpreted to effectuate the intent of the parties, which is to provide, through this Agreement, for a complete resolution of the Released Claims with respect to each Releasee as provided in this Agreement.

34. The parties to this Agreement contemplate and agree that, prior to final approval of the settlement as provided for in Paragraphs 10–13 hereof, appropriate notice of: (1) the settlement; and (2) a hearing at which the Court will consider the approval of this Agreement will be given to Class Members.

H. Miscellaneous.

35. This Agreement does not settle or compromise any claim by Plaintiffs or any Class Member asserted in the Complaint or, if amended, any subsequent complaint, against any Defendant or alleged co-conspirator other than the Releasees. All rights against such other Defendants or alleged co-conspirators are specifically reserved by Plaintiffs and the Class. LG Chem's sales to the Class shall not be removed from the Action.

36. The United States District Court for the Northern District of California shall retain jurisdiction over the implementation, enforcement, and performance of this Agreement, and shall have exclusive jurisdiction over any suit, action, proceeding, or dispute arising out of or relating to this Agreement or the applicability of this Agreement that cannot be resolved by negotiation and agreement by Plaintiffs and LG Chem. This Agreement shall be governed by and interpreted according to the substantive laws of the state of California without regard to its choice of law or conflict of laws principles.

37. This Agreement constitutes the entire, complete, and integrated agreement among Plaintiffs and LG Chem pertaining to the settlement of the Action against LG Chem, and supersedes all prior and contemporaneous undertakings of Plaintiffs and LG Chem in connection herewith. This Agreement may not be modified or amended except in writing executed by Plaintiffs and LG Chem, and approved by the Court. The Parties further agree that in entering into this Agreement, they have not relied on any representation or promise not contained in this agreement.

38. This Agreement shall be binding upon, and inure to the benefit of, the successors and assigns of Plaintiffs and LG Chem. Without limiting the generality of the foregoing, each and every covenant and agreement made herein by Plaintiffs, Interim Co-Lead Counsel or Class Counsel shall be binding upon all Class Members and Releasers. The Releasees (other than LG Chem, which is a party hereto) are third-party beneficiaries of this Agreement and are authorized to enforce its terms applicable to them.


39. This Agreement may be executed in counterparts by Plaintiffs and LG Chem, and a .pdf signature via email shall be deemed an original signature for purposes of executing this Agreement.


40. Neither Plaintiffs nor LG Chem shall be considered to be the drafter of this Agreement or any of its provisions for the purpose of any statute, case law, or rule of interpretation or construction that would or might cause any provision to be construed against the drafter of this Agreement.

41. Where this Agreement requires either party to provide notice or any other communication or document to the other, such notice shall be in writing, and such notice, communication, or document shall be provided by email or letter by overnight delivery to the undersigned counsel of record for the party to whom notice is being provided.

42. Each of the undersigned attorneys represents that he or she is fully authorized to enter into the terms and conditions of, and to execute, this Agreement, subject to Court approval.

Dated: October 2, 2017


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Facsimile: (415) 433-9008

JOSEPH J. TABACCO, JR.

40. Neither Plaintiffs nor LG Chem shall be considered to be the drafter of this Agreement or any of its provisions for the purpose of any statute, case law, or rule of interpretation or construction that would or might cause any provision to be construed against the drafter of this Agreement.

41. Where this Agreement requires either party to provide notice or any other communication or document to the other, such notice shall be in writing, and such notice, communication, or document shall be provided by email or letter by overnight delivery to the undersigned counsel of record for the party to whom notice is being provided.


42. Each of the undersigned attorneys represents that he or she is fully authorized to enter into the terms and conditions of, and to execute, this Agreement, subject to Court approval.

Dated: October 2, 2017



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Direct Purchaser Plaintiffs*

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Counsel for LG Chem, Ltd. and LG Chem America, Inc.

EXHIBIT 2

In re: Lithium Ion Batteries Antitrust Litigation	
Report on Exclusions Received - LG Chem	
Wednesday, March 28, 2018	

No.	Entity	Subsidiaries/Affiliates	Postmark
1	MANAGEMENT TECHNOLOGIES, INC		1/11/2018
2	CONSTANCE HUBER		1/12/2018
3	MICHAEL AUGUSTINI		1/13/2018
4	MARK WATERS		1/13/2018
5	FREY AND CAMPBELL INC		1/15/2018
6	MARY JOHNSON		1/16/2018
7	KATHY LOMBARDI		1/16/2018
8	IRA BIRDSONG		1/16/2018
9	MIMI FELLNER		1/16/2018
10	NETTIE LEWIS		1/16/2018
11	GEORGE S GEIGER		1/16/2018
12	BARBARA CAMPBELL		1/17/2018
13	ROBERT WITTENBORN		1/17/2018
14	WAYNE HILCHEN		1/17/2018
15	LINDA GALLAGHER		1/17/2018
16	CHARLES WOLLASTON		1/17/2018
17	DIANA L THOMAS		1/17/2018
18	COOPER & LINK		1/18/2018
19	JERRY STARK		1/18/2018
20	CRYSTAL ATKINS		1/18/2018
21	MICHAEL FLEISCHER		1/18/2018
22	DUANE CLENDANIEL		1/19/2018
23	ANDREW BURT		1/19/2018
24	ELAINE T MACCULLOUGH		1/19/2018
25	DANIEL ADAMS		1/19/2018
26	PHYSIO-CONTROL, INC.		1/19/2018
		PHYSIO-CONTROL INTERNATIONAL, INC.	
		PHYSIO-CONTROL MANUFACTURING, INC.	
27	STANLEY BLACK & DECKER, INC.		1/19/2018
		AEROSCOUT LLC	
		AEROSCOUT (US) LLC	
		ASIA FASTENING (US) INC	
		BD ABRASIVE LLC	
		B&D HOLDINGS LLC	
		BDK FAUCET HOLDINGS INC	
		BLACK & DECKER (IRELAND) INC	
		BLACK & DECKER (US) INC	
		BLACK & DECKER DE PANAMA LLC	
		BLACK & DECKER FUNDING CORPORATION	
		BLACK & DECKER GROUP LLC	
		BLACK & DECKER HEALTHCARE MANAGEMENT INC	
		BLACK & DECKER HOLDINGS, LLC	
		BLACK & DECKER INC	
		BLACK & DECKER INDIA INC	
		BLACK & DECKER INVESTMENT COMPANY LLC	
		BLACK & DECKER INVESTMENTS (AUSTRALIA) LIMITED	
		BLACK & DECKER INVESTMENTS LLC	
		BLACK & DECKER MEXFIN LLC	
		BLACK & DECKER PUERTO RICO INC	
		BLACK & DECKER SHELBYVILLE, LLC	
		BOSTITCH-HOLDING, LLC	
		CLP2 GP, LLC	
		CRC-EVANS INTERNATIONAL HOLDINGS INC	
		CRC-EVANS INTERNATIONAL, INC	
		CRC-EVANS PIPELINE INTERNATIONAL, INC	
		CRC-EVANS WELDING SERVICES, INC	
		DEVILBISS AIR POWER COMPANY	
		EMGLO PRODUCTS, LLC	
		EMHART HARTTUNG INC	
		EMHART TEKNOLOGIES LLC	
		HARDWARE CITY ASSOCIATES LIMITED PARTNERSHIP	
		INFASTECH DECORAH LLC	
		INFOLOGIX - DDMS INC	
		INFOLOGIX SYSTEMS CORPORATION	
		INFOLOGIX INC	
		JAFFORD LLC	
		JENNCOL INC	
		MICROALLOYING INTERNATIONAL, INC	
		NEWFREY LLC	

	PACOM SYSTEMS (NORTH AMERICA) INC	
	PIH US INC	
	PORTER-CABLE ARGENTINA, LLC	
	RIGHTCO II, LLC	
	SARGENT & GREENLEAF, INC	
	SBD CAYMAN LLC	
	SBD INSURANCE, INC	
	SBD PROPERTY HOLDINGS LLC	
	SECURITYCO SOLUTIONS, INC	
	SPIRALOCK CORPORATION	
	STANLEY ACCESS TECHNOLOGIES LLC	
	STANLEY ATLANTIC LLC	
	STANLEY BLACK & DECKER CAYMAN HOLDINGS INC	
	STANLEY BLACK & DECKER CHILE, LLC	
	STANLEY BLACK & DECKER, INC	
	STANLEY CANADA HOLDINGS LLC	
	STANLEY CONVERGENT SECURITY SOLUTIONS INC	
	STANLEY EUROPEAN HOLDINGS, LLC	
	STANLEY FASTENING SYSTEMS, LP	
	STANLEY HOUSING FUND INC	
	STANLEY INDUSTRIAL & AUTOMOTIVE, LLC	
	STANLEY INSPECTION L L C	
	STANLEY INTERNATIONAL HOLDINGS, INC	
	STANLEY INSPECTION US LLC	
	STANLEY LOGISTICS LLC	
	STANLEY PIPELINE INSPECTION, LLC	
	STANLEY SECURITY SOLUTIONS INC	
	STANLEY SUPPLY & SERVICES INC	
	THE BLACK & DECKER CORPORATION	
	THE FARMINGTON RIVER POWER COMPANY	
	VIEW TECHNOLOGIES	
	ZAG USA, INC	
	BLACK & DECKER ARGENTINA SA	
	BLACK & DECKER DISTRIBUTION PTY LTD	
	BLACK & DECKER FINANCE (AUSTRALIA) LTD	
	BLACK & DECKER HOLDINGS (AUSTRALIA) PTY LTD	
	BLACK & DECKER NO 4 PTY LTD	
	INFASTECH (AUSTRALIA) PTY LIMITED	
	PACOM SYSTEMS PTY LIMITED	
	POWERS FASTENERS AUSTRALASIA PTY LIMITED	
	POWERS FASTENERS AUSTRALIA LIMITED	
	POWERS RAWL PTY LTD	
	RAWL AUSTRALASIA PTY LTD	
	RAWLPLUG UNIT TRUST	
	SBDK AUSTRALIA GP	
	STANLEY BLACK & DECKER AUSTRALIA PTY LTD	
	STANLEY BLACK & DECKER HOLDINGS AUSTRALIA PTY LTD	
	STANLEY SECURITY SOLUTIONS AUSTRALIA PTY LTD	
	THE STANLEY WORKS PTY LTD	
	STANLEY BLACK & DECKER AUSTRIA GMBH	
	FACOM BELGIE BVBA	
	GENERAL PROTECTION BVBA	
	STANLEY BLACK & DECKER BELGIUM BVBA	
	STANLEY BLACK & DECKER LATIN AMERICAN HOLDING BVBA	
	STANLEY BLACK & DECKER LOGISTICS BVBA	
	STANLEY EUROPE BVBA	
	STANLEY SECURITY BELGIUM BVBA	
	STANLEY SECURITY EUROPE BVBA	
	BLACK & DECKER DO BRASIL LTDA	
	CRC-EVANS PIH SERVICOS DE TUBULACAO DO BRASIL LTDA	
	MHART DO BRASIL LTDA	
	REFAL INDUSTRIA C COMERCIO DE REBITES E REBITADEIRAS LTDA	
	SPIRALOCK DO BRASIL, LTDA	
	CRC-EVANS CANADA LTD	
	FIRST NATIONAL ALARMCAP LP/PREMIERE SOCIETE EN COMMANDITC NATIONALE ALARMCAP	
	MAC TOOLS CANADA INC	
	MICROTEC ENTERPRISES, INC	
	MONT-HARD (CANADA) INC	
	STANLEY BLACK & DECKER CANADA CORPORATION	
	STANLEY CLP2	
	STANLEY CLP3	
	STANLEY INSPECTION CANADA LTD	
	XMARK CORPORATION	
	BESCO INVESTMENT GROUP CO LTD	
	BLACK & DECKER (CAYMAN) FINANCE LIMITED	
	BLACK & DECKER MANUFACTURING, DISTRIBUTION & GLOBAL PURCHASING HOLDINGS LP	

	CHIRO (CAYMAN) HOLDINGS LTD	
	JOINTECH CORPORATION LTD	
	SBD HOLDINGS CAYMAN, LP	
	WINTech CORPORATION LIMITED	
	MAQUINAS Y HERRAMIENTAS BLACK & DECKER DE CHILE SA	
	ANZI MASTERFIX TOOL LIMITED LIABILITY COMPANY	
	BESCO MACHINERY INDUSTRY (ZHEJIANG) CO LTD	
	BLACK & DECKER (SUZHOU) CO, LTD	
	BLACK & DECKER (SUZHOU) POWER TOOLS CO LTD	
	BLACK & DECKER (SUZHOU) PRECISION MANUFACTURING CO, LTD	
	BLACK & DECKER ASIA BASED ENTERPRISES	
	BLACK & DECKER SSC CO LTD	
	GUANGZHOU EMHART FASTENING SYSTEM CO, LTD	
	HEFEI INTACA SCIENCE & TECHNOLOGY DEVELOPMENT CO, LTD	
	INFASTECH (SHENZHEN) LIMITED	
	INFASTECH FASTENING SYSTEMS (WUXI) LIMITED	
	JIANGSU GUOQIANG TOOLS CO, LTD	
	JIANGSU TONGFENG HARDWARE CO, LTD	
	POWERS SHANGHAI TRADING LTD	
	QUINGDAO SUNGUN POWER TOOL CO LTD	
	SHANGHAI EASTERN IRON HARDWARE CO, LTD	
	STANLEY BLACK & DECKER PRECISION MANUFACTURING (SHENZHEN) CO LTD	
	SHANGHAI EMHART FASTENING SYSTEMS LTD	
	STANLEY GMT HARDWARE CO, LTD	
	STANLEY WORKS(WENDCNG) TOOLS CO LTD	
	THE STANLEY WORKS (LANGFANG) FASTENING SYSTEMS CO, LTD	
	THE STANLEY WORKS (SHANGHAI) CO LTD	
	THE STANLEY WORKS (SHANGHAI) MANAGEMENT CO LTD	
	THE STANLEY WORKS (ZHEJIANG) INDUSTRIAL TOOLS CO LTD	
	THE STANLEY WORKS (ZHONGSHAN) TOOL CO, LTD	
	BLACK & DECKER DE COLOMBIA SAS	
	BLACK AND DECKER DE COSTA RICA LIMITADA	
	BLACK & DECKER (CZECH) SRO	
	STANLEY BLACK & DECKER CZECH REPUBLIC SRO	
	TUCKER SRO	
	EMHART HARTTUNG AS	
	STANLEY SECURITY DENMARK APS	
	BLACK & DECKER DEL ECUADOR SA	
	STANLEY BLACK & DECKER FINLAND OY	
	STANLEY SECURITY OY	
	AVDEL FRANCE SAS	
	BGI DISTRIBUTION SAS	
	BLACK & DECKER FINANCE SAS	
	BOST GARNACHE INDUSTRIES SAS	
	DUBUIS ET CIE SAS	
	EMHART FASTENING & ASSEMBLY SNC	
	FACOM HOLDING SAS	
	FACOM SAS	
	NOVIA SWK SAS	
	PIOLE PAROLAI EQUIPEMENT SAS	
	PRO ONE FINANCE SAS	
	SOCIETE MINIERE ET COMMERCIALE SAS	
	STANLEY BLACK & DECKER FRANCE SAS	
	STANLEY BLACK ET DECKER FRANCE SERVICES SAS	
	STANLEY HEALTHCARE SOLUTIONS FRANCE SARL	
	STANLEY SECURITY FRANCE SAS	
	STANLEY TOOLS SAS	
	AVDEL DEUTSCHLAND GMBH	
	BBW BAYRISCHE BOHRERWERKE GMBH	
	BLACK & DECKER HOLDINGS GMBH	
	BLACK & DECKER INTERNATIONAL HOLDINGS BV & CO KG	
	HORST SPRENGER GMBH RECYCLING-TOOLS	
	SETEC VERTRIEBSGESELLSCHAFT FUR BRAND- UND EINBRUCHMELDESYSTEME MBH	
	STANLEY BLACK & DECKER DEUTSCHLAND GMBH	
	STANLEY SECURITY DEUTSCHLAND ADMINISTRATION GMBH	
	STANLEY SECURITY DEUTSCHLAND GMBH	
	STANLEY SECURITY DEUTSCHLAND HOLDINGS GMBH	
	TUCKER GMBH	
	STANLEY BLACK & DECKER (HELLAS) EPE	
	AVDEL HOLDINGS (HONG KONG) LIMITED	
	BDC INTERNATIONAL LIMITED	
	BD PRECISION (HONG KONG) LIMITED	
	BD SUZHOU (HONG KONG) LIMITED	
	BD SUZHOU POWER TOOLS (HONG KONG) LIMITED	
	BD XIAMEN (HONG KONG) LIMITED	
	BLACK & DECKER HONG KONG LIMITED	

	EMHART GUANGZHOU (HONG KONG) LIMITED	
	HANGTECH LIMITED	
	INFASTECH (CHINA) LIMITED	
	INFASTECH COMPANY LIMITED	
	NISCAYAH ASIA LTD	
	NISCAYAH INVESTMENTS LTD	
	STANLEY BLACK & DECKER HUNGARY KORLATOLT FELELOSSEGU TARSASAG	
	STANLEY FINANCE HUNGARY GROUP FINANCING LIMITED LIABILITY COMPANY	
	AVFAST (INDIA) PVT LTD	
	INFASTECH FASTENING TECHNOLOGIES INDIA PRIVATE LIMITED	
	STANLEY BLACK & DECKER INDIA LIMITED	
	STANLEY ENGINEERED FASTENING INDIA PRIVATE LIMITED	
	STANLEY SECURITY SOLUTIONS INDIA PRIVATE LIMITED	
	STANLEY WORKS (INDIA) PRIVATE LIMITED	
	PT STANLEY BLACK & DECKER	
	BALTIMORE FINANCIAL SERVICES COMPANY	
	BALTIMORE INSURANCE LIMITED	
	BELCO INVESTMENTS COMPANY	
	BLACK & DECKER INTERNATIONAL FINANCE 1 LIMITED	
	BLACK & DECKER INTERNATIONAL FINANCE 3 LIMITED	
	CHESAPEAKE FALLS HOLDINGS COMPANY	
	GAMRIE LIMITED	
	SBD EUROPEAN INVESTMENT	
	SBD EUROPEAN SECURITY INTERNATIONAL	
	SBD EUROPEAN SECURITY INVESTMENT	
	SBD INFASTECH 1	
	SBD INFASTECH 2	
	SBD INFASTECH 3	
	STANLEY BLACK & DECKER FINANCE UNLIMITED COMPANY	
	STANLEY BLACK & DECKER INTERNATIONAL FINANCE 1 LIMITED	
	STANLEY BLACK & DECKER INTERNATIONAL FINANCE 2	
	STANLEY BLACK & DECKER INTERNATIONAL FINANCE 3	
	STANLEY BLACK & DECKER INTERNATIONAL FINANCE 4	
	STANLEY BLACK & DECKER INTERNATIONAL FINANCE 5	
	STANLEY BLACK & DECKER IRELAND	
	STANLEY BLACK & DECKER LATIN AMERICAN INVESTMENT	
	STANLEY SECURITY LIMITED	
	AEROSCOUT LTD	
	THE STANLEY WORKS ISRAEL LTD	
	AVDCL ITALIA SRL	
	DEWALT INDUSTRIAL TOOLS SPA	
	STANLEY BLACK & DECKER ITALIA SRL	
	SWK UTENSILERIE SRL	
	NIPPON POP RIVETS & FASTENERS, LTD	
	INFASTECH (KOREA) LIMITED	
	BLACK & DECKER (OVERSEAS) GMBH	
	ASIA FASTENING (CAYMAN) SARL	
	BLACK & DECKER ASIA MANUFACTURING HOLDINGS 1 SARL	
	BLACK & DECKER ASIA MANUFACTURING HOLDINGS 2 SARL	
	BLACK & DECKER GLOBAL HOLDINGS SARL	
	BLACK & DECKER INTERNATIONAL HOLDINGS SARL	
	BLACK & DECKER LIMITED SARL	
	BLACK & DECKER LUXEMBOURG FINANCE SCA	
	BLACK & DECKER LUXEMBOURG SARL	
	BLACK & DECKER TRANSASIA SARL	
	CHESAPEAKE INVESTMENTS COMPANY SARL	
	GLOBAL FASTENING (CAYMAN) SARL	
	INFASTECH SARL	
	GLOBAL FASTENING (LUXEMBOURG) SARL	
	SBD EUROPEAN SECURITY HOLDINGS SARL	
	STANLEY BLACK & DECKER PARTNERSHIP JAPAN	
	SBD NISCAYAH SARL	
	BLACK & DECKER MACAO COMMERCIAL OFFSHORE LIMITED	
	BLACK & DECKER ASIA PACIFIC (MALAYSIA) SDN BHD	
	CRC-EVANS PIPELINE INTERNATIONAL SDNBHD	
	INFASTECH (LABUAN) LIMITED	
	INFASTECH (MALAYSIA) SDN BHD	
	INFASTECH HOLDINGS (MALAYSIA) SDN BHD	
	STANLEY SECURITY MALAYSIA SDN BHD	
	STANLEY WORKS (MALAYSIA) SDN BHD	
	BLACK & DECKER DE REYNOSA, S DE RL DE CV	
	BLACK & DECKER, SA DE CV	
	DCWALT INDUSTRIAL TOOLS, SA DE CV	
	GRUPO BLACK & DECKER MEXICO S DE RL DE CV	
	HERRAMIENTAS STANLEY SA DE CV	
	STANLEY-BOSTITCH SERVICIOS S DE RL DE CV	

	STANLEY-BOSTITCH SA DE CV	
	BLACK & DECKER FAR EAST HOLDINGS BV	
	BLACK & DECKER HARDWARE HOLDINGS BV	
	BLACK & DECKER HOLDINGS BV	
	CHIRO TOOLS HOLDINGS BV	
	EMHART TEKNOLOGIES BV	
	INTERFAST BV	
	STANLEY BLACK & DECKER ASIAN HOLDINGS BV	
	STANLEY BLACK & DECKER NETHERLANDS BV	
	STANLEY EUROPEAN HOLDINGS BV	
	STANLEY EUROPEAN HOLDINGS II BV	
	STANLEY ISRAEL INVESTMENTS BV	
	STANLEY SECURITY ALARMCENTRALE BV	
	STANLEY SECURITY NEDERLAND BV	
	STANLEY WORKS HOLDINGS BV	
	STANLEY BLACK & DECKER NZ LIMITED	
	STANLEY BLACK & DECKER NORWAY AS	
	STANLEY SECURITY HOLDINGS AS	
	STANLEY SECURITY AS	
	BLACK & DECKER DE PANAMA, S DE RL	
	EMHART PANAMA, SA	
	SBD PANAMA INVESTMENTS LLC	
	SBD PANAMA LLC	
	BLACK & DECKER DEL PERU SA	
	MASTERFIX POLAND LTD SP ZOO	
	STANLEY BLACK & DECKER POLSKA SP ZOO	
	STANLEY FASTENING SYSTEMS POLAND SP ZOO	
	STANLEY SECURITY PORTUGAL UNIPESAOAL LDA	
	STANLEY BLACK & DECKER LIMITED LIABILITY COMPANY	
	AEROSCOOT (SINGAPORE) PTE LTD	
	BELLWETHER CAPITAL PRIVATE LIMITED	
	BLACK & DECKER ASIA PACIFIC PTE LTD	
	INFASSTECH (SINGAPORE) PTE LTD	
	INFASSTECH INTELLECTUAL PROPERTIES PTE LTD	
	INFASSTECH RECEIVABLES COMPANY PTE LTD	
	JOINT PROSPERITY INVESTMENT PRIVATE LIMITED	
	STANLEY SECURITY SINGAPORE PTE LTD	
	STANLEY WORKS ASIA PACIFIC PTC LTD	
	VISIOCOM INTERNATIONAL PTE LTD	
	STANLEY BLACK & DECKER SLOVAKIA SRO	
	COOPCRHEAT OF AFRICA (PTY) LTD	
	DE-TECT UNIT INSPECTION(PTY) LTD	
	OCCANEERING HEAT TREATMENT SERVICES (PTY) LTD	
	UNIT INSPECTION (INTERNATIONAL) (PTY) LTD	
	UNIT INSPECTION PROPERTY (PTY) LTD	
	AVDEL SPAIN SA	
	PACOM SYSTEMS ESPANA SL	
	STANLEY BLACK & DECKER IBERICA, SL	
	SBD HOLDING AB	
	NISCAYAH GROUP AB	
	NISCAYAH TEKNIK AB	
	PACOM GROUP AB	
	STANLEY BLACK & DECKER SWEDEN AB	
	STANLEY SECURITY SVERIGE AB	
	EMHART GMBH	
	SARGENT & GREENLEAF SA	
	STANLEY BLACK & DECKER HOLDING GMBH	
	STANLEY BLACK & DECKER SALES GMBH	
	STANLEY SECURITY SWITZERLAND SARL	
	STANLEY WORKS (EUROPE) GMBH	
	BOSCO PNEUMATIC CORPORATION	
	FASTENER JAMHER TAIWAN INC	
	STANLEY CHIRO INTERNATIONAL LTD	
	STANLEY FASTENING SYSTEMS INVESTMENT (TAIWAN) CO	
	STANLEY SECURITY SOLUTIONS TAIWAN LTD	
	BLACK & DECKER (THAILAND) LIMITED	
	EMHART TEKNOLOGIES (THAILAND) LTD :	
	INFASSTECH THAI COMPANY LIMITED	
	PIH (THAILAND) COMPANY LIMITED	
	STANLEY WORKS LIMITED	
	STANLEY BLACK & DECKER TURKEY ALET RETIM, SANAYI VE TICARET LIMITED	
	ALKHAJA PIMCX LLC	
	STANLEY MIDDLE EAST FZE	
	AVDEL HOLDING LIMITED	
	AVDEL UK LIMITED	
	AVEN TOOLS LIMITED	

		BANDHART	
		BANDHART OVERSEAS	
		BLACK & DECKER	
		BLACK & DECKER EUROPE	
		BLACK & DECKER FINANCE	
		BLACK & DECKER INTERNATIONAL	
		BLACK & DECKER INTERNATIONAL FINANCE (UK) LIMITED	
		BLACK & DECKER INTERNATIONAL FINANCE HOLDINGS (UK) LIMITED	
		CRC-EVANS OFFSHORE LIMITED	
		DEWALT INDUSTRIAL POWER TOOL COMPANY LTD	
		ELU POWERS TOOLS LTD	
		EMHART INTERNATIONAL LIMITED	
		GLOBAL PROJECT (SERVICES) LIMITED	
		META VISION SYSTEMS LIMITED	
		NISCAYAH HOLDINGS LIMITED	
		PIH HOLDINGS LIMITED	
		PIH SERVICES LIMITED	
		PIPELINE INDUCTION HEAT LIMITED	
		STANLEY BLACK & DECKER INNOVATIONS LIMITED	
		STANLEY BLACK & DECKER UK HOLDINGS LIMITED	
		STANLEY BLACK & DECKER UK LIMITED	
		STANLEY SECURITY SOLUTIONS (NI) LIMITED	
		STANLEY SECURITY SOLUTIONS LIMITED	
		STANLEY SECURITY SOLUTIONS-EUROPE LIMITED	
		STANLEY UK HOLDING LTD	
		STANLEY UK ACQUISITION COMPANY LIMITED	
		STANLEY UK SERVICES LIMITED	
		SWK (UK) HOLDING LIMITED	
		SWK (UK) LIMITED	
		THE STANLEY WORKS LIMITED	
		TUCKER FASTENERS LIMITED	
		UNIVERSAL INSPECTION SYSTEMS LIMITED	
		BLACK & DECKER DE VENEZUELA, CA	
		BLACK & DECKER HOLDINGS DE VENEZUELA CA	
		BESCO INVESTMENT HOLDINGS LTD	
		INFASTECH/TRI-STAR LIMITED	
		PIH SERVICES ME LTD	
		STANLEY WORKS CHINA INVESTMENTS LIMITED	
28	MARIANNE HAMILTON		1/22/2018
29	BOB HEFFERNAN		1/22/2018
30	MICHAEL SANTOS		1/22/2018
31	BILL HOLMES		1/22/2018
32	MAN LO		1/22/2018
33	DAVID F. BIDWELL		1/22/2018
34	CAROL BROUGHTON		1/23/2018
35	MARIA DIAZ		1/23/2018
36	THE RANCH RESTAURANT AND SALOON		1/24/2018
37	ANDREW C. EDWARDS		1/24/2018
38	EXTRON ELECTRONICS		1/24/2018
39	LORENE LEONG		1/25/2018
40	ELDEN ERICKSON		1/25/2018
41	LIBERTY UNIVERSITY		1/25/2018
42	ESTHER WOOTEN		1/27/2018
43	ROBERT NAGELKIRK		1/29/2018
44	OAKTON INTERNATIONAL CORPORATI		1/29/2018
45	XTO ENERGY INC		1/29/2018
		32 Mineral O&G NM, L.L.C.	
		820MT O&G NM, L.L.C.	
		ACB O&G NM, LLC	
		Antero Resources Corporation	
		Antero Resources I GP, LLC	
		Antero Resources I, LP	
		Antero Resources I LP, LLC	
		Antero Resources Pipeline LP	
		ARBGT (SRB) O&G NM, LLC	
		ARB-LMB PC O&G NM, L.L.C.	
		ARB-RMB PC O&G NM, L.L.C.	
		ARB-SRB PC O&G NM, L.L.C.	
		Barnett Gathering, LLC	
		Bass Energy Services, LLC	
		BEPCO NM, LLC	
		BMT O&G NM, LLC	
		BOPCO GP LLC	
		BOPCO Midstream Services, LLC	
		BOPCO, LP.	

	Capital Partnership II O&G NM, LLC	
	Capital Partnership O&G NM, LLC	
	Classic Oil & Gas, Inc.	
	Classic Petroleum, Inc.	
	CMB O&G NM, LLC	
	Cravens Oil Company	
	Cross Timbers Energy Services, Inc.	
	Cross Timbers Oil Company	
	Cross Timbers Oil Company, L.P.	
	Cross Timbers Trading Company	
	CTV O&G NM, LLC	
	DBFL Holdings, L.P.	
	DBH Genpar, LLC	
	Delbasin Corporation	
	Dominion Reserves - Utah, Inc.	
	Dominion San Juan, Inc.	
	East Timbers Limited Partnership	
	Ellora Energy Inc.	
	English Bay Pipeline, LLC	
	EPB-PC O&G NM L.L.C.	
	Fayetteville Gathering Company	
	Fine Line O&G NM, L.L.C.	
	Goliad O&G NM, L.L.C.	
	Hartshorne Gathering, LLC	
	Havre Pipeline Company, LLC	
	HHE Energy Company	
	Hickory Timbers Limited Partnership	
	HHEC Acquisition Corporation	
	Houston County Timber Company	
	HPC Acquisition Corporation	
	HPT Land Company	
	Keystone O&G NM, LLC	
	LMBI O&G NM, LLC	
	Main Elk Corporation	
	Mega Natural Gas Company, L.L.C.	
	MBCA Holdings, LLC	
	MLB O&G NM, LLC	
	Mountain Gathering, LLC	
	Nesson Gathering System, LLC	
	North Timbers Limited Partnership	
	NPB Holdings, L.P.	
	NPBH Genpar, LLC	
	PBCA Holdings, L.P.	
	PBH Genpar, LLC	
	PERI Acquisitions Management #2, LLC	
	PERI Energy Acquisition #2, LLC	
	PERI LLC	
	PERI Texas Resources, LP	
	Phillips Drilling Company	
	Phillips Exploration, LLC	
	Phillips Resources, Inc.	
	PRB II 1993A O&G NM, LLC	
	PRB II 1993C O&G NM, LLC	
	RFB 1993A O&G NM, LLC	
	RFB 1993C O&G NM, LLC	
	Ringwood Gathering Company	
	RMB O&G NM, LLC	
	San Juan Partners, LLC	
	SBBCA Holdings, L.P.	
	SBBH Genpar, LLC	
	South Timbers Limited Partnership	
	Spring Holding Company	
	Spring Resources, Inc.	
	SRBI O&G NM, L.L.C.	
	SRBMT O&G NM, L.L.C.	
	SSB 1993A O&G NM, LLC	
	SSB 1993C O&G NM, LLC	
	Summit Gas Gathering, LLC	
	TBP Holdings, L.L.C.	
	Thomas C. Mueller Inc.	
	Thomas C. Mueller of Crawford County, Inc.	
	Thomas C. Mueller, Limited	
	Thru Line O&G NM, L.L.C.	
	Timberland Gathering & Processing Company, Inc.	
	TRB O&G NM, LLC	
	Trend Gathering & Treating, LLC	

		TWP, Inc.	
		WO O&G, NM, L.L.C	
		West Timbers Limited Partnership	
		WTW Properties, Inc.	
		X Landmark LLC	
		XH, LLC	
		XTO Barnett LLC	
		XTO Offshore Inc.	
		XTO Netherlands, Ltd.	
		XTO Resources I GP, LLC	
		XTO Resources I LP	
		XTO Resources I LP, LLC	
		XTO UK, Ltd	
46	DON HARRISON		1/31/2018
47	KAHAU KEA		1/31/2018
48	SAUMIT SHAH		2/1/2018
49	NADINE LANGIN		2/2/2018
50	SAC FEDERAL CREDIT UNION		2/5/2018
51	GERALD HUNT		2/6/2018
52	ROZANNA BENZ		2/6/2018
53	BLACKBERRY LIMITED		2/6/2018
		BlackBerry Corporation	
		BlackBerry Singapore Pte. Limited	
		Blackberry UK Limited	
54	MELANIE STONE		2/7/2018
55	NOKIA (MICROSOFT MOBILE)		2/8/2018
		Nokia Corporation (Finland)	
		Nokia Sales International Oy (Finland)	
		Nokia India Pvt. Ltd. (India)	
		000 Nokia (Russia)	
		Nokia (China) Investment Co., Ltd. (China)	
		Nokia Telecommunications Ltd. (China)	
		Nokia Inc. (United States)	
		Nokia UK Limited (United Kingdom)	
		Nokia do Brasil Technologia Ltda (Brazil)	
		Nokia TMC Limited (South Korea)	
		Nokia (Thailand) Ltd. (Thailand)	
		Nokia Solutions and Networks B.V. (The Netherlands)	
		Nokia Solutions and Networks Oy (Finland)	
		Nokia Solutions and Networks US LLC (United States)	
		Nokia Solutions and Networks Japan Corp (Japan)	
		Nokia Solutions and Networks India Private Limited.(India)	
		Nokia Solutions and Networks System Technology (Beijing) Co., Ltd (China)	
		Nokia Solutions and Networks Branch Operations Oy (Finland)	
		Nokia Solutions and Networks Korea Ltd (South Korea)	
		Nokia Solutions and Networks do Brasil Telecomunicacoes Ltda (Brazil)	
		Nokia Solutions and Networks Technology Service Co., Ltd (China)	
		HERE Holding Corporation (United States)	
		HERE Global B.V. (The Netherlands)	
		HERE Europe B.V. (The Netherlands)	
		HERE North America LLC (United States)	
		HERE Deutschland GmbH (Germany)	
		Nokia Finance International B.V. (The Netherlands)	
		Nokia GmbH (Germany)	
		Nokia Capite! Telecommunications Ltd. (China)	
		Dongguan Nokia Mobile Phones Company Ltd. (China)	
		Nokia Komarom Kft (Hungary)	
		Nokia Romania SRL (Romania)	
		Nokia Communications Equipment (Shanghai) Ltd (China)	
		Nokia (HK) Ltd (Hong Kong)	
		Nokia Mobile Phone Manufacturing (HK) Ltd (Hong Kong)	
		Nokia Mobile Communications KK (formerly Nokia Mobile Phone Japan)	
56	MAKOTO YAMAZAKI		2/9/2018
57	JAMES RIEMENSCHNEIDER		2/12/2018
58	FLEXTRONICS INTERNATIONAL USA		2/12/2018
		Advance Mold & Manufacturing, Inc.	
		Astron Group Limited	
		Avail Medical Products, Inc.	
		Availmed, S.A. de C.V.	
		BISSELL Asia Development Center (Shenzhen) Limited	
		Chatham International Holdings B.V.	
		Chengdu Flextronics Mechanical Manufacturing Co., Ltd.	
		Ciii Ltd.	

	Ciii USA, Inc.	
	Commercial Company in the form of a limited liability company factory "Flextronics LLC"	
	Dii International Holdings C.V.	
	Dongguan Flextronics Precision Metal Co., Ltd.	
	Elementum Holding Ltd	
	Elementum SCM (Cayman) Ltd	
	Elementum SCM, Inc.	
	Express Cargo Forwarding Limited	
	Farm Design, Inc.	
	Finchley Trading Limited	
	Flex IDE8 Hong Kong Limited	
	Flex IDE8 Manufacturing (Tianjin) Co., Ltd.	
	Flex Precision Plastics Solutions (Switzerland) AG	
	FlexMedical Slovakia s. r. o. v likvidácii	
	Flextronics (Canada) Inc.	
	Flextronics (China) Electronics Technology Co., Ltd.	
	Flextronics (Israel) Ltd.	
	Flextronics (Malaysia) Sdn. Bhd.	
	Flextronics (Shanghai) Co., Ltd	
	Flextronics (Shanghai) Electronic Equipment Repair Service Co., Ltd.	
	Flextronics Aerospace & Defense Services Inc	
	Flextronics America, LLC	
	Flextronics AP, LLC	
	Flextronics Australia Pty Ltd	
	Flextronics Automotive (Suzhou) Co., Ltd.	
	Flextronics Automotive de Juarez, S.A. de C.V.	
	Flextronics Automotive GmbH & Co. KG	
	Flextronics Automotive Sales and Marketing, Ltd.	
	Flextronics Automotive USA (Texas), LLC	
	Flextronics Automotive USA Design and Development Corporation	
	Flextronics Automotive USA Manufacturing Co.	
	Flextronics Automotive USA, Inc.	
	Flextronics Automotive Verwaltungs GmbH	
	Flextronics Beerse N.V.	
	Flextronics Bermuda Ltd.	
	Flextronics Canada Design Services, Inc.	
	Flextronics Cayman (SLR) Limited	
	Flextronics Central Europe B.V.	
	Flextronics Chateaudun S.N.C.	
	Flextronics China (Mauritius) Electronics Technology Co., Ltd.	
	Flextronics China Holding (Singapore) Pte. Ltd.	
	Flextronics Computing (Suzhou) Co., Ltd	
	Flextronics Computing Mauritius Limited	
	Flextronics Computing Sales and Marketing (L) Ltd.	
	Flextronics Corporation	
	Flextronics Design Asia Pte. Ltd.	
	Flextronics Design Korea Ltd.	
	Flextronics Design S.r.l.	
	Flextronics Design, s.r.o.	
	Flextronics Electronics (Mauritius) Limited	
	Flextronics Electronics Technology (Shenzhen) Co., Ltd.	
	Flextronics Electronics Technology (Suzhou) Co., Ltd.	
	Flextronics Enclosure (Zhuhai) Co., Ltd	
	Flextronics Enclosure Zhuhai (Mauritius) Co., Ltd.	
	Flextronics Enclosures (Hong Kong) Limited	
	Flextronics Europe Holdings C.V.	
	Flextronics Europe Holdings LLC	
	Flextronics Europe Limited	
	Flextronics Foundation	
	Flextronics Funding LLC	
	Flextronics Global Enclosures (Shanghai) Co., Ltd.	
	Flextronics Global Enclosures (Singapore) Pte. Ltd.	
	Flextronics Global Enclosures Shanghai (Mauritius) Co., Ltd	
	Flextronics Global Holdings II Ltd.	
	Flextronics Global Holdings L.P.	
	Flextronics Global Procurement Ltd.	
	Flextronics Global Services (Manchester) Limited	
	Flextronics Global Services Canada Inc. Services Globaux Flextronics Canada Inc.	
	Flextronics Global Services Lojistik Hizmetleri Limited "irketi	
	Flextronics Guadalajara Group, S. de R.L. de C.V.	
	Flextronics Holding (Singapore) Pte. Ltd.	
	Flextronics Holding do Brasil Ltda.	
	Flextronics Holding Finland Oy	
	Flextronics Holding France S.A.	
	Flextronics Holding GmbH	
	Flextronics Holding USA, Inc.	

	Flextronics Holdings Mexico Dos, S.A. de C.V.	
	Flextronics Holdings Mexico, S.A. de C.V.	
	Flextronics Holdings Spain, S.L.U.	
	Flextronics Ind. (Malaysia) Sdn. Bhd.	
	Flextronics Industrial (Shenzhen) Co Ltd	
	Flextronics Industrial (Suzhou) Co., Ltd.	
	Flextronics Industrial (Zhuhai) Co., Ltd.	
	Flextronics Industrial Ltd.	
	Flextronics Industrial Shenzhen (Mauritius) Co Ltd.	
	Flextronics Industrial Zhuhai (Mauritius) Co., Ltd.	
	Flextronics Industries Marketing (L) Ltd.	
	Flextronics Industries Singapore Ltd.	
	Flextronics Information Technology (Shen Zhen) Co., Ltd	
	Flextronics Information Technology Shen Zhen (Mauritius) Co., Ltd.	
	Flextronics Instituto de Tecnologia – FIT	
	Flextronics Integrated Services Mex, S. de R.L. de C.V.	
	Flextronics International (Singapore Group) Pte. Ltd.	
	Flextronics International AB	
	Flextronics International Asia-Pacific Ltd	
	Flextronics International Componentes Ltda.	
	Flextronics International Cork B.V.	
	Flextronics International Denmark A/S	
	Flextronics International Europe B.V.	
	Flextronics International Gesellschaft m.b.H.	
	Flextronics International Holding LLC (CA)	
	Flextronics International Holding LLC (DE)	
	Flextronics International Holdings Pte. Ltd.	
	Flextronics International Ireland Limited	
	Flextronics International Japan Co., Ltd	
	Flextronics International Lojýstýk Hýzmetler Týcaret Lýmýted Þýrketý	
	Flextronics International Ltd.	
	Flextronics International Management Services Ltd.	
	Flextronics International N.V.	
	Flextronics International Ostersund AB	
	Flextronics International Poland Sp. z o.o.	
	Flextronics International s.r.o.	
	Flextronics International Sweden AB	
	Flextronics International Taiwan Ltd.	
	Flextronics International Technology LLC	
	Flextronics International Tecnologia Ltda	
	Flextronics International Termelő és Szolgáltató Vámzabaderületi Korlátolt Felelősségű Társaság	
	Flextronics Investment Holding (Singapore) Pte. Ltd.	
	Flextronics Investment Holding GmbH	
	Flextronics Italy S.p.A.	
	Flextronics Laval S.N.C.	
	Flextronics Lighting Solutions, Inc.	
	Flextronics Logistics (Hong Kong) Limited	
	Flextronics Logistics (Zhuhai) Co., Ltd.	
	Flextronics Logistics B.V.	
	Flextronics Logistics Poland sp. z o.o.	
	Flextronics Logistics USA, Inc.	
	Flextronics Logistics Zhuhai (Mauritius) Co., Limited	
	Flextronics Manufacturing (H.K.) Limited	
	Flextronics Manufacturing (Shanghai) Co., Ltd.	
	Flextronics Manufacturing (Singapore) Pte. Ltd.	
	Flextronics Manufacturing (Tianjin) Co., Ltd.	
	Flextronics Manufacturing (Zhuhai) Co., Ltd.	
	Flextronics Manufacturing Aguascalientes, S.A. de C.V.	
	Flextronics Manufacturing Europe B.V.	
	Flextronics Manufacturing Juarez, S. de R.L. de C.V.	
	Flextronics Manufacturing Mex, S.A. de C.V.	
	Flextronics Manufacturing S.r.l.	
	Flextronics Manufacturing Shanghai (Mauritius) Co., Ltd.	
	Flextronics Manufacturing Zhuhai (Mauritius) Co., Ltd.	
	Flextronics Marketing (L) Ltd.	
	Flextronics Mauritius Holdings Limited	
	Flextronics Mauritius Limited	
	Flextronics Mechanicals Marketing (L) Ltd.	
	Flextronics Mechanicals Singapore Pte. Ltd.	
	Flextronics Medical Sales and Marketing, Ltd	
	Flextronics Mexico Holdings II LLC	
	Flextronics ODM Finland Oy	
	Flextronics ODM Luxembourg S.A.	
	Flextronics Ostersund AB	
	Flextronics Photonics PPT, Inc.	
	Flextronics Plastic (Asia Pacific) Limited	

	Flextronics Plastic Technology (ShenZhen) Ltd.	
	Flextronics Plastic Technology ShenZhen (Mauritius) Ltd.	
	Flextronics Plastics (M) Sdn. Bhd.	
	Flextronics Plastics (Shenzhen) Co., Ltd	
	Flextronics Plastics (Singapore) Pte. Ltd.	
	Flextronics Plastics (Zhuhai) Co., Ltd	
	Flextronics Plastics Gushu (Mauritius) Co., Ltd	
	Flextronics Plastics Services, LLC	
	Flextronics Plastics Zhuhai (Mauritius) Co., Ltd.	
	Flextronics Plastics, S.A. de C.V.	
	Flextronics Power Systems (Dongguan) Co., Ltd.	
	Flextronics Precision Metal (Hong Kong) Limited	
	Flextronics Precision Plastics, Inc.	
	Flextronics Puerto Rico Limited	
	Flextronics R&D (Shenzhen) Co., Ltd	
	Flextronics R&D Shenzhen (Mauritius) Co., Ltd	
	Flextronics Romania S.R.L.	
	Flextronics S.R.L.	
	Flextronics Sales & Marketing (A-P) Ltd.	
	Flextronics Sales & Marketing North Asia (L) Ltd.	
	Flextronics Sales and Marketing Consumer Digital Ltd.	
	Flextronics Sárvár Logistics Korlátolt Felelősségű Társaság	
	Flextronics Scotland Limited	
	Flextronics Shah Alam Sdn. Bhd.	
	Flextronics Shanghai (Mauritius) Co., Ltd.	
	Flextronics Shanghai Electronic Equipment Repair Service (Mauritius) Co., Ltd.	
	Flextronics SMI (China) Ltd	
	Flextronics Systems (Penang) Sdn. Bhd.	
	Flextronics Technologies (India) Private Limited	
	Flextronics Technologies Luxembourg LLC	
	Flextronics Technologies Luxembourg S.a r.l.	
	Flextronics Technologies Mexico, S. de R.L. de C.V.	
	Flextronics Technologies San Luis, S.A. de C.V.	
	Flextronics Technology (Malaysia) Sdn. Bhd.	
	Flextronics Technology (Nanjing) Co., Ltd	
	Flextronics Technology (Penang) Sdn. Bhd.	
	Flextronics Technology (Shah Alam) Sdn. Bhd.	
	Flextronics Technology (Shanghai) Co., Ltd.	
	Flextronics Technology (ShenZhen) Co., Ltd	
	Flextronics Technology (Singapore) Pte. Ltd.	
	Flextronics Technology (Zhuhai) Co. Ltd.	
	Flextronics Technology Nanjing (Mauritius) Co., Ltd	
	Flextronics Technology Shanghai (Mauritius) Co., Ltd.	
	Flextronics Technology ShenZhen (Mauritius) Co., Ltd	
	Flextronics Technology Wujiang (Mauritius) Ltd	
	Flextronics Technology Zhuhai (Mauritius) Co., Ltd	
	Flextronics Tecnologia Do Brasil Ltd.	
	Flextronics Telecom Systems Ltd	
	Flextronics UK Limited	
	Flextronics Vagyonkezelő és Befektetési Korlátolt Felelősségű Társaság	
	Flextronics Verwaltungs GmbH	
	Glouple Ventures 2000-II, LLC	
	IDE8 Cayman	
	IDE8 Mauritius Limited	
	IDE8 Technology (Shanghai) Co., Ltd	
	I E C Holdings Limited	
	Irish Express Cargo Limited	
	Irumold Group, S.L.U.	
	Irumold Servicios, S.L.U.	
	Irumold, S.L.U.	
	Lab IX	
	Masa da Amazônia Ltda.	
	MCi (Mirror Controls International) Asia B.V.	
	MCi (Mirror Controls International) B.V.	
	MCi (Mirror Controls International) Holdings B.V.	
	MCi (Mirror Controls International) Inc.	
	MCi (Mirror Controls International) Ireland Limited	
	MCi (Mirror Controls International) Ireland Operations Limited	
	MCi (Mirror Controls International) Netherlands B.V.	
	MCi (Mirror Controls International) S. de R.L. de C.V.	
	MCi (Mirror Controls International) Yuhan Hoesa	
	MCi Hoogeveen B.V.	
	MCi Ireland Pension Plan Trustee Limited	
	MCi Mirror Controls (Suzhou) Co., Ltd.	
	MICOH B.V.	
	Multek (FTZ) Limited	

		Multek China Limited	
		Multek Display Cayman Ltd.	
		Multek Electronics Limited	
		Multek Flexible Circuits, Inc.	
		Multek Hong Kong Limited	
		Multek Industries Limited	
		Multek Technologies Limited	
		Multek Technology (Zhuhai) Co Limited	
		Multek Zhuhai Limited	
		Multilayer Technology Geschäftsführungs GmbH	
		Multilayer Technology GmbH & Co. KG	
		Nanjing Flextronics Panda Mobile Terminals Co., Ltd	
		NEXTracker Australia Pty. Ltd.	
		NEXTracker Chile SpA	
		NEXTracker, Inc.	
		Pacific Device, Inc.	
		Parque de Tecnologia Electronica, S.A. de C.V.	
		Power Systems R&D (Singapore) Pte. Ltd.	
		Power Systems R&D Philippines, Inc.	
		Power Systems Technologies (Beijing) Company Limited	
		Power Systems Technologies (Ganzhou) Co., Ltd.	
		Power Systems Technologies (Shenzhen) Company Limited	
		Power Systems Technologies Far East Limited	
		Power Systems Technologies GmbH	
		Power Systems Technologies Ltd.	
		Private Joint Stock Company "Flextronics Service UA"	
		PT. Flextronics Technology Indonesia	
		Shiant Resource Service Co., Ltd	
		Solectron Australia Pty Limited	
		Solectron France SAS	
		Solectron Phillipines Inc.	
		Sønderborg Værktøjsfabrik A/S	
		Swedform Enclosure Systems AB	
		The DII Group (BVI) Co. Limited	
		The DII Group Asia Limited	
		ThermoMend B.V.	
		ThermoMend International Ltd.	
		Vastbright PCB (Holding) Limited	
		Vim Technologies Ltd	
		Wink Labs, Inc.	
		Z124	
59	KEVIN KHUU		2/13/2018
60	DELL INC.		2/14/2018
		1397639 Ontario, Inc.	
		26ème Avenue SAS	
		881229 Alberta ULC	
		Abu Dhabi Branch of PSC Healthcare Software, Inc.	
		Active Concepts Inc.	
		Active Concepts PTY	
		Aelita Software Branch, Moscow	
		Aelita Software Branch, St. Petersburg	
		Aelita Software Corporation	
		Aelita Software Limited (UK)	
		Alienware Corporation	
		Alienware Corporation (Pacific Rim), Pty Ltd.	
		Alienware Labs Corporation	
		Alienware Latin America, S.A (Renamed Dell Costa Rica SA)	
		Alienware Limited	
		AppAssure Technologies Inc.	
		ASAP Software Express Inc.	
		Aventail L.L.C.	
		BakBone Software GmbH	
		BakBone Software India Private Limited	
		Bakbone Software Limited	
		BakBone Software Ltd. Russia Branch	
		BakBone Software SARL	
		BakBone Software, Inc.	
		BearingPoint Management Consulting (Shanghai) Ltd.	
		BearingPoint Management Consulting (Shanghai) Ltd. Beijing Branch	
		BitKoo CA LLC	
		Bluefolder, Inc	
		Bolts Acq. Corp.	
		Boomi, Inc.	
		Bracknell Boulevard (Block C) LLC	
		Bracknell Boulevard (Block D) LLC	

	Bracknell Boulevard Management Company Limited	
	Branch of Dell (Free Zone Company L.L.C)	
	Branch Office of Dell Software LLC in Saint-Petersburg	
	Canada Branch of Perot Systems Corporation	
	Change Base Ltd	
	Charonware, s.r.o.	
	Clerity Solutions, Inc.	
	Coldspark, Inc.	
	Compellent Technologies France Sarl	
	Compellent Technologies Netherlands B.V.	
	Compellent Technologies, Inc.	
	Compellent Technologies International Ltd.	
	CompellentTechnologies Italy Srl	
	Compellent Technologies Netherlands BV	
	Corporacion Dell de Venezuela SA	
	Credant Technologies GmbH	
	Credant Technologies International, Inc (Belgium Branch)	
	Credant Technologies International, Inc.	
	Credant Technologies International, Inc. (UK Branch)	
	Credant Technologies, Inc.	
	Credant Technologies UK	
	Credant Technologies, Inc. - Canada Branch	
	CSCAN Acquisition Corp.	
	DCC Executive Security Inc. (formerly PSC Security, Inc.)	
	Dell (Chengdu) Company Limited	
	Dell (China) Company Limited	
	Dell (China) Company Limited - Beijing Branch	
	Dell (China) Company Limited - Chengdu Branch	
	Dell (China) Company Limited - Beijing Information Technology Branch Office	
	Dell (China) Company Limited - Beijing Liaison Office	
	Dell (China) Company Limited - Chengdu Liaison Office	
	Dell (China) Company Limited - Dalian Branch	
	Dell (China) Company Limited - Guangzhou Branch	
	Dell (China) Company Limited - Guangzhou Liaison Office	
	Dell (China) Company Limited - Hang Zhou Liaison Office	
	Dell (China) Company Limited - Nanjing Liaison Office	
	Dell (China) Company Limited - Shanghai	
	Dell (China) Company Limited - Shanghai Branch	
	Dell (China) Company Limited - Shen Zhen Liaison Office	
	Dell (China) Company Limited - Shenzhen Branch	
	Dell (China) Company Limited - Xiamen Branch	
	Dell (PS) B.V.	
	Dell (PS) Investments B.V.	
	Dell (PS) Limited	
	Dell (PS) Systems B.V.	
	Dell (PS) Systems TSI (Netherlands) B.V.	
	Dell (Switzerland) GmbH	
	Dell (Xiamen) Company Limited	
	Dell (Xiamen) Company Limited - Dalian Branch	
	Dell A/S	
	Dell AB	
	Dell America Latina Corp, Argentina Branch	
	Dell America Latina Corp.	
	Dell AS	
	Dell Asia B.V.	
	Dell Asia Holdings Pte. Ltd.	
	Dell Asia Pacific Sdn Bhd (Pakistan Liaison Office)	
	Dell Asia Pacific Sdn.	
	Dell Asia Pacific Sdn. - Philippines Representative Office	
	Dell Asia Pacific Sdn. Bhd.	
	Dell Asia Pte Ltd.	
	Dell Asset Revolving Trust-B	
	Dell Asset Syndication L.L.C.	
	Dell Asset Securitization GP	
	Dell Asset Securitization Holding L.P.	
	Dell Australia Pty Limited	
	Dell B.V.	
	Dell B.V., Taiwan Branch	
	Dell Bank International Designated Activity Company	
	Dell Bank International Designated Activity Company, Sucursal en España	
	Dell Business Process Solutions India Private Limited	
	Dell Canada Inc.	
	Dell Catalog Sales LP Representative Office	
	Dell Colombia Inc.	
	Dell Colombia Inc - COLOMBIA BRANCH	
	Dell Computadores do Brasil Ltda.	

	Dell Computer (Barbados) Corporation	
	Dell Computer (Proprietary) Ltd	
	Dell Computer (Pty) Limited	
	Dell Computer De Chile Ltda.	
	Dell Computer EEIG	
	Dell Computer Holdings L.P.	
	Dell Computer International (II) – Comercio de Computadores Sociedade Unipessoal Lda	
	Dell Computer SA	
	Dell Computer Services de Mexico S.A. de C.V.	
	Dell Computer spol. s r.o.	
	Dell Conduit Funding L.P.	
	Dell Conduit Funding-B L.L.C.	
	Dell Corporation (Thailand) Co., Ltd.	
	Dell Corporation Limited	
	Dell Corporation Limited – Northern Ireland Place of Business	
	Dell Costa Rica SA	
	Dell Depositor L.L.C.	
	Dell DFS Canada Inc	
	Dell DFS Corporation	
	Dell DFS Holdings Kft	
	Dell DFS Holdings LLC	
	Dell DFS Ltd	
	Dell DFS Ltd. - Spain Branch	
	Dell Direct	
	Dell Distribution Maroc (Suce)	
	Dell El Salvador, Limitada	
	Dell Emerging Markets (EMEA) Limited	
	Dell Emerging Markets (EMEA) Limited	
	Dell Emerging Markets (EMEA) Ltd - Russia Representative Office	
	Dell Emerging Markets (EMEA) Limited - Egypt Representative Office	
	Dell Emerging Markets (EMEA) Limited - Representative Office (Republic of Croatia)	
	Dell Emerging Markets (EMEA) Limited - Representative Office (Jordan)	
	Dell Emerging Markets (EMEA) Limited (Kazakhstan Representative Office)	
	Dell Emerging Markets (EMEA) Limited (Kenya Branch)	
	Dell Emerging Markets (EMEA) Limited Magyarorszagi Kereskedelmi Kepviselet – Rep. Office	
	Dell Emerging Markets (EMEA) Limited (Uganda Representative Office)	
	Dell Emerging Markets (EMEA) Limited External Company (Ghana)	
	Dell Emerging Markets (EMEA) Limited Trade Representative Office (Bulgaria)	
	DELL EMERGING MARKETS (EMEA) LIMITED za usluge, Podružnica Zagreb	
	Dell Equipment Finance Trust 2014-1	
	Dell Equipment Finance Trust 2015-1	
	Dell Equipment Finance Trust 2015-2	
	Dell Equipment Funding LP	
	Dell Equipment GP LLC	
	Dell Export Sales Corporation	
	Dell Federal Systems Corporation	
	Dell Federal Systems GP L.L.C.	
	Dell Federal Systems L.P.	
	Dell Federal Systems LP L.L.C.	
	Dell Financial Services Canada Limited	
	Dell Financial Services L.L.C.	
	Dell Funding L.L.C.	
	Dell FZ-LLC	
	Dell FZ-LLC - Abu Dhabi Branch	
	Dell FZ-LLC - BAHRAIN BRANCH	
	Dell FZ-LLC - Qatar Branch	
	Dell Gesellschaft m.b.H	
	Dell Global B.V.	
	Dell Global B.V. - Bangladesh Liaison Office	
	Dell Global B.V. - Indonesia Representative Office	
	Dell Global B.V. - Pakistan Liaison Office	
	Dell Global B.V. - Philippines Representative Office	
	Dell Global B.V. - Sri Lanka Liaison / Representative Office	
	Dell Global B.V. (Singapore Branch)	
	Dell Global Business Center Sdn. Bhd.	
	Dell Global Holdings II B.V.	
	Dell Global Holdings III B.V.	
	Dell Global Holdings IV L.L.C.	
	Dell Global Holdings L.L.C.	
	Dell Global Holdings VI L.L.C.	
	Dell Global Holdings VII LLC	
	Dell Global Holdings VIII L.L.C.	
	Dell Global Holdings X L.L.C.	
	Dell Global International B.V.	
	Dell Global Procurement Malaysia Sdn. Bhd.	
	Dell Global Pte. Ltd.	

	Dell GmbH	
	Dell GmbH - Munich Branch	
	Dell GmbH SUPERVISORY BOARD	
	Dell Guatemala, Ltda.	
	Dell Halle GmbH	
	Dell Halle GmbH SUPERVISORY BOARD	
	Dell Honduras, S. de R.L. de C.V.	
	Dell Hong Kong Limited	
	Dell Hungary Technology Solutions Trade LLC	
	Dell III - Comercio de Computadores, Unipessoal Lda	
	Dell Inc.	
	Dell India (Sales & Marketing) Private Limited	
	Dell India Private Limited	
	Dell Information Technology (Hunan) Company Limited	
	Dell Information Technology (Kunshan) Company Limited	
	Dell International Holdings IX B.V.	
	Dell International Holdings Kft	
	Dell International Holdings SAS	
	Dell International Holdings VIII B.V.	
	Dell International Holdings X B.V.	
	Dell International Holdings XII Coöperatief U.A.	
	Dell International Inc. (Korea)	
	Dell International L.L.C.	
	Dell International Services India Private Limited (Active)	
	Dell International Services Philippines, Inc.	
	Dell International Services SRL	
	Dell Japan Inc	
	Dell Latinoamerica, S. de R.L.	
	Dell Leasing Mexico S. de RL de C.V.	
	Dell Leasing Mexico Services S. de. R.L. de C.V.	
	Dell LLC	
	Dell Marketing Corporation	
	Dell Marketing GP L.L.C.	
	Dell Marketing L.P.	
	Dell Marketing LP L.L.C.	
	Dell Mexico S.A. de C.V.	
	Dell Morocco SAS	
	Dell New Zealand Limited	
	Dell NV	
	Dell Panama S de RL	
	Dell Peru S.A.C.	
	Dell Procurement (Xiamen) Company Limited	
	Dell Procurement (Xiamen) Company Limited - Shanghai Branch	
	Dell Procurement (Xiamen) Company Limited - Shenzhen Branch	
	Dell Procurement (Xiamen) Company Limited - Shenzhen Liaison Office	
	Dell Product and Process Innovation Services Corp.	
	Dell Products	
	Dell Products (Europe) B.V.	
	Dell Products (Poland) Sp.z.o.o.	
	Dell Products Corporation	
	Dell Products GP LLC	
	Dell Products L.P.	
	Dell Products LP L.L.C.	
	Dell Products Manufacturing Limited	
	Dell Protective Services Inc.	
	Dell Puerto Rico Corp.	
	Dell Quebec Inc.	
	Dell Receivables Corporation	
	Dell Receivables GP LLC	
	Dell Receivables L.P.	
	Dell Receivables LP LLC	
	Dell Research	
	Dell Revolver Company L.P.	
	Dell Revolver Funding L.L.C.	
	Dell Revolver GP L.L.C.	
	Dell Revolving Transferor L.L.C.	
	Dell S.à r.l	
	Dell S.p.A	
	Dell s.r.o.	
	Dell SA	
	Dell Sales Malaysia Sdn. Bhd.	
	Dell SAS	
	Dell Services (China) Company Limited	
	Dell Services (China) Company Limited - Beijing Consulting Branch	
	Dell Services (China) Company Limited - Shanghai Branch	
	Dell Services (China) Company Limited - Tianjin Branch	

	Dell Services Federal Government, Inc.	
	Dell Services GmbH	
	Dell Services Pte. Ltd.	
	Dell Singapore Pte. Ltd. (plan to close)	
	Dell Software (Beijing) Company Limited	
	Dell Software (Beijing) Company Limited, Guangzhou Branch Office	
	Dell Software (Beijing) Company Limited, Shanghai Branch Office	
	Dell Software (Thailand) Company Limited	
	Dell Software (UK) Limited	
	Dell Software (Zhuhai) Company Limited	
	Dell Software AB	
	Dell Software ApS	
	Dell Software AS	
	Dell Software B.V.	
	Dell Software BVBA	
	Dell Software Canada Inc.	
	Dell Software Company Limited	
	Dell Software Europe Limited	
	Dell Software GmbH	
	Dell Software Hong Kong Limited	
	Dell Software Inc.	
	Dell Software India Private Limited	
	Dell Software International Limited	
	Dell Software Japan, Ltd.	
	Dell Software Korea Ltd	
	Dell Software LLC	
	Dell Software Ltda. (Brazil)	
	Dell Software New Zealand Limited	
	Dell Software (Pty.) Ltd.	
	Dell Software S.r.l. Unipersonale	
	Dell Software s.r.o.	
	Dell Software SARL	
	Dell Software Sdn. Bhd.	
	Dell Software Singapore Pte. Ltd.	
	Dell Software SL	
	Dell Software Sp.z o.o.	
	Dell Software Switzerland GmbH	
	Dell Software Taiwan Ltd.	
	Dell Solutions (UK) Limited	
	Dell Sp.z o.o.	
	Dell Systems (TSI) Mauritius Private Limited	
	Dell Systems (UK) Limited	
	Dell Systems Applications Solutions, Inc.	
	Dell Systems Communications Services, Inc.	
	Dell Systems Corporation	
	Dell Systems Europe Limited	
	Dell Systems TSI (Hungary) Likviditásmenedzment Korlátolt Felelősségű Társaság	
	Dell Taiwan B.V.	
	Dell Taiwan B.V., Taiwan Branch	
	Dell Technology & Solutions Israel Ltd	
	Dell Technology & Solutions Limited	
	Dell Technology & Solutions Nigeria Limited	
	Dell Technology S.R.L.	
	Dell Technology Products And Services SA	
	Dell Technology Services, Inc, Sociedad De Responsabilidad Limitada	
	Dell Teknoloji Limited Sirketi	
	Dell Trinidad and Tobago Company Limited	
	Dell Trading (Kunshan) Company Limited	
	Dell UK Employee Financial Security Plan	
	Dell USA Corporation	
	Dell USA GP L.L.C.	
	Dell USA L.P.	
	Dell USA LP LLC	
	Dell World Trade Corporation	
	Dell World Trade GP L.L.C.	
	Dell World Trade L.P.	
	Dell World Trade LP L.L.C.	
	Denali Finance Corp.	
	Denali Holding Inc.	
	Denali Intermediate Inc.	
	DFS B.V.	
	DFS Equipment Holdings, LP	
	DFS Equipment Remarketing LLC	
	DFS Funding LB.LV.C.	
	DFS-SPV L.L.C.	
	Diamond 1 Finance Corporation	

	Diamond 2 Finance Corporation	
	DIH IX CV	
	DIH VI CV	
	DIH VII C.V.	
	DIH VIII C.V.	
	DIH X C.V.	
	Elbert Mx, S. de R.L. de C.V.	
	Elbert S.A.	
	Elbert Software Chile SpA	
	Elbert Software S.A.	
	EqualLogic Japan Company Limited	
	Enstratus (NZ) Limited	
	Enstratus, Inc.	
	Fastlane Technologies Corporation	
	Fastlane Technologies UK	
	Force10 International Limited	
	Force10 Networks (Shanghai) Company Limited	
	Force10 Networks Australia Pty. Ltd.	
	Force10 Networks Germany (Branch)	
	Force10 Networks Global, Inc.	
	Force10 Networks Hong Kong (Branch)	
	Force10 Networks India Pvt. Ltd.	
	Force10 Networks International, Inc.	
	Force10 Networks International, Inc Zweigniederlassung Deutschland	
	Force10 Networks Singapore Pte. Ltd.	
	Force10 Networks, Inc. Force10 Networks Korea YH	
	Force10 Networks Ltd.	
	Force10 Networks Malaysia (Branch)	
	Force10 Networks Spain (Rep office)	
	Fresh Dew Investments Ltd.	
	Fvision Acquisition Corp.	
	Gale Networks Private Limited	
	Gale Technologies, Inc.	
	Hinsona Limited	
	HPS Europe Limited BRANCH	
	JKK Finance Ltd.	
	Imceda Software Australia Pty, Ltd.	
	Imceda Software Inc.	
	Imceda Technologies Pty,JKK Finance Ltd.	
	Invirtus, Inc.	
	Lecco Technology (UK) Limited	
	Lecco Technology Inc.	
	Lecco Technology, Inc. (USA)	
	License Technologies Group, Inc.	
	LLC Dell Ukraine	
	Lumenare Networks Mauritius Ltd	
	Magnum Technologies, Inc.	
	Make Technologies Inc.	
	Messagewise	
	Muretia Investments Ltd	
	NetPro Computing Canada, Inc.	
	NetPro Computing France, Inc.	
	NetPro Computing Germany, Inc.	
	NetPro Computing UK, Inc.	
	NetPro Computing, Inc.	
	NetPro Engineering, Inc.	
	NetPro Europe Branch	
	NetPro Europe, Inc.	
	NetPro France Branch	
	NetPro Germany Branch	
	NetPro UK Branch	
	Ocarina Networks India Private Limited	
	OptiGrowth Capital S.a.r.l	
	PacketTrap Networks, Inc.	
	Oy Dell AB	
	PassGo Technologies Limited	
	PassGo Technologies Trustees Ltd	
	Perot Systems (Malaysia) Sdn. Bhd.	
	Perot Systems (Shanghai) Consulting Co., Ltd	
	Perot Systems India Foundation	
	Perot Systems TSI (Bermuda) Ltd.	
	Perot Systems (Singapore) Pte. Ltd.	
	Perot Systems (Switzerland) GmbH	
	Perot Systems (UK) Ltd.	
	Perot Systems Application Solutions Inc.	
	Perot Systems B.V.	

	Perot Systems Communications Services, Inc.	
	Perot Systems Corporation	
	Perot Systems Europe Limited	
	Perot Systems Government Healthcare Solutions, Inc.	
	Perot Systems Government Solutions, Inc.	
	Perot Systems Healthcare Solutions, Inc.	
	Perot Systems Holdings Pte. Ltd	
	Perot Systems Investments B.V.	
	Perot Systems Revenue Cycle Solutions, Inc.	
	Perot Systems TSI (Hungary) Liquidity Management LLC	
	Perot Systems TSI (Mauritius) Pvt. Ltd.	
	Perot Systems TSI (Middle East) FZ-LLC	
	Perot Systems TSI (Netherlands) B.V.	
	PrSM Corporation	
	PSC GP Corporation	
	PSC Healthcare Software, Inc.	
	PSC LP Corporation	
	PSC Management Limited Partnership	
	PSM Holdings 1, Inc.	
	PSM Holdings 2, Inc.	
	PSM Holdings 1 L.L.C.	
	PSM Holdings 2 L.L.C.	
	PT Dell Indonesia	
	Q.S.I. Quest Software Israel Limited	
	QSFT India Private Ltd. Inc.	
	QSFT Svenska AB	
	QSS Group, Inc.	
	Quest Acquisition Corporation	
	Quest Holding Company, LLC	
	Quest Holdings SARL	
	Quest Software Limited	
	Quest Software Public Sector, Inc.	
	Quest Scandanavia AS	
	Quest Software (UK) Ltd.	
	Quest Software (Zhuhai) Ltd.	
	Quest Software Beijing Company	
	Quest Software Belgium	
	Quest Software Canada	
	Quest Software Company Limited	
	Quest Software Espana, SL	
	Quest Software France Sarl	
	Quest Software Gmbh	
	Quest Software Greater China Limited	
	Quest Software Int'l Limited	
	Quest Software Italia Srl	
	Quest Software Japan Ltd	
	Quest Software Korea Ltd	
	Quest Software Mexico, S. de R.L. de C.V.	
	Quest Software Netherlands B.V.	
	Quest Software Norge S/A	
	Quest Software Pty, Ltd.	
	Quest Software Public Sector Inc	
	Quest Software Sales Sdn Bhd	
	Quest Software Singapore Pty Limited	
	Quest Software Switzerland Gmbh	
	Quest Software, Inc.	
	Quest Software, Ltd.	
	QuickCyckem Inc.	
	QuikCycle Inc.	
	Safari I, Inc.	
	Safari II GP LLC	
	Safari II, Inc.	
	Safari Limited II LP	
	Safari Limited Partnership	
	ScriptLogic Australia	
	SecureWorks Holding Corp.	
	SecureWorks Inc.	
	SecureWorks UK Ltd.	
	SecureWorks UK Ltd. - Finland Branch	
	Smarsh CRM Service, Inc.	
	Smarsh Inc.	
	Software Ltd Russia Rep Office	
	Representative Office of Dell Global B.V. in Hanoi	
	Representative Office of Dell Global B.V. in Ho Chi Minh City	
	ScriptLogic Corporation	
	SecureWorks Australia Pty. Ltd.	

	SecureWorks Europe Limited	
	SecureWorks Europe S.R.L.	
	SecureWorks Holding Corporation	
	SecureWorks India Private Limited	
	SecureWorks Japan K.K.	
	SecureWorks SAS	
	SecureWorks, Inc.	
	SonicWALL BV	
	SonicWALL BV - Australia Branch	
	SonicWALL BV - Beijing Rep. Office	
	SonicWALL BV - Belgium Branch	
	SonicWALL BV - Canada Branch	
	SonicWALL BV - Dubai Branch	
	SonicWALL BV - France Branch	
	SonicWALL BV - Germany Branch	
	SonicWALL BV - Hong Kong Branch	
	SonicWALL BV - India Branch	
	SonicWALL BV - Ireland Branch	
	SonicWALL BV - Japan Branch	
	SonicWALL BV - Korea Branch	
	SonicWALL BV - Singapore Branch	
	SonicWALL BV - Spain Branch	
	SonicWALL BV - Sweden Branch	
	SonicWALL BV - Taiwan Branch	
	SonicWALL BV - UK Branch	
	SonicWALL Infosecurity Private Limited	
	SonicWALL L.L.C.	
	SonicWALL Mexico, S de RL de CV	
	SonicWALL AG	
	SonicWALL B.V.	
	SonicWALL B.V. (Belgium Branch)	
	SonicWALL B.V. (Singapore Branch)	
	SonicWALL B.V. (UK Branch)	
	SonicWALL B.V., Australia Branch	
	SonicWALL B.V., Taiwan Branch	
	SonicWALL Mexico, S. de R.L. de C.V.	
	SonicWALL Russia LLC	
	SonicWALL Services Private Limited	
	SonicWALL Shanghai Limited	
	SonicWALL, Inc.	
	Support Center, BV (pka Sitraka)	
	Surgient, Inc.	
	StatSoft CR s.r.o	
	StatSoft France	
	StatSoft Holdings, Inc.	
	Statsoft Holdings, Inc. Taiwan Branch	
	StatSoft Iberica - Representacao E Consultoria De Software LDA	
	StatSoft Israel Limited	
	StatSoft Italia S.r.l	
	StatSoft Limited	
	StatSoft Pacific Pty. Ltd.	
	StatSoft Polska Sp.z.o.o	
	StatSoft, Inc.	
	Symlabs - Desenvolvimento de Software, S.A.	
	Symlabs Espana, Software y Sistemas, S.L.	
	Symlabs, Inc.	
	Symlabs S.A. Portugal	
	Transaction Applications Group, Inc.	
	Trellia Networks, Inc.	
	Turin Networks India Private Limited	
	Turin Networks International, Inc.	
	TXZ Holding Company Limited	
	U.S. Services L.L.C.	
	Universal Acquisition Co.	
	Vintela Australia Pty., Ltd	
	Vintela Pty, Ltd.	
	Vintela, Inc.	
	VirtualFabrix Inc.	
	Vizioncore	
	Vkernel Corp.	
	Wedgetail Communications Inc.	
	Werner Colombia S.A.S.	
	Werner Japan K.K.	
	Wyse Australia Pty. Ltd Australia	
	Wyse International LLC	
	Wyse Mexico S.A. de C.V.	

		Wyse Technology, Inc.	
		Wyse Technology (Canada) Ltd.	
		Wyse Technology (Beijing) Co. Ltd.	
		Wyse Technology (Taiwan) Ltd.	
		Wyse Technology (UK) Limited	
		Wyse Technology Australia Pty Limited	
		Wyse Technology Holdings (Cayman) Ltd.	
		Wyse Technology China (HK) Limited	
		Wyse Technology GmbH Germany	
		Wyse Technology GmbH	
		Wyse Technology International B.V.	
		Wyse Technology KK Japan	
		Wyse Technology L.L.C.	
		Wyse Technology SAS	
		Wyse Technology Singapore Pte. Ltd.	
		Wyse Technology Ltd Taiwan	
		Wyse Technology SA France	
		Wyse Technology Sales & Marketing India Private Ltd.	
		Wyse Techonology China (HK) Ltd.	
		Wyse Techonology S.A de C.V.	
		Wyse Techonology Software Development India Private Ltd.	
		EMC (Benelux) B.V.	
		EMC International Company	
		EMC Information Systems International	
		VMware Bermuda Limited	
		EMC International U.S. Holdings, Inc.	
		VMware, Inc.	
		RSA Security LLC	
		RSA Security Inc.	
61	ART GONZALES		2/15/2018
62	EDITH C. MCQUEEN		2/16/2018
63	SEARS, ROEBUCK AND CO.		2/16/2018
		Sears Holding Corporation	
		Sears Holdings Management Corporation	
		Kmart Corpotation	
		Kmart Management Corporation	
		Kmart Holdings Corporation	
64	KRISTINA LYSOVA		2/16/2018
65	E. WAYNE GRABEN		2/17/2018
66	HYON YOM		2/19/2018
67	FRANCINE GRABEN		2/21/2018
68	AMERICAN AUTOMOTIVE SUPPLY		2/21/2018
69	HENRY HUTZLER		2/26/2018
70	DANTE B ALIPIO, JR.		2/26/2018
71	JONATHAN JACKSON		2/27/2018
72	HP INC		2/27/2018
		2040523 Ontario Inc.	
		3086025 Nova Scotia Company	
		3Com (Austria) Ges.m.b.H	
		3Com (Schweiz) AG	
		3Com (Thailand) Company Limited	
		3Com (U.K.) Limited	
		3Com (UK) Limited	
		3Com Asia Limited	
		3Com Asia Limited	
		3Com Asia Limited Beijing Branch	
		3Com Asia Limited, Hangzhou Branch	
		3Com Asia Pacific Rim Pte Limited	
		3Com Australia Pty Ltd	
		3Com Benelux B.V.	
		3Com Benelux B.V. - Belgium Branch (Belgium Branch)	
		3Com Bilgisayer Ticaret A.S.	
		3Com Canada Co.	
		3Com Capital Corporation	
		3Com Corporation	
		3Com de Mexico, S.A. de C.V.	
		3Com do Brasil Servicos Ltda.	
		3Com Europe Limited	
		3Com Europe Limited - Russia Branch Office (Russia Branch Office)	
		3Com GmbH	
		3Com GmbH - Czech Republic Branch (Czech Republic Branch)	
		3Com Holdings Limited	
		3Com Holdings SAS	
		3Com Iberia S.A.	

	3Com India Private Limited	
	3Com International, Inc.	
	3Com International, Inc.	
	3Com International, Inc.	
	3Com International, Inc. - Dubai Branch (Dubai Branch)	
	3Com International, Inc. Taiwan Branch	
	3Com Ireland Technologies Limited	
	3Com Ireland Technologies Limited (Ireland Branch)	
	3Com Israel Limited	
	3Com Italia S.R.L.	
	3Com Korea LLC	
	3Com Malaysia Sdn. Bhd.	
	3Com Nordic AB	
	3Com Pension Scheme (1996) Trustees Limited	
	3Com Polska sp. z.o.o.	
	3Com S.A.S.	
	3Com S.A.S. - Saudi Arabia Branch	
	3Com South Asia Pte Limited	
	3Com Technologies	
	3Com Technologies (Ireland Branch)	
	3COM U.K. HOLDINGS LIMITED	
	3Com Ventures, Inc.	
	3PAR GmbH	
	3PAR Government Systems Inc.	
	3PAR Hong Kong Limited	
	3PAR Hong Kong Ltd (Beijing Rep Office)	
	3PAR Hong Kong Ltd (Shanghai Rep office)	
	3PAR Inc.	
	3PAR Limited	
	3PAR Limited, France Representative Office (France Rep Office)	
	3PAR Limited, Netherlands Representative Office (Netherlands Rep Office)	
	3PAR Limited, Switzerland Representative Office (Switzerland Rep Office)	
	3PAR Pty. Ltd.	
	3PAR Singapore Pte Limited (Korea Branch)	
	3PAR Singapore Pte. Limited	
	3PAR, Ltd	
	Aberdeen Merger Corporation	
	ABS Application Systems (Pty) Ltd.	
	ABS Computer Sales (Pty) Ltd.	
	ABS Computer Services (Pty) Ltd.	
	ABS Information Technology (Pty) Ltd.	
	Acciones Productivas, S. de R.L. de C.V.	
	AOME Holdings Ltd.	
	Apollo Consumer Products, Ltd.	
	Apollo World Trade, Inc.	
	APPIQ (UK) LIMITED	
	AppIQ Securities Corporation	
	AppIQ Technologies (India) Private Limited	
	AppIQ, Inc.	
	Apsylog GmbH	
	APSYLOG Inc.	
	Aptitude Management Consulting W.L.L.	
	ArcSight (Hong Kong) Limited	
	Arcsight (UK) Limited	
	ArcSight Australia Pty Limited	
	Arcsight Canada Co.	
	ArcSight Germany GmbH	
	ArcSight International Inc. Beijing Representative Office	
	ArcSight International Inc. OFIC Representacion (Spain Rep. Office)	
	ArcSight International Inc. Payroll Office (Netherlands)	
	ArcSight International, Inc.	
	ArcSight International, Inc. (Dubai Branch)	
	ArcSight International, Inc. Bureau de Liaison (France)	
	ArcSight International, Inc. Represenative Office (Italy)	
	ArcSight K.K.	
	ArcSight Mexico, S. de R.L. de C.V.	
	ArcSight Singapore Pte. Limited	
	ArcSight Switzerland GmbH	
	ArcSight Technology Private Limited	
	ArcSight, LLC	
	Arjuna Solutions Limited	
	ARLE A/S	
	Arteis, Inc.	
	Aspire Holdings Limited	
	Atos Origin Middle East SAS Abu Dhabi Branch (United Arab Emirates Branch)	
	Aurasma Limited	

	Aurasma, Inc.	
	Autonomy Australia Pty Limited	
	Autonomy Belgium BVBA	
	Autonomy Corporation Limited	
	Autonomy Digital GMBH	
	Autonomy Digital Limited	
	Autonomy Digital LLC	
	Autonomy Digital SARL	
	Autonomy Europe Holdings Limited	
	Autonomy France Sarl	
	Autonomy Germany GmbH	
	Autonomy Italy Srl	
	Autonomy KK	
	Autonomy NA Holdings, Inc.	
	Autonomy Netherlands BV	
	Autonomy Nordic AS	
	Autonomy Promote Limited	
	Autonomy Promote, Inc.	
	Autonomy Software Asia Private Limited	
	Autonomy Spain SL	
	Autonomy Sweden AB	
	Autonomy Systems (Beijing) Limited Company	
	Autonomy Systems (Canada) Ltd.	
	Autonomy Systems Australia Pty Limited	
	Autonomy Systems Limited	
	Autonomy Systems Singapore Pte Ltd	
	Autonomy Systems Software South Africa	
	Autonomy TS1 LLC	
	Autonomy TS2 LLC	
	Autonomy, Inc.	
	AutumnVest Property Limited	
	Avantek, Inc.	
	Axiom Connection Limited	
	Ballgame Acquisition Corporation	
	Basys Automatic Systems Limited	
	Baxville Corporation N.V.	
	Beijing H3C Technologies Co., Ltd	
	Berman Acquisition Corporation	
	Betula Holding N.V.	
	bilderservice.de GmbH	
	Bitfone Asia-Pacific K.K.	
	Bitfone Corporation	
	Bitfone Corporation, Beijing Representative Office	
	Bitfone Electronics (Beijing) Ltd Corporation	
	Bitfone Inc.	
	Bitfone International, Inc (UK Branch)	
	Bitfone International, Inc.	
	Bitfone International, Inc. (Korea Branch)	
	Blaze Printing (Proprietary) Limited	
	Blaze Printing B.V.	
	Blaze Printing Holdings Limited	
	Blaze Printing Holdings Limited, Dubai Branch (United Arab Emirates Branch)	
	Bluestone Software AB	
	Bluestone Software Europe Ltd.	
	Bluestone Software, Inc.	
	Bombini Investment N.V.	
	Bonnaterre N.V.	
	Bristol Technology B.V.	
	Bristol Technology Software Private Limited	
	Bristol Technology, Inc.	
	Bulldog Acquisition Corporation	
	C onoscere Comércio de Software Ltda	
	CEC Europe Service Management Limited	
	CFSSPV1, L.L.C.	
	CFSSPV2, L.L.C.	
	China Hewlett-Packard Co., Ltd.	
	Chipcom Japan KK	
	Citymax Egypt SAE	
	Citymax Integrated Information Systems Ltd	
	Citymax RA Limited	
	Clique Intelligence, Inc.	
	CoCreate Software Ltd	
	CodeArts GmbH	
	Colorado Acquisition Corporation	
	Colorado Holdings LLC	
	Colubris Inc.	

	Colubris Japan KK	
	Colubris Networks (Asia) Pte. Ltd.	
	Colubris Networks (Asia) Pte. Ltd. (Korea Branch)	
	Colubris Networks Canada Co.	
	Colubris Networks Inc.	
	Colubris Networks International, Inc.	
	Colubris Networks Limited	
	Compaq (China) Investment Co. Ltd.	
	Compaq Asia Fulfillment Center Pte Ltd	
	Compaq Asia Pte. Limited	
	Compaq Cayman Holdings Company	
	Compaq Cayman Holdings General Partnership II	
	Compaq Cayman Islands Investment Company	
	Compaq Cayman Islands Vision Company	
	Compaq Computer (Delaware), LLC	
	Compaq Computer (Malaysia) Sdn Bhd	
	Compaq Computer (Mauritius)	
	Compaq Computer (Shanghai) Company Limited	
	Compaq Computer (Shenzhen) Co. Ltd	
	Compaq Computer (Thailand) Ltd	
	Compaq Computer Asia Pte. Ltd	
	Compaq Computer Asia/Pacific Pte. Ltd.	
	Compaq Computer Australia Pty Limited	
	Compaq Computer BDG (Russian Federation Representative Office)	
	Compaq Computer BDG GmbH, Abu Dhabi Branch	
	Compaq Computer Caribbean, Inc.	
	Compaq Computer Cayman, LP	
	Compaq Computer Corporation	
	Compaq Computer Customer Support Center GmbH	
	Compaq Computer Deutschland GmbH (Holding)	
	Compaq Computer Distribution (Ireland) Limited	
	Compaq Computer Egypt LLC	
	Compaq Computer EMEA B.V., German Branch	
	Compaq Computer Egypt	
	Compaq Computer FZE	
	Compaq Computer GmbH (Russian Federation Representative Office)	
	Compaq Computer Group Limited	
	Compaq Computer Holding Limited	
	Compaq Computer Holdings Ltd	
	Compaq Computer Holdings S.r.l.	
	Compaq Computer Hong Kong Limited	
	Compaq Computer International Corporation	
	Compaq Computer Limited	
	Compaq Computer Madeira LDA	
	Compaq Computer NW Africa SARL	
	Compaq Computer Panama, Inc.	
	Compaq Computer S.r.l.	
	Compaq Computer Technologies (China) Co. Ltd	
	Compaq Computer UK Enterprise Limited	
	Compaq Computers (1996) Ltd.	
	Compaq EMEA Enterprise Services Inc. (Germany Branch)	
	Compaq EMEA Enterprise Services, Inc.	
	Compaq Financial Services SAS	
	Compaq FSC (Barbados) Inc.	
	Compaq Holdings Pte. Ltd.	
	Compaq Information Technologies LLC	
	Compaq Integration and Technology Services LLC	
	Compaq International Procurement Corporation	
	Compaq Latin America Corporation	
	Compaq Latin America Corporation	
	Compaq Latin America Corporation	
	Compaq Latin America Corporation (Chile Branch)	
	Compaq Latin America Corporation (Ecuador Branch)	
	Compaq Latin America Corporation (Puerto Rico Branch)	
	Compaq Technologies (Australia) Proprietary Limited	
	Compaq Trademark B.V.	
	Compaq TSO Inc. (Saudi Branch)	
	Compaq TSO, Inc.	
	Compaq Ventures Pte. Ltd.	
	Compaq Works K.K.	
	Compaq, S. de R.L. de C.V.	
	Compaq-Austin, Inc.	
	COMPQ1 SAS	
	COMPQ3 SAS	
	Computer Disaster Recovery Europe Limited	
	Computer Disaster Recovery Limited	

	Computer Facilities Services Mexico S.A. de C.V., SOFOM, E.N.R.	
	Computer Insurance Company	
	Computer Insurance Company Limited	
	Computer Mexico Holding, S. de R.L. de C.V.	
	Consera Software Corporation	
	Convex Computer B.V.	
	Corporation 1106	
	Creekpath Systems Limited	
	Custom Edge Incorporated	
	Data Premium Systems Sdn Bhd	
	Database Technologie S.r.l. in liquidation	
	Dazel (Australia) Pty. Limited	
	Dazel (UK) Ltd	
	Dazel Corporation	
	DEC (CIS) B.V. (Russian Federation Representative Office)	
	DEC CIS B.V., Ukraine Representative Office	
	Dicheng Information Technology Co. Ltd	
	Digital Equipment (DEC) Technical Center (Israel) Limited	
	Digital Equipment (Thailand) Limited	
	Digital Equipment Asia Pacific Pte Ltd	
	Digital Equipment Betriebliche Altersversorgungsgesellschaft mbh	
	Digital Equipment Chile Limitada	
	Digital Equipment China Inc	
	Digital Equipment China Ltd.	
	Digital Equipment Co Limited	
	Digital Equipment Corporation	
	Digital Equipment Corporation (Australia) Pty. Ltd.	
	Digital Equipment Corporation (Consultancy) Limited	
	Digital Equipment Corporation (Proprietary) Limited	
	Digital Equipment Incorporated	
	Digital Equipment International Betriebliche Altersversorgungsgesellschaft mbH	
	Digital Equipment PRC Limited	
	Digital Equipment Scotland	
	Digital Equipment Singapore Pte Ltd	
	Digital Equipment SME Limited	
	Discovery Mining Limited	
	District Acquisition Corporation	
	DMA Bracknell Limited	
	Double B Acquisition Corp.	
	DpTechnologies B.V.	
	Dremedia Limited	
	DVOIT Limited	
	E.D.S. Chile Limitada	
	E.D.S. de Mexico, Sociedad de Responsabilidad Limitada de Capital Variable	
	E.D.S. Gulf States W.L.L. (Saudi Branch)	
	E.D.S. Gulf States W.L.L., Dubai Branch (United Arab Emirates Branch)	
	E.D.S. International Corporation	
	E.D.S. International Limited	
	E.D.S. Spectrum Corporation	
	E.D.S. World Corporation (Far East) Venezuela C.C.A.	
	Eagles Merger Corporation	
	eBreviate UK Limited	
	EDS Elektronikus Adatrendszer Magyarország Kft	
	EDS (Australia) Superannuation Fund Pty Ltd	
	EDS (China) Co., Ltd.	
	EDS (Electronic Data Systems) Limited	
	EDS (Korea) LLC	
	EDS (New Zealand)	
	EDS (New Zealand) Pensions Limited	
	EDS (Payment Services) Pty Limited	
	EDS (Schweiz) GmbH	
	EDS (Scotland) Finance Partnership	
	EDS 1994 Trustee Limited	
	EDS Africa (Murex) Limited	
	EDS Africa (Murex) Limited (Ivory Coast Branch)	
	EDS Africa (Murex) Limited (Kenya Branch)	
	EDS Africa (Murex) Limited (Madagascar Branch)	
	EDS Africa (Murex) Limited (Mali Branch)	
	EDS Africa (Murex) Ltd., Burkina Faso Branch	
	EDS Africa (Pty) Ltd	
	EDS African Holdings (Proprietary) Limited	
	EDS Application Services GmbH	
	EDS Asia Pacific Holdings	
	EDS België/Belgique BVBA	
	EDS Bulgaria EOOD	
	EDS Business Services Pty Ltd	

	EDS Business Solutions GmbH	
	EDS Canada Corp.	
	EDS Consulting AG	
	EDS Consulting International, Sociedad De Responsabilidad Limitada De Capital Variable	
	EDS Consulting Services Italia S.r.l.	
	EDS Consulting Services S.A.S.	
	EDS Credit Services Limited	
	EDS Defence Services Limited	
	EDS Defense N.V. in liquidation	
	EDS Desenvolvimento de Produtos Ltda.	
	EDS Deutschland Beteiligungs GmbH & Co. KG	
	EDS Deutschland GmbH	
	EDS Deutschland Verwaltungs GmbH	
	EDS Electronic Data Sistemleri Ticaret Limited Sirketi	
	EDS Electronic Data Systems (Hong Kong) Limited (Shanghai Rep Office)	
	EDS Electronic Data Systems (Hong Kong) Limited (Shenzhen Rep Office)	
	EDS Electronic Data Systems (Philippines), Inc	
	EDS Electronic Data Systems (Thailand) Co., Ltd	
	EDS Electronic Data Systems del Peru S.R.L.	
	EDS Electronic Data Systems Italia Software S.r.l.	
	EDS Electronic Data Systems Luxembourg S.à.r.l.	
	EDS Enterprise Solutions Africa (Pty) Limited	
	EDS Epsilon SNC	
	EDS Europe	
	EDS Finance (Cayman)	
	EDS Finance Ltd	
	EDS Finance Partnership (Canada) L.P.	
	EDS Finance Partnership (Cayman), L.P.	
	EDS Finland Oy Ab	
	EDS Foundation	
	EDS Global Contracts, LLC	
	EDS Holding GmbH	
	EDS IN. SER. S.r.l.	
	EDS Information Business GmbH	
	EDS International (Greece) EPE	
	EDS IT-Services S.R.L.	
	EDS IT-Services UAB	
	EDS Japan LLC	
	EDS Japan Y.K.	
	EDS Magyarország Tanácsadó Kft.	
	EDS Mexicana S. de R.L. de C.V.	
	EDS MSC (Malaysia) Sdn Bhd	
	EDS Namibia (Proprietary) Limited	
	EDS Nominees Limited	
	EDS Norge AS	
	EDS Operations Services GmbH	
	EDS Operations Services GmbH (Moscow, Russia Branch)	
	EDS Operations Services GmbH (St. Petersburg Branch)	
	EDS Poland Sp. z.o.o.	
	EDS Professionnel Secteur Financier (PSF) Luxembourg S.à.r.l.	
	EDS Secretarial Services Limited	
	EDS Slovakia, s.r.o. v likvidácii	
	EDS South LLC	
	EDS Sweden AB	
	EDS Tunisia SARL	
	EDS UK Limited	
	EDS Vanco (Pty) Ltd.	
	EDS Vermögensverwaltungs GmbH	
	EDS World Corporation (Far East) LLC	
	EDS World Corporation (Netherlands) LLC	
	EDS, s.r.o. v likvidaci	
	EDS-Electronic Data Systems do Brasil Ltda	
	EHRO Holding Company	
	Einhorn Yaffee Prescott	
	EISIS Limited	
	Eldorado Computing Inc.	
	Electronic Data System Limited Liability Company	
	Electronic Data Systems - Belgium BVBA	
	Electronic Data Systems (EDS Austria) GmbH	
	Electronic Data Systems (EDS) de Argentina S.R.L.	
	Electronic Data Systems (EDS) de Costa Rica Limitada	
	Electronic Data Systems (EDS) de Guatemala, Limitada	
	Electronic Data Systems (EDS) International B.V.	
	Electronic Data Systems (EDS) Israel Ltd.	
	Electronic Data Systems (EDSEcuador) CIA, LTDA	
	Electronic Data Systems (Egypt) SAE	

	Electronic Data Systems (Ireland) Limited	
	Electronic Data Systems (Shanghai) Company Limited	
	Electronic Data Systems España, S.L.	
	Electronic Data Systems IT Services (M) Sdn. Bhd.	
	Electronic Data Systems Taiwan Corporation	
	Electronic Digital Systems Morocco SARL	
	England	
	ES SHARED SERVICE CENTER S.p.A.	
	ES SHARED SERVICE CENTER SOCIETA PER AZIONI, Branch Austria	
	Escador GmbH	
	etalk Corporation	
	Euryte Wireless Holdings N.V.	
	Evita Holdings Acquisition Corporation	
	Evita Software Acquisition Corporation	
	Evita Software North America Acquisition Corporation	
	Excellerate HRO Deutschland GmbH	
	ExcellerateHRO Canada Co.	
	ExcellerateHRO LLP	
	ExcellerateHRO Nederland B.V.	
	ExcellerateHRO Relocation & Assignment Services, LLC	
	ExcellerateHRO Servicos de Recursos Humanos do Brasil Ltda.	
	ExcellerateHRO Share Plan Services (Guernsey) Limited	
	ExcellerateHRO UK Limited	
	ExcellerateHRO World Services LLC	
	eXchangeBridge, Inc.	
	Exstream France and Southern Europe SAS	
	Exstream Holdings Inc.	
	Exstream Intermediate Holdings I Inc.	
	Exstream Intermediate Holdings II Inc.	
	Exstream International	
	Exstream Nordic AS	
	Exstream Pacific Pty Limited	
	Exstream Sales Company, Inc.	
	Exstream Software CEE, s.r.o. v likvidaci	
	Exstream Software Germany GmbH	
	Exstream Software North America, LLC	
	Exstream Software UK Limited	
	Exstream Software, LLC	
	Extreme Logic, Inc.	
	Extricity Canada Corp.	
	Extricity GmbH	
	Extricity Holding B.V.	
	Extricity Limited (aka Extricity Software Limited)	
	Extricity SARL	
	EYP Employment Services, LLC	
	EYP Mission Critical Engineering, Inc.	
	EYP Mission Critical Facilities (UK) Limited	
	EYP Mission Critical Facilities, Inc.	
	F.H. Computer Services Limited	
	Fleet Systems Inc.	
	FLLC "Hewlett-Packard Bel"	
	Fortify International Inc (UK Branch)	
	Fortify International, Inc.	
	Fortify North America, Inc	
	Fortify Software Europe B.V.	
	Fortify Software Godo Kaisha	
	Fortify Software Inc	
	Fortify Software, Inc (Beijing Rep Office)	
	Fortify Software, Inc (HongKong Branch)	
	Fortify Software, LLC	
	Fprint UK Limited	
	Fujian Compaq eCommerce Technology Co. Ltd	
	Garganta Corporation B.V.	
	GEMS Techno Solutions (India) Private Limited	
	Geneva Investments N.V.	
	Genoa Acquisition Corporation	
	Global E-Business Operations Centre SRL	
	Global e-Business Operations Private Limited	
	Global E-Business Operations Sp. z o.o.	
	Global Linxs GmbH	
	Global Services SRL	
	Gram Global Operations Limited	
	Gram, Inc.	
	Grassmount Investments Limited	
	Grierson Gilchrist Limited	
	H3C Holdings Limited	

	H3C Technologies (India) Private Limited	
	H3C Technologies (Rus) Limited Liability Company	
	H3C Technologies Co. Limited	
	H3C Technologies Japan K.K.	
	Handspring Corporation	
	Handspring International Ltd.	
	Handspring Singapore Pte Ltd	
	Hangzhou H3C Technologies Co., Ltd	
	Hangzhou H3C Technologies Co., Ltd R & D Center - Beijing	
	Hangzhou H3C Technologies Co., Ltd R & D Center - Shenzheng	
	Hangzhou Queenhive Software Co., Ltd.	
	Hanover Asia Pacific Investments Limited	
	Hawk Merger Corporation	
	Hewlett Packard Caribe B.V.	
	Hewlett Packard Colombia Ltda.	
	Hewlett Packard Servicios España, S.L, Sucursal en Mónaco	
	Hewlett Packard Uganda Limited	
	Hewlett-Packard Lanka (Private) Limited	
	Hewlett-Packard (Bracknell) Holdings Limited	
	Hewlett-Packard (British Virgin Islands) Inc.	
	Hewlett-Packard (Canada) Co.	
	Hewlett-Packard (China) Investment Limited	
	Hewlett-Packard (Chongqing) Co., Ltd	
	Hewlett-Packard (Chongqing) Manufacturing, Export, Procurement and Settlement Co., Ltd.	
	Hewlett-Packard (HP) RE Limited	
	Hewlett-Packard (India) Software Operation Private Limited	
	Hewlett-Packard (Israel) Ltd.	
	Hewlett-Packard (Japan NK) Holdings C.V.	
	Hewlett-Packard (Labuan) Ltd.	
	Hewlett-Packard (M) Sdn. Bhd.	
	Hewlett-Packard (Manufacturing) Ltd.	
	Hewlett-Packard (Mauritius) Limited	
	Hewlett-Packard (Nigeria) Limited	
	Hewlett-Packard (Penang) Sdn. Bhd.	
	Hewlett-Packard (Romania) SRL	
	Hewlett-Packard (Schweiz) GmbH	
	Hewlett-Packard (Schweiz) GmbH, Zweigniederlassung Reinach (Switzerland Branch)	
	Hewlett-Packard (Schweiz) GmbH, Zweigniederlassung Urdorf (Switzerland Branch)	
	Hewlett-Packard (Schweiz) GmbH, Zweigniederlassung Urtenen	
	Hewlett-Packard (Suisse) Sàrl, succursale de Meyrin	
	Hewlett-Packard (Suisse) Sàrl, succursale du Mont-sur-Lausanne (Switzerland Branch)	
	Hewlett-Packard (Tanzania) Limited	
	Hewlett-Packard (Technical) B.V.	
	Hewlett-Packard (Thailand) Limited	
	Hewlett-Packard 1997 South Africa (Proprietary) Ltd.	
	Hewlett-Packard Aalsmeer B.V.	
	Hewlett-Packard Administrative Services LLC	
	Hewlett-Packard Alkmaar B.V.	
	Hewlett-Packard Almelo B.V.	
	Hewlett-Packard Almere B.V.	
	Hewlett-Packard Amersfoort B.V.	
	Hewlett-Packard Amstelveen B.V.	
	Hewlett-Packard Amsterdam Holding B.V.	
	Hewlett-Packard Amsterdam Holding B.V., Niederlassung Deutschland (Germany Branch)	
	Hewlett-Packard Angola, Ltda.	
	Hewlett-Packard AP (Hong Kong) Limited	
	Hewlett-Packard AP (Hong Kong) Limited	
	Hewlett-Packard AP (Hong Kong) Limited	
	Hewlett-Packard AP (Hong Kong) Limited (Pakistan Branch)	
	Hewlett-Packard AP (Hong Kong) Limited, Philippine Regional Operating Headquarters	
	Hewlett-Packard ApS	
	Hewlett-Packard ApS (ceased to exist)	
	Hewlett-Packard Arabia LLC	
	Hewlett-Packard Argentina S.R.L.	
	Hewlett-Packard Arnhem B.V.	
	Hewlett-Packard Asia Pacific Pte. Ltd.	
	Hewlett-Packard Asia Pacific Services Corporation	
	Hewlett-Packard Assen B.V.	
	Hewlett-Packard Australia Consolidated Pty. Ltd.	
	Hewlett-Packard Australia Finance Pty. Limited	
	Hewlett-Packard Australia Group Holdings Pty. Ltd.	
	Hewlett-Packard Australia Holdings Pty. Ltd.	
	Hewlett-Packard Australia Pty Limited	
	Hewlett-Packard Australia Pty Ltd (Fiji Branch)	
	Hewlett-Packard Australia Pty. Ltd.	
	Hewlett-Packard Azia, LLC	

	Hewlett-Packard Azia, LLC (Cayman Islands branch)	
	Hewlett-Packard Baarn B.V.	
	Hewlett-Packard Barcelona B.V.	
	Hewlett-Packard Bari B.V.	
	Hewlett-Packard Barneveld B.V.	
	Hewlett-Packard Belgium SPRL/BVBA	
	Hewlett-Packard Belgrade B.V.	
	Hewlett-Packard Bergen B.V.	
	Hewlett-Packard Berlin B.V.	
	Hewlett-Packard Bermuda Enterprises L.P.	
	Hewlett-Packard Bermuda Enterprises, LLC	
	Hewlett-Packard Bermuda Holdings II L.P.	
	Hewlett-Packard Bermuda Holdings III Limited Partnership	
	Hewlett-Packard Bermuda Holdings IV L.P.	
	Hewlett-Packard Bermuda Holdings L.P.	
	Hewlett-Packard Bermuda International II LP	
	Hewlett-Packard Bermuda International III L.P.	
	Hewlett-Packard Bermuda International L.P.	
	Hewlett-Packard Bermuda Investments II LP	
	Hewlett-Packard Bermuda Investments L.P.	
	Hewlett-Packard Bermuda Partnership L.P.	
	Hewlett-Packard Bermuda Services LP	
	Hewlett-Packard Bern B.V.	
	Hewlett-Packard Best B.V.	
	Hewlett-Packard BI II, LLC	
	Hewlett-Packard BI, LLC	
	Hewlett-Packard Bordeaux B.V.	
	Hewlett-Packard Brasil Ltda.	
	Hewlett-Packard Brazil Holdings, LLC	
	Hewlett-Packard Brielle B.V.	
	Hewlett-Packard Brussels B.V.	
	Hewlett-Packard Bulgaria EOOD	
	Hewlett-Packard C.I.S. B.V.	
	Hewlett-Packard Cain Holdings Ltd.	
	Hewlett-Packard Cambridge B.V.	
	Hewlett-Packard Canada Investments Co.	
	Hewlett-Packard Canada Investments II Co.	
	Hewlett-Packard Capelle B.V.	
	Hewlett-Packard Caribbean Manufacturing B.V.	
	Hewlett-Packard Caribbean Manufacturing B.V., LLC	
	Hewlett-Packard Caribe B.V.	
	Hewlett-Packard Caribe B.V. (Singapore Branch)	
	Hewlett-Packard Caribe Ltd.	
	Hewlett-Packard Caribe y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe Y Andina B.V.	
	Hewlett-Packard Caribe y Andina B.V. (Costa Rica Branch)	
	Hewlett-Packard CDS (Nederland) B.V.	
	Hewlett-Packard CDS Belgium BVBA	
	Hewlett-Packard CDS France, SAS	
	Hewlett-Packard CDS GmbH	
	Hewlett-Packard CDS Holding B.V.	
	Hewlett-Packard CDS Ireland Limited	
	Hewlett-Packard CDS Limited	
	Hewlett-Packard CDS Limited (Isle of Man branch)	
	Hewlett-Packard Central Eastern European Holding GmbH	
	Hewlett-Packard Centre de Compétences, France SAS	
	Hewlett-Packard Centro de Servicios Globales, S. de R.L. de C.V.	
	Hewlett-Packard CentroAmerica CAC Ltda	
	Hewlett-Packard Cervin Sàrl	
	Hewlett-Packard CFS India Ltd.	
	Hewlett-Packard Chile Comercial Limitada	
	Hewlett-Packard Circeo (Cayman) Company	
	Hewlett-Packard Cologne B.V.	
	Hewlett-Packard Colombia Limitada	
	Hewlett-Packard Colorado B.V.	
	Hewlett-Packard Colorspan EMEA (Netherlands Branch)	
	Hewlett-Packard Colorspan, Inc - Dutch Branch (Netherlands Branch)	

	Hewlett-Packard Colorspan, Inc.	
	Hewlett-Packard Communication Services, LLC	
	Hewlett-Packard Company	
	Hewlett-Packard Company (Bolivia Branch)	
	Hewlett-Packard Computadores Limitada	
	Hewlett-Packard Consultoría y Aplicaciones España, S.L.	
	Hewlett-Packard Coordination Center CVBA/SCRL	
	Hewlett-Packard Copenhagen B.V.	
	Hewlett-Packard Corporation (M) Sdn. Bhd.	
	Hewlett-Packard Costa Rica Ltda	
	Hewlett-Packard Credit Corporation	
	Hewlett-Packard CRS (Austria) GmbH	
	Hewlett-Packard CRS (Netherlands) B.V.	
	Hewlett-Packard CRS (Spain), S.L.	
	Hewlett-Packard Customer Delivery Services Italia Srl	
	Hewlett-Packard Customer Delivery Services, S.L.	
	Hewlett-Packard Customer Referral Services-Prestacao de Servicos de Consultoria e Administracao, Unipessoal Lda.	
	Hewlett-Packard Customer Services Ltd.	
	Hewlett-Packard Cyprus Ltd	
	Hewlett-Packard d.o.o.	
	Hewlett-Packard d.o.o.	
	Hewlett-Packard d.o.o., druzba za tehnološke rešitve	
	Hewlett-Packard de Honduras, S. de R.L. de C.V.	
	Hewlett-Packard de Nicaragua y Compañía Limitada	
	Hewlett-Packard Delaware Capital Inc.	
	Hewlett-Packard Development Company, L.P.	
	Hewlett-Packard Deventer B.V.	
	Hewlett-Packard Diemen B.V.	
	Hewlett-Packard Dokkum B.V.	
	Hewlett-Packard Dominicana, S.A.	
	Hewlett-Packard Dublin (Holdings) Ltd.	
	Hewlett-Packard Dublin B.V.	
	Hewlett-Packard Dusseldorf B.V.	
	Hewlett-Packard Eagle Corporation	
	Hewlett-Packard East Africa Limited	
	Hewlett-Packard Ecuador CIA Ltda	
	Hewlett-Packard Edam B.V.	
	Hewlett-Packard EEIG	
	Hewlett-Packard Egypt Ltd.	
	Hewlett-Packard Eindhoven B.V.	
	Hewlett-Packard El Djazair SARL	
	Hewlett-Packard EMEA B.V.	
	Hewlett-Packard EMEA GmbH	
	Hewlett-Packard EMEA Holdings II B.V.	
	Hewlett-Packard EMEA Holdings II B.V.	
	Hewlett-Packard Emmen B.V.	
	Hewlett-Packard Enterprises, LLC	
	Hewlett-Packard Equity Investments Limited	
	Hewlett-Packard Erste Beteiligungs GmbH	
	Hewlett-Packard Erste Vermögensverwaltungs-und Beteiligungsgesellschaft	
	Hewlett-Packard Española S.L.	
	Hewlett-Packard Europa Holding B.V.	
	Hewlett-Packard Europa Holding B.V. Niederlassung Deutschland	
	Hewlett-Packard Europa Holding GmbH & Co. KG	
	Hewlett-Packard Europa Investments Limited	
	Hewlett-Packard Europa Verwaltungs GmbH	
	Hewlett-Packard Europe B.V.	
	Hewlett-Packard Europe B.V., Regional Branch Office	
	Hewlett-Packard Europe BV, Amsterdam, Meyrin Branch	
	Hewlett-Packard Europe Finance Limited, Israel Branch	
	Hewlett-Packard Europe Finance Ltd.	
	Hewlett-Packard Everest, LLC	
	Hewlett-Packard Federal, LLC	
	Hewlett-Packard Finance Ltd.	
	Hewlett-Packard Finance N.V.	
	Hewlett-Packard FinanceCo CVBA	
	Hewlett-Packard Financial Services (Dubai) Limited	
	Hewlett-Packard Financial Services (Illinois), LLC	
	Hewlett-Packard Financial Services (India) Private Limited	
	Hewlett-Packard Financial Services Canada Company	
	Hewlett-Packard Financial Services Canada Company - Filiale Italiana	
	Hewlett-Packard Financial Services Company	
	Hewlett-Packard Financial Services Company Limited	
	Hewlett-Packard Financial Services Europe Asset Management Limited	
	Hewlett-Packard Financial Services Holding	

	Hewlett-Packard Financial Services Holding Company Limited	
	Hewlett-Packard Financial Services Holding Company Limited - Sucursal em Portugal	
	Hewlett-Packard Financial Services Holding Company Limited Sucursal en Espana (Spain Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, Ireland Filial (Sweden Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, Italy Branch	
	Hewlett-Packard Financial Services Holding Company Limited, Netherlands Branch (Netherlands Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, Norsk Avdeling Av Utenlandsk Foretak (Norway Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, sivuliike Suomessa (Finland Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, South Africa Branch	
	Hewlett-Packard Financial Services Holding Company Limited, UK Branch (UK Branch)	
	Hewlett-Packard Financial Services Holding Company Limited, Zweigniederlassung, Dubendorf (Switzerland Branch)	
	Hewlett-Packard Financial Services Holding Limited, Denmark Branch (Denmark Branch)	
	Hewlett-Packard Financial Services Israel Limited	
	Hewlett-Packard Financial Services Israel Limited, Israel Branch (Israel Branch)	
	Hewlett-Packard Financial Services Latin American Holding Limited	
	Hewlett-Packard Florence B.V.	
	Hewlett-Packard for trade d.o.o. Sarajevo	
	Hewlett-Packard France SAS	
	Hewlett-Packard FS France SAS	
	Hewlett-Packard Funding Mexico, S. de R.L. de C.V.	
	Hewlett-Packard G.K.	
	Hewlett-Packard G1 SPV (Cayman) Company	
	Hewlett-Packard Galway Limited	
	Hewlett-Packard Ges.m.b.H. (Russian Federation Representative Office)	
	Hewlett-Packard Gesellschaft mbH	
	Hewlett-Packard Ghana Limited	
	Hewlett-Packard Global Delivery Bulgaria Center EOOD	
	Hewlett-Packard Global Delivery Tunisia Center, S.A.R.L.	
	Hewlett-Packard Global Enterprises B.V. in liquidatie	
	Hewlett-Packard Global Holdings B.V.	
	Hewlett-Packard Global Investments B.V.	
	Hewlett-Packard Global Services Panama, SA	
	Hewlett-Packard Global Trading Inc.	
	Hewlett-Packard GlobalSoft Limited, Bangalore, Meyrin Branch (Switzerland Branch)	
	Hewlett-Packard GlobalSoft Ltd, Zweigniederlassung München	
	Hewlett-Packard Globalsoft Private Limited	
	Hewlett-Packard Globalsoft Private Limited	
	Hewlett-Packard GlobalSoft Private Limited	
	Hewlett-Packard Globalsoft Private Limited	
	Hewlett-Packard Globalsoft Private Limited (Japan Branch)	
	Hewlett-Packard Globalsoft Private Limited (Hong Kong Branch)	
	Hewlett-Packard GlobalSoft Private Ltd	
	Hewlett-Packard GmbH	
	Hewlett-Packard Gotham B.V.	
	Hewlett-Packard Gouda B.V.	
	Hewlett-Packard Groningen B.V.	
	Hewlett-Packard GSC Colombia Ltda.	
	Hewlett-Packard Guatemala, Limitada	
	Hewlett-Packard Gulf SAS	
	Hewlett-Packard Gulf SAS, Bahrain Branch	
	Hewlett-Packard Haarlem B.V.	
	Hewlett-Packard Heemstede B.V.	
	Hewlett-Packard Heerlen B.V.	
	Hewlett-Packard Heerlen B.V. (Argentina Branch)	
	Hewlett-Packard Hellas EPE	
	Hewlett-Packard Hilversum B.V.	
	Hewlett-Packard Hispaniola, Limited	
	Hewlett-Packard HK SAR Ltd.	
	Hewlett-Packard Holding B.V.	
	Hewlett-Packard Holding France, SAS	
	Hewlett-Packard Holding GmbH	
	Hewlett-Packard Holding Iberia, S.L.	
	Hewlett-Packard Holding Sàrl	
	Hewlett-Packard Holdings Ltd	
	Hewlett-Packard Holysloot B.V.	
	Hewlett-Packard Hong Kong Limited	
	Hewlett-Packard Hoofddorp B.V.	
	Hewlett-Packard Hull B.V.	
	Hewlett-Packard Immobilien GmbH	
	Hewlett-Packard India Private Limited	
	Hewlett-Packard India Sales Private Limited	
	Hewlett-Packard Indigo B.V.	
	Hewlett-Packard Indigo B.V. (France Branch)	

	Hewlett-Packard Indigo B.V. (Belgium Branch)	
	Hewlett-Packard Indigo B.V. (Germany Branch)	
	Hewlett-Packard Indigo B.V. (Italy Branch)	
	Hewlett-Packard Indigo B.V. (U.K. Branch)	
	Hewlett-Packard Indigo Ltd.	
	Hewlett-Packard Industrial Printing Ltd.	
	Hewlett-Packard Industrial Printing Solutions Europe BVBA	
	Hewlett-Packard Informatikai Korlátolt Felelősségű Társaság	
	Hewlett-Packard Information Technology R & D (Shanghai) Co. Ltd.	
	Hewlett-Packard Inter-Americas	
	Hewlett-Packard International B.V.	
	Hewlett-Packard International Bank Public Limited Company	
	Hewlett-Packard International GmbH	
	Hewlett-Packard International LLC	
	Hewlett-Packard International Pte Ltd	
	Hewlett-Packard International Pte Ltd ,Taiwan Branch	
	Hewlett-Packard International Sales Corporation B.V.	
	Hewlett-Packard International Sàrl	
	Hewlett-Packard International Sàrl, Abu Dhabi Branch	
	Hewlett-Packard International Sàrl, Branch in Gorinchem	
	Hewlett-Packard International Sàrl, Gulf Branch Office	
	Hewlett-Packard International Trade B.V.	
	Hewlett-Packard International Trade B.V. (Uganda Branch)	
	Hewlett-Packard International Trade B.V. Branch Office Skopje	
	Hewlett-Packard International Trade B.V., Albania Branch	
	Hewlett-Packard International Trade B.V., Almaty Branch	
	Hewlett-Packard International Trade B.V., Burkina Faso Branch	
	Hewlett-Packard International Trade B.V., Commercial Representation Office, Oman	
	Hewlett-Packard International Trade B.V., Ivory Coast Branch (Ivory Coast Branch)	
	Hewlett-Packard International Trade B.V., Lebanon Branch	
	Hewlett-Packard International Trade B.V., Libyan Branch CF	
	Hewlett-Packard International Trade B.V., Libyan Branch CTS	
	Hewlett-Packard International Trade B.V., Madagascar Branch	
	Hewlett-Packard International Trade B.V., Mali Branch (Mali Branch)	
	Hewlett-Packard International Trade B.V., Malta Branch	
	Hewlett-Packard International Trade B.V., Palestine Branch	
	Hewlett-Packard International Trade B.V., Saudi Arabian Branch	
	Hewlett-Packard International Trade B.V., Saudi Arabian Branch - Al Khobar Sub-Branch	
	Hewlett-Packard International Trade B.V., Saudi Arabian Branch - Jeddah Sub-Branch (Saudi Arabia Branch)	
	Hewlett-Packard International Trade B.V., Saudi Arabian Branch - Riyadh Sub Branch	
	Hewlett-Packard International Trade, Inc.	
	Hewlett-Packard Investments, LLC	
	Hewlett-Packard Ireland (Holdings) Ltd.	
	Hewlett-Packard Ireland (Sales) Ltd	
	Hewlett-Packard Ireland 1, Limited	
	Hewlett-Packard Ireland Business Continuity Services Limited	
	Hewlett-Packard Ireland Limited	
	Hewlett-Packard ISE GmbH	
	Hewlett-Packard ISE GmbH (Ukraine Representative Office)	
	Hewlett-Packard Isle of Man, Ltd.	
	Hewlett-Packard IT Services, Sociedad de Responsabilidad Limitada de Capital Variable	
	Hewlett-Packard Italiana S.r.l.	
	Hewlett-Packard Japan Holding B.V.	
	Hewlett-Packard Japan, Ltd.	
	Hewlett-Packard Jordan LLC	
	Hewlett-Packard Jura B.V.	
	Hewlett-Packard Kampen B.V.	
	Hewlett-Packard Katwijk C.V.	
	Hewlett-Packard Kells Manufacturing Limited Liability Company	
	Hewlett-Packard Korea Ltd.	
	Hewlett-Packard KSA Ltd	
	Hewlett-Packard KSA Ltd., Qatar Branch	
	Hewlett-Packard Laboratories Israel Ltd.	
	Hewlett-Packard Laren B.V.	
	Hewlett-Packard Latin America, LLC	
	Hewlett-Packard Leasing Limited	
	Hewlett-Packard Leasing Limited Pudong Branch	
	Hewlett-Packard Leiden B.V.	
	Hewlett-Packard Lelystad B.V.	
	Hewlett-Packard Leman B.V.	
	Hewlett-Packard Léman Sàrl	
	Hewlett-Packard Limited	
	Hewlett-Packard Limited (Isle of Man Branch)	
	Hewlett-Packard Lisbon B.V.	
	Hewlett-Packard Lisse B.V.	

	Hewlett-Packard Liverpool B.V.	
	Hewlett-Packard London B.V.	
	Hewlett-Packard LTE B.V.	
	Hewlett-Packard LTE B.V. (Cayman Islands Branch)	
	Hewlett-Packard Luxembourg Development S.à r.l.	
	Hewlett-Packard Luxembourg Enterprises S.à r.l.	
	Hewlett-Packard Luxembourg Enterprises, LLC	
	Hewlett-Packard Luxembourg Holdings S.à r.l.	
	Hewlett-Packard Luxembourg International S.à.r.l.	
	Hewlett-Packard Luxembourg Investment S.à r.l.	
	Hewlett-Packard Luxembourg Participations S.à.r.l.	
	Hewlett-Packard Luxembourg S.C.A.	
	Hewlett-Packard Lyon B.V.	
	Hewlett-Packard Maasland C.V.	
	Hewlett-Packard Maastricht B.V.	
	Hewlett-Packard Macau Limited	
	Hewlett-Packard Madrid B.V.	
	Hewlett-Packard Maghreb S.A.R.L. Société à Responsabilité Limitée	
	Hewlett-Packard Magyarország Kft.	
	Hewlett-Packard Malaysia Technology Sdn. Bhd.	
	Hewlett-Packard Manufacturing (Thailand) Co., Ltd.	
	Hewlett-Packard Manufacturing Ltd	
	Hewlett-Packard Marigalante Ltd.	
	Hewlett-Packard Measurement Equipment Ltd.	
	Hewlett-Packard MENA FZ - LLC	
	Hewlett-Packard MENA FZ-LLC Libya Branch	
	Hewlett-Packard Meppel B.V.	
	Hewlett-Packard Mercator B.V.	
	Hewlett-Packard Mercator Holding B.V.	
	Hewlett-Packard Mergeco I, LLC	
	Hewlett-Packard Mergeco II, LLC	
	Hewlett-Packard Mergeco III, LLC	
	Hewlett-Packard Mergeco IV, LLC	
	Hewlett-Packard Mergeco V, LLC	
	Hewlett-Packard Mergeco VI, LLC	
	Hewlett-Packard Mexico S. de R.L. de C.V.	
	Hewlett-Packard Meyrin Sàrl	
	Hewlett-Packard Middelburg B.V.	
	Hewlett-Packard Middle East FZ-LLC	
	Hewlett-Packard Milan B.V.	
	Hewlett-Packard MIS Slovakia s.r.o.	
	Hewlett-Packard Moçambique, Limitada	
	Hewlett-Packard Mont Blanc B.V.	
	Hewlett-Packard Mont Blanc B.V. (Singapore Branch)	
	Hewlett-Packard MS, Inc.	
	Hewlett-Packard Multimedia Sdn. Bhd.	
	Hewlett-Packard Munich B.V.	
	Hewlett-Packard Namibia (Pty) Ltd	
	Hewlett-Packard Nederland B.V.	
	Hewlett-Packard Nederland Investments B.V.	
	Hewlett-Packard Nevada B.V.	
	Hewlett-Packard New Zealand	
	Hewlett-Packard New Zealand and Australia Pty. Ltd	
	Hewlett-Packard New Zealand and Australia Pty. Ltd.	
	Hewlett-Packard Nice B.V.	
	Hewlett-Packard Noordwijk B.V.	
	Hewlett-Packard Nordic BVBA	
	Hewlett-Packard Nordic Holding AB	
	Hewlett-Packard Norge AS	
	Hewlett-Packard Norge Holding AS	
	Hewlett-Packard Of Jamaica Limited	
	Hewlett-Packard Operations Mexico, S. de R.L. de C.V.	
	Hewlett-Packard Outsourcing España, S.L.	
	Hewlett-Packard OY	
	Hewlett-Packard OY, Eesti Filiaal	
	Hewlett-Packard Pakistan (Private) Limited	
	Hewlett-Packard Panama, S. de R.L.	
	Hewlett-Packard Paris B.V.	
	Hewlett-Packard Penang, LLC	
	Hewlett-Packard Peru S.R.L.	
	Hewlett-Packard Philippines Corporation	
	Hewlett-Packard Plano, LLC	
	Hewlett-Packard Poland, LLC	
	Hewlett-Packard Polska Sp. z o.o.	
	Hewlett-Packard Portofino B.V.	
	Hewlett-Packard Portugal Lda.	

	Hewlett-Packard Procesos de Negocio España, S.L.	
	Hewlett-Packard Products B.V.	
	Hewlett-Packard Products C.V.	
	Hewlett-Packard Products CV 1, LLC	
	Hewlett-Packard Products CV 2, LLC	
	Hewlett-Packard PSF Luxembourg S.à r.l.	
	Hewlett-Packard Puerto Rico B.V.	
	Hewlett-Packard Puerto Rico B.V.	
	Hewlett-Packard Puerto Rico B.V., LLC	
	Hewlett-Packard Qatar S.P.C.	
	Hewlett-Packard Réalisation SNC	
	Hewlett-Packard Regional Sales Pte. Ltd.	
	Hewlett-Packard Rome B.V.	
	Hewlett-Packard Rotterdam B.V.	
	Hewlett-Packard S.R.L.	
	Hewlett-Packard s.r.o.	
	Hewlett-Packard Saleve B.V.	
	Hewlett-Packard Salzburg B.V.	
	Hewlett-Packard Salzburg Holding B.V.	
	Hewlett-Packard SARL	
	Hewlett-Packard Services Saudi Arabia Company	
	Hewlett-Packard Servicios España S.L.	
	Hewlett-Packard Servicios Profesionales, S. de R.L. de C.V.	
	Hewlett-Packard SIA	
	Hewlett-Packard Singapore (Private) Limited	
	Hewlett-Packard Singapore (Sales) Pte. Ltd.	
	Hewlett-Packard Singapore Holdings Pte. Ltd.	
	Hewlett-Packard Sino Investment Holdings	
	Hewlett-Packard Sino Investments (II) Co., Limited	
	Hewlett-Packard Sino Investments (III) Co., Limited	
	Hewlett-Packard Sino Investments (IV) Co., Limited	
	Hewlett-Packard Sino Investments Company, Ltd	
	Hewlett-Packard Sittard B.V.	
	Hewlett-Packard Slovakia s.r.o.	
	Hewlett-Packard Soest B.V.	
	Hewlett-Packard Software, LLC	
	Hewlett-Packard Solutions Company	
	Hewlett-Packard Solutions Delivery, Ltd.	
	Hewlett-Packard South Africa (Proprietary) Limited	
	Hewlett-Packard South East Asia	
	Hewlett-Packard South Pacific Pty Ltd	
	Hewlett-Packard Start B.V.	
	Hewlett-Packard State & Local Enterprise Services, Inc.	
	Hewlett-Packard Strasbourg B.V.	
	Hewlett-Packard Sunnyvale B.V.	
	Hewlett-Packard Sverige AB	
	Hewlett-Packard Sverige Holding AB	
	Hewlett-Packard Taiwan Ltd.	
	Hewlett-Packard Technológiai Licenzek és Licenznyújtó Kft.	
	Hewlett-Packard Technology (Shanghai) Co. Ltd.	
	Hewlett-Packard Technology Center, Inc.	
	Hewlett-Packard Technology Holdings I	
	Hewlett-Packard Technology Licenses and Licensing Limited Liability Company, Luxembourg	
	Branch Office	
	Hewlett-Packard Teknoloji Çözümleri Limited Şirketi	
	Hewlett-Packard Teknoloji Çözümleri Ltd. Şti. Ankara Şubesi	
	Hewlett-Packard Texel B.V.	
	Hewlett-Packard The Hague B.V.	
	Hewlett-Packard Trading (Shanghai) Co. Ltd.	
	Hewlett-Packard Trading Sàrl	
	Hewlett-Packard Trading Sàrl, Gulf Region Marketing & Competence Center (Bahrain Branch)	
	Hewlett-Packard Trading Sàrl, Representative office in Ukraine (Ukraine Rep Office)	
	Hewlett-Packard U-IT Solutions Limited Liability Company	
	Hewlett-Packard UK Enterprises (1) Limited	
	Hewlett-Packard Ulm B.V.	
	Hewlett-Packard United B.V.	
	Hewlett-Packard Utrecht B.V.	
	Hewlett-Packard Velp B.V.	
	Hewlett-Packard Venezuela C.C.A.	
	Hewlett-Packard Venezuela, S.R.L.	
	Hewlett-Packard Venice B.V.	
	Hewlett-Packard Venlo B.V.	
	Hewlett-Packard Vietnam Ltd.	
	Hewlett-Packard Vietnam Software and Information Technology Company Limited	
	Hewlett-Packard Vision B.V.	
	Hewlett-Packard Vision II B.V.	

	Hewlett-Packard Vision III B.V.	
	Hewlett-Packard Vision Ltd	
	Hewlett-Packard Vision Luxembourg S.à r.l.	
	Hewlett-Packard Volendam B.V.	
	Hewlett-Packard Weesp B.V	
	Hewlett-Packard West Indies Limited	
	Hewlett-Packard West Indies Ltd.	
	Hewlett-Packard World Services Corporation	
	Hewlett-Packard World Trade, LLC	
	Hewlett-Packard Zaandam C.V.	
	Hewlett-Packard Zermatt B.V.	
	Hewlett-Packard Zurich B.V.	
	Hewlett-Packard Zweite Vermögensverwaltungsgesellschaft mbH	
	Hewlett-Packard Zwolle B.V.	
	Hiflex AG	
	Hiflex Corp.	
	Hiflex GmbH	
	Hiflex Poland Spółka Z Ograniczoną Odpowiedzialnością	
	Hiflex Print Support N.V.	
	Hiflex S.R.L.	
	Hiflex Software GesmbH	
	Hiflex U.K. Limited	
	High Availability Systems Co., Ltd (formerly known as Nihon Tandem Systems K.K.)	
	High Tech Services Insurance, Ltd.	
	High Tech Services Risk Retention Group, Inc.	
	HP Advanced Solutions Inc.	
	HP AL Enterprise Services (France) SAS	
	HP AL Enterprise Services (Germany) GmbH	
	HP AL Enterprise Services Italia Srl	
	HP Berlin LLC	
	HP Botswana (Proprietary) Limited	
	HP CDS - Customer Delivery Services Portugal, Lda	
	HP Congo (Brazzaville) S.A.U.	
	HP Cote d'Ivoire S.A.U.	
	HP CRS (Belgium) BVBA/SPRL	
	HP CRS (Denmark) ApS	
	HP CRS (Finland) OY	
	HP CRS (France) SAS	
	HP CRS (Germany) GmbH	
	HP CRS (Sweden) AB	
	HP CRS (Switzerland) GmbH	
	HP CRS (UK) Limited	
	HP CRS Norway AS	
	HP Enterprise Services (Hong Kong) Limited	
	HP Enterprise Services Australia Pty Ltd	
	HP Enterprise Services Bahrain QSTP-B	
	HP Enterprise Services Bahrain W.L.L.	
	HP Enterprise Services BPA Pty Ltd	
	HP Enterprise Services Consolidated Holding Pty Ltd	
	HP Enterprise Services Consolidated Pty Ltd	
	HP Enterprise Services de El Salvador, Limitada de Capital Variable	
	HP Enterprise Services Defence & Security UK Ltd	
	HP Enterprise Services Delivery (Wuhan) Co., Ltd.	
	HP Enterprise Services Energy Italia S.r.l.	
	HP Enterprise Services Financial Pty Ltd	
	HP Enterprise Services for Banking Markets Italia S.r.l.	
	HP Enterprise Services France S.A.S.	
	HP Enterprise Services Italia S.r.l.	
	HP Enterprise Services Portugal, Lda.	
	HP Enterprise Services Queensland Pty Ltd	
	HP Enterprise Services UK Ltd	
	HP Enterprise Services, LLC	
	HP Facilities Services (Malaysia) Sdn.Bhd.	
	HP Financial Services (Australia) Pty Limited	
	HP Financial Services (Chile) Limitada	
	HP Financial Services (Colombia) LLC Sucursal Colombia	
	HP Financial Services (Colombia), LLC	
	HP Financial Services (Hong Kong) Limited	
	HP Financial Services (Japan) K.K.	
	HP Financial Services (New Zealand)	
	HP Financial Services (Singapore) Pte Limited, Taiwan Branch	
	HP Financial Services (Singapore) Pte Ltd	
	HP Financial Services Argentina S.R.L.	
	HP Financial Services Arrendamento Mercantil S.A.	
	HP Financial Services Asset Management Services B.V.	
	HP Financial Services Brasil Ltda.	

	HP Financial Services Company (Korea)	
	HP Financial Services Company (Puerto Rico), Corp.	
	HP Financial Services GmbH	
	HP Financial Services GmbH, Zweigniederlassung Österreich (Austria Branch)	
	HP Financial Services International Holdings Company	
	HP Financial Services Latin America Holding, LLC	
	HP Financial Services Netherlands B.V.	
	HP Financial Services Poland Sp. Z.o.o.	
	HP Financial Services S.R.L.	
	HP Financial Services Venezuela, C.C.A.	
	HP Financial Services Venezuela, S.R.L.	
	HP Financial Services, SPRL, Italy Branch (Italy Branch)	
	HP Finanz Service Einkauf GmbH	
	HP Finanz Service GmbH	
	HP Information Security UK Limited	
	HP Leasing (B) Sdn Bhd	
	HP Melodeo, Inc.	
	HP Mid-Market Solutions GmbH	
	HP Munich LLC	
	HP Operations Venezuela S.R.L.	
	HP Prev - Sociedade Previdenciaria Privada	
	HP Sénégal S.A.U.	
	HP Services (Singapore) Pte. Ltd.	
	HP Super Fund (formerly known as Compaq Superannuation Pty. Ltd.)	
	HP WebOS, LLC	
	HPDirect, Inc.	
	HP-E IT Solutions PLC	
	HPFS Brazil Holdings B.V.	
	HPFS Canada Holdings B.V.	
	HPFS Funding B.V.	
	HPFS Global Holdings I, LLC	
	HPFS Global Holdings II, LLC	
	HPFS Global Holdings III, LLC	
	HPFS International Holdings I C.V.	
	HPFS International Holdings II C.V.	
	HPFS International Holdings III C.V.	
	HPFS International Holdings IV B.V.	
	HPFS Korea Holdings Limited	
	HPFS Leasing (Thailand) Company Limited	
	HPFS Rental S.R.L.	
	HPFS Veere B.V.	
	HPFS Venture Holdings Limited	
	HPIB ISRAEL BRANCH	
	HP-OMS (Israel) Limited	
	HPQ Holdings, LLC	
	HPWT Holdings, Inc.	
	Hua Pu Information Technology Co. Ltd.	
	Huawei-3Com (Malaysia) Sdn. Bhd.	
	Huawei-3Com (South Africa) (Proprietary) Limited	
	HX-Streamlining GmbH	
	Ibrix, Inc.	
	iConclude LLC	
	IJ-Sight Software B.V.	
	IMD, Technical Services B.V.	
	India Acquisition Corporation	
	Indigo America, Inc.	
	Indigo Graphics Systems B.V.	
	Information Systems Solutions (Pty) Ltd.	
	Insurance Software Solutions Corp.	
	Inter Initia - Comércio Internacional E Serviços Limitada	
	Interwoven AB	
	Interwoven Australia Pty Limited	
	Interwoven BV	
	Interwoven Canada, Inc.	
	Interwoven GmbH	
	Interwoven Hong Kong Ltd	
	Interwoven Korea Inc	
	Interwoven S.r.l.	
	Interwoven Sàrl	
	Interwoven Software Pte Ltd	
	Interwoven Software Services India Pvt Ltd	
	Interwoven Software SL	
	Interwoven UK Limited	
	Interwoven, Inc.	
	Interwoven, Inc.	
	Interwoven, Inc., Taiwan Branch	

	Iron Mountain Digital KK	
	Istiservice S.r.l.	
	Itellium Systems & Services GmbH	
	Japan Network System	
	JS Engineering	
	Kanga Acquisition L.L.C.	
	Keisai Asociados, C.A.	
	Kensington Resources Inc.	
	Kintana GmbH	
	Kintana SARL	
	Knife Acquisition Corporation	
	Knightsbridge Solutions (UK) Limited	
	Knightsbridge Solutions Holdings Corp.	
	Knightsbridge Solutions, LLC	
	Knowledge Technology Limited	
	Knowlix Corporation	
	Lakers Acquisition Corporation	
	Lancare UK Limited	
	Lansource Technologies Company	
	Lanworks Technologies Company	
	LeftHand Networks (UK), Inc	
	Lefthand Networks (UK), Inc.	
	Lefthand Networks, Inc.	
	Leopard Merger Corporation	
	Limited Liability Company "Hewlett-Packard UA"	
	Limited Liability Company "E.D.S. Ukraine"	
	Limited Liability Partnership "Hewlett-Packard (K)"	
	Lomba Finance B.V.	
	Lomba Holding B.V.	
	Long Success Overseas Limited	
	Longsand Limited	
	Loran International Technologies, Inc.	
	Loran Network Management Ltd.	
	Loran Network Systems, Inc.	
	Loran Network Systems, LLC.	
	Loran Networks Management Limited	
	Loran Technologies, Inc.	
	M&DY Corporation (Pty) Ltd	
	Mars Landing Corporation	
	Maxspeed International, Inc.	
	MbrokeR (India) Private Limited	
	MedAs Pension Trustees Ltd.	
	Media Accounting Services Limited	
	Mercury Government Solutions, Inc.	
	Mercury Interactive (Australia) Pty. Limited	
	Mercury Interactive (Europe) B.V.	
	Mercury Interactive (Europe) B.V. (Belgium Branch)	
	Mercury Interactive (HK) Ltd. (Beijing Representative Office)	
	Mercury Interactive (Hong Kong) Limited	
	Mercury Interactive (Israel) Ltd	
	Mercury Interactive (Korea) Co. Ltd.	
	Mercury Interactive (Singapore) Pte Ltd- India Liaison Office	
	Mercury Interactive (Singapore) Pte. Ltd.	
	Mercury Interactive (Singapore) Pte. Ltd. - Shanghai Representative Office	
	Mercury Interactive (Switzerland) GmbH	
	Mercury Interactive (UK) Limited	
	Mercury Interactive A/S in liquidation	
	Mercury Interactive Austria Ges.m.b.H.	
	Mercury Interactive B.V.	
	Mercury Interactive Brazil Limited	
	Mercury Interactive Canada Co.	
	Mercury Interactive France SAS	
	Mercury Interactive Freshwater, Inc.	
	Mercury Interactive GmbH	
	Mercury Interactive Japan KK	
	Mercury Interactive Luxembourg S.A.	
	Mercury Interactive Mexico S. de R.L. de C.V.	
	Mercury Interactive Nordic AB	
	Mercury Interactive Nordic AB, Norwegian Branch (Norway Branch)	
	Mercury Interactive Oy	
	Mercury Interactive Partners, L.L.C.	
	Mercury Interactive Poland SP zoo	
	Mercury Interactive S.r.L.	
	Mercury Interactive SA (Pty) Limited	
	Mercury Interactive Sales and Services India Private Limited	
	Mercury Interactive Ventures, L.P.	

	Mercury Interactive, LLC	
	Mercury Interactive, S.L. Unipersonal	
	Meridio Holdings Limited	
	Meridio Limited	
	Meridio Management Limited	
	Meridio Trustees Limited	
	Meridio, Inc.	
	Microcom Caribe, Inc.	
	Microcom Communications (South Africa) Pty Ltd.	
	Microcom Systems, Inc.	
	MicroLink, LLC	
	Mimosa Systems, Inc.	
	MNP Sales B.V.	
	Narwhal Acquisition Corporation	
	Ncorp Limited	
	Neoware (Shanghai) Inc.	
	Neoware Austria GmbH	
	Neoware GmbH	
	Neoware Inc - Australia Branch	
	Neoware Investments, Inc.	
	Neoware Licensing, Inc.	
	Neoware Southern Europe SAS	
	Neoware Systems B.V.	
	Neoware UK Holding Limited	
	Neoware UK Limited	
	Neoware, Inc.	
	Netfocus, S.L.	
	Netman ApS	
	Neurodynamics Limited	
	New Business System	
	NHIC, Corp.	
	Nholdings Limited	
	Nihon HP Nin-I Kumiai	
	Novadigm Deutschland GmbH	
	Novadigm Europe Sarl	
	Novadigm UK Ltd	
	Novadigm, Inc.	
	Nur do Brasil Ltda	
	NUR Europe NV	
	Nur Japan Ltd	
	October Acquisition Corporation	
	Odyssey Acquisition Corporation	
	Oel Systems (Pty) Ltd.	
	Omni Merger Corporation	
	One Shot Color	
	OOO "3Kom"	
	OOO "Hewlett-Packard Factory"	
	OOO "Hewlett-Packard RUS"	
	Opelin Inc.	
	Opelin Laboratories Private Limited	
	Opware Japan Co. Ltd.	
	Opware Australia Pty Ltd	
	Opware B.V.	
	Opware France EURL	
	Opware Germany GmbH	
	Opware Hong Kong Limited	
	Opware Inc.	
	Opware International Holding Corp.	
	Opware Singapore Pte. Ltd.	
	Opware Singapore Pte. Ltd. (Korea Branch)	
	Opware Singapore Pte. Ltd. - Taiwan Branch	
	Opware Software S.R.L.	
	Opware Switzerland GmbH	
	Opware UK Limited	
	Optimost Limited	
	Optimost LLC	
	Orca Acquisition Corporation	
	Outerbay Technologies Europe Limited	
	Outerbay Technologies Inc	
	Outerbay Technologies Private Limited	
	P.T. Electronic Data Systems Indonesia	
	Palm Advantage Mobile Computing Technology (Shanghai) Co. Ltd.	
	Palm Asia Pacific Limited	
	Palm Asia Pacific Limited (Shanghai Representative Office)	
	Palm Asia Pacific Limited, Beijing Representative Office	
	Palm Asia Pacific Limited, Taiwan Branch	

	Palm Australasia Pty Limited	
	Palm Benelux B.V.	
	Palm Canada Co.	
	Palm Chile Limitada	
	Palm Colombia Limitada	
	Palm Comércio de Aparelhos Eletrônicos Ltda.	
	Palm Computing Mexico, Sociedad de Responsabilidad Limitada de Capital Variable	
	Palm Europe Limited	
	Palm Europe Limited Sucursal en Espana	
	Palm France SAS	
	Palm Geneva SARL	
	Palm Germany GmbH	
	Palm Global Operations Limited	
	Palm Ireland Investment	
	Palm Italy S.r.l.	
	Palm Latin America, Inc.	
	Palm Latin America, Inc. (Sucursal Argentina)	
	Palm Singapore Pte Ltd, India Liaison Office	
	Palm Singapore Pte. Ltd.	
	Palm South America, LLC	
	Palm Trademark Holding Company, LLC	
	Palm, Inc.	
	Peregrine Bodha, Inc.	
	Peregrine Bridge Subsidiary, Inc.	
	Peregrine California Padres, Inc.	
	Peregrine Diamond, Inc.	
	Peregrine Federal Systems Inc.	
	Peregrine Networks Canada, Inc.	
	Peregrine Nova Scotia Company	
	Peregrine Ontario Blue Jays, Inc.	
	Peregrine Ottawa Nova Scotia Company	
	Peregrine Remedy Cayman, Ltd.	
	Peregrine Remedy, Inc.	
	Peregrine Systems A/S	
	Peregrine Systems AB	
	Peregrine Systems Argentina, SA	
	Peregrine Systems AS	
	Peregrine Systems Australia Pty Limited	
	Peregrine Systems B.V.	
	Peregrine Systems de Mexico S. de R.L. de C.V.	
	Peregrine Systems Development S.A.S.	
	Peregrine Systems do Brazil Limitada	
	Peregrine Systems Global Limited	
	Peregrine Systems GmbH	
	Peregrine Systems GmbH	
	Peregrine Systems International, Inc.	
	Peregrine Systems KK	
	Peregrine Systems Limited	
	Peregrine Systems Limited - Hong Kong	
	Peregrine Systems Ltd.	
	Peregrine Systems New Zealand Ltd.	
	Peregrine Systems of Canada, Inc.	
	Peregrine Systems Operations Limited (Ireland)	
	Peregrine Systems OY	
	Peregrine Systems Private Ltd	
	Peregrine Systems S.A.S.	
	Peregrine Systems SA	
	Peregrine Systems SPRL	
	Peregrine Systems Srl	
	Peregrine Systems, Inc.	
	Peregrine Systems, Inc. (French Branch)	
	Performant, Inc.	
	Perlina Corporation N.V.	
	Persist Technologies, Inc.	
	PFE Investments Ltd.	
	Pipe Beach AB	
	Pipebeach Brasil Ltda	
	Planning Consultancy Limited	
	Polyserve Limited	
	Polyserve, Inc.	
	Premida-Comércio, Gestao e Serviços, Lda	
	Previq - Sociedade de Previdência Privada	
	Priam Acquisition Corporation	
	Prolin Asia Pacific (MSC) Sdn Bhd	
	Prolin Automation B.V.	
	PT Hewlett-Packard Finance Indonesia	

	PT. Hewlett-Packard Indonesia	
	Pu Tian Optical Mechanical Electronic Systems Integration Co. Ltd.	
	RelQ Europe Limited	
	RelQ France SAS	
	RelQ Software Incorporated	
	RelQ Software Private Limited	
	Remdy Software Solutions BV	
	Remedy (Switzerland) GmbH	
	Remedy Acquisition Corp	
	Remedy Argentina S.A.	
	Remedy Canada, Ltd	
	Remedy do Brazil Ltda.	
	Remedy France Holding SAS	
	Remedy FSC, Ltd	
	Remedy GmbH (Germany)	
	Remedy Hong Kong Ltd	
	Remedy International Limited	
	Remedy KK	
	Remedy Pte. Ltd.	
	Remedy Pty. Ltd.	
	Remedy SARL	
	Remedy Software AB	
	Remedy Software Ireland Limited	
	Remedy Software Solutions BV (Netherlands)	
	Remedy Spain SL	
	Remedy Srl	
	Remedy UK Limited	
	Representative Office "Hewlett-Packard International Trade B.V."	
	Rio Acquisition Corporation	
	RLX Technologies, Inc.	
	Runway Corporation N.V.	
	S.P.I. Dynamics Incorporated	
	Saab Acquisition Corporation	
	Saber Holdings LLC	
	Saber Solutions, Inc.	
	SafeGuard Services LLC	
	Sapura Systems Malaysia Sdn. Bhd.	
	Schnellpress B.V.	
	Scicon Limited	
	Scicon Limited - Oman Branch (Oman Branch)	
	Scitex Vision America, Inc.	
	Scitex Vision Deutschland GmbH	
	Scitex Vision France S.A.R.L.	
	Scitex Vision Hong Kong Limited	
	Scitex Vision Iberica, S.L.	
	Scitex Vision International Trading (Shanghai) Co. Ltd.	
	Scitex Vision Italia Srl	
	Scitex Vision UK Limited	
	Servicios de Telefonía y Back-Office Avanzados S.L.U.	
	Shanghai Hewlett-Packard Co. Ltd (Dalian Branch)	
	Shanghai Hewlett-Packard Co. Ltd.	
	Shanghai Hewlett-Packard Co., Ltd (Chongqing Branch)	
	Shanghai Hewlett-Packard Co., Ltd. (Beijing Branch)	
	Shanghai Hewlett-Packard Co., Ltd. Software Service Branch (Zhangjiang Branch)	
	SHL Systemhouse Europe Limited	
	SHL Technology Solutions Limited	
	Shoreline Investment Management Company	
	Silver Net Software (Shanghai) Co., Ltd.	
	Silverwire Germany GmbH	
	Silverwire GmbH	
	Silverwire Holding AG	
	Silverwire Sàrl	
	Silverwire, Inc.	
	Skyhawk Acquisition Corporation	
	Societe Civile Immobiliere (SCI) Parc du Bois Briard (France)	
	Softsound Limited	
	Software Security Assurance International, Inc. USA filial Sweden	
	Solange Corporation N.V.	
	Sourcespring Limited	
	Spartan Funding Company	
	Speech Web AB	
	Spiritguide Limited	
	Spiritmodel Limited	
	StorageApps Limited	
	StorageApps, Inc.	
	StrataVia Corp.	

	Stratavia Limited	
	Stratify, Inc.	
	Suzhou Hewlett-Packard Information Service Company Limited	
	S-Vision de Mexico, S.A. de C.V.	
	Synstar (USA) LLC	
	Synstar Business Continuity Limited	
	Synstar Computer Service GmbH (Austria Branch)	
	Synstar Computer Services Europe S.A.	
	Synstar Computer Services GmbH	
	Synstar Computer Services Holdings Limited	
	Synstar Computer Services UK Trustees Limited	
	Synstar Data Management GmbH	
	Synstar Desktop Management Limited	
	Synstar Europe	
	Synstar Holdings Ltd	
	Synstar International Ltd.	
	Synstar Limited	
	Synstar Staff Ownership Participation Plan	
	Systematics GmbH	
	Systematics Integration Limited	
	Systematics Network Services GmbH	
	Systems Designers Limited	
	Systems Testing Associates Ltd.	
	Systems Testing Associates Ltd. (UK Branch)	
	Systinet Corporation	
	Systinet France SAS	
	Systinet Nederland B.V.	
	Systinet S.R.O.	
	SysView	
	Tabblo, Inc.	
	TAC Technologies (Pty) Ltd.	
	Talking Blocks, Inc.	
	Tall Tree Insurance Company	
	Tandem Computer Systems Sdn Bhd	
	Tandem Computers	
	Tandem Computers (Hungary) Incorporated	
	Tandem Computers Credit Corporation	
	Tandem Computers Export Corporation	
	Tandem Computers FSC, Inc.	
	Tandem Computers Hungaria KKT	
	Tandem Computers Inc.	
	Tandem Computers India Ltd.	
	Tandem Computers International (Thailand) Limited	
	Tandem Computers International Inc. (Thailand Branch)	
	Tandem Computers International Inc, Philippines	
	Tandem Computers International Incorporated	
	Tandem Computers Marketing, Inc.	
	Tandem Laboratories Israel Ltd.	
	Tandem Taiwan Incorporated	
	Tanto Ltd.	
	Techink International Pte. Ltd.	
	TechInk International (Proprietary) Limited	
	TechINK International B.V.	
	TechInk Manufacturing (Pty) Ltd.	
	Technologies et Participations Immobilières Sarl	
	Technologies et Participations SAS	
	Technology Employee Services Mexico, S. de R.L. de C.V.	
	Tefensoft, Inc.	
	Tefensoft, Ltd	
	Telco Research Corp	
	TH Consulting (India) Private Limited	
	The Branch of Hewlett-Packard International Trade B.V. in the Republic of Azerbaijan	
	The Feld Group, Inc.	
	The Representative office of HEWLETT-PACKARD EUROPE B.V./ THE NETHERLANDS/ in Moscow (Russia Rep. Office)	
	The Technology Partners S.r.l.	
	Three C Morocco SARL	
	Three Par Data Systems Private Limited	
	Tianjin Hewlett-Packard Critical Facilities Design, Engineering and Construction Co., Ltd.	
	Time Systems Integrator	
	TippingPoint Holdings, Inc.	
	TippingPoint Holdings, Inc. (Japan Branch)	
	TippingPoint Technologies Europe B.V.	
	TippingPoint Technologies GmbH	
	TippingPoint Technologies, Inc (Singapore Branch)	
	TippingPoint Technologies, Inc.	

	TippingPoint Technologies, Inc. - Netherlands Branch	
	TMSI, Inc.	
	Tower Software (NZ) Limited	
	Tower Software (UK) Limited	
	Tower Software Corporation	
	Tower Software Engineering Pty Ltd	
	Triaton Asia Pte Ltd	
	Triaton do Brasil Ltda	
	Triaton France SAS	
	Triaton GmbH	
	Triaton Limited	
	Triaton N.A., Inc.	
	Tribune Acquisition Corporation	
	Trinagy, Inc. (California)	
	Trulogica, Inc.	
	Trusco Services, Inc.	
	Trustgenix, Inc.	
	TSB Acquisition Corp	
	TSB International Pty Ltd	
	Twinsoft Beteiligungs GmbH	
	Twinsoft GmbH & Co. KG Gesellschaft für Softwareentwicklung	
	Twinsoft SA	
	Twinsoft Scandinavia ApS	
	Twinsoft UK Limited	
	UAB Hewlett-Packard	
	United States Opsware Beijing Representative Office	
	Universal Money Systems Limited	
	Verity Benelux B.V.	
	Verity Deutschland GmbH	
	Verity France SARL	
	Verity GB Limited	
	Verity Italia S.r.l.	
	Verity Luxembourg S.à r.l.	
	Verity Mexico S. De R.L. De C.V.	
	Verity Nordic AB	
	Verity Worldwide Limited	
	Verity, Inc.	
	Vertica Securities Corporation	
	Vertica Systems, Inc.	
	Virage Europe Limited	
	Virage, Inc.	
	Vistorm Holdings Limited	
	Vistorm Trustees Limited	
	Voodoo Computers, Ltd.	
	W.W. Investment Holdings Pte Ltd	
	W.W. Real Estate & Development Pte Ltd	
	Wendover Financial Services Corporation	
	Wendover Funding, Inc.	
	White House Consulting (Pty) Ltd.	
	White House Midrange Services (Pty) Ltd.	
	White House Technologies (Pty) Ltd.	
	Whole Grains Acquisition Corporation	
	Wide Format Printing, S.A. de C.V.	
	Wolsingvale Limited	
	WTAF, LLC	
	W-Wide Offshore Ventures Pte Ltd	
	X-team Limited	
	Yosemite Acquisition Corporation	
	Young Wood IT Group B.V.	
	Zantaz Canada Inc	
	Zantaz UK Limited	
	Zantaz, Inc.	
	ZAO Compaq Computer	
	ZAO Compaq Computers	
	ZAO Hewlett-Packard A.O.	
73	LENOVO GROUP LIMITED	2/27/2018
	BEIJING LENOVO SOFTWARE LIMITED	
	BEIJING LENOVO TECHNOLOGY LIMITED	
	CHENGDU LENOVO INFORMATION TECHNOLOGY LIMITED	
	HEIFEI LCFC ELECTRONICS TRADING CO LTD	
	HEIFEI LCFC INFORMATION TECHNOLOGY CO LTD	
	LC FUTURE CENTER LIMITED	
	LCFC (HEFEI) ELECTRONICS TECHNOLOGY CO LTD	
	LENOVO (ASIA PACIFIC) LIMITED	
	LENOVO (AUSTRALIA & NEW ZEALAND) PTY LIMITED	

	LENOVO (BEIJING) LIMITED	
	LENOVO (BEIJING) LIMITED	
	LENOVO (BELGIUM) BVBA	
	LENOVO (CANADA) INC	
	LENOVO (CHENGDU) LIMITED	
	LENOVO (DENMARK) APS	
	LENOVO (DEUTSCHLAND) GMBH	
	LENOVO (EAST EUROPE/ASIA)	
	LENOVO (FRANCE) SAS	
	LENOVO (HONG KONG) LMIITED	
	LENOVO (HUIYANG) ELECTRONIC INDUSTRIAL CO LTD	
	LENOVO (INDIA) PRIVATE LIMITED	
	LENOVO (ISRAEL) LTD	
	LENOVO (ITALY) SRL	
	LENOVO (JAPAN) LTD	
	LENOVO (SCHWEIZ) GMBH	
	LENOVO (SHANGHAI) CO LTD	
	LENOVO (SHANGHAI) CO LTD	
	LENOVO (SHANGHAI) ELECTRONICS TECHNOLOGY CO LTD	
	LENOVO (SHENZHEN) ELECTRONIC CO LTD	
	LENOVO (SINGAPORE) PTE LTD	
	LENOVO (SOUTH AFRICA) (PTY) LIMITED	
	LENOVO (SPAIN) SLU	
	LENOVO (SWEDEN) AB	
	LENOVO (THAILAND) LIMITED	
	LENOVO (UNITED STATES) INC	
	LENOVO (VENEZUELA) SA	
	LENOVO (XIAN) LIMITED LLC	
	LENOVO CENTRO TECNOLOGICO S DE RL DE CV	
	LENOVO COMPUTER LIMITED	
	LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE LTD	
	LENOVO ENTERPRISE SOLUTIONS LTD	
	LENOVO GERMANY HOLDING GMBH	
	LENOVO GLOBAL TECHNOLOGY (ASIA PACIFIC) LIMITED	
	LENOVO GLOBAL TECHNOLOGY (HONG KONG) DISTRIBUTION LIMITED	
	LENOVO GLOBAL TECHNOLOGY HK LIMITED	
	LENOVO GROUP LIMITED	
	LENOVO HK SERVICES LIMITED	
	LENOVO HOLDING COMPANY INC	
	LENOVO HOLDINGS (BVI) LIMITED	
	LENOVO INFORMATION PRODUCTS (SHENZHEN) CO LTD	
	LENOVO INTERNATIONAL COOPERATIEF UA	
	LENOVO IRELAND LIMITED	
	LENOVO KOREA LLC	
	LENOVO MANUFACTURING LIMITED	
	LENOVO MANUFACTURING LIMITED (BVI)	
	LENOVO MANUFACTURING LIMITED (HK)	
	LENOVO MEXICO S DE RL DE CV	
	LENOVO MIDDLE EAST AFRICA	
	LENOVO MOBILE COMMUNICATION IMPRT AND EXPORT (WUHAN) CO LTD	
	LENOVO MOBILE COMMUNICATION SOFTWARE (WUHAN) LIMITED	
	LENOVO MOBILE COMMUNICATION TECHNOLOGY (BEIJING) LIMITED	
	LENOVO MOBILE COMMUNICATION TECHNOLOGY HK LTD	
	LENOVO MOBILE COMMUNICATION TECHNOLOGY LTD	
	LENOVO MOBILE COMMUNICATION TRADING (WUHAN) LIMITED	
	LENOVO MOBILE IMPORT & EXPORT (XIAMEN) LIMITED	
	LENOVO MOBILE INTERNET TECHNOLOGY (XIAMEN) LIMITED	
	LENOVO NEC HOLDINGS BV	
	LENOVO PAKISTAN (PVT) LIMITED	
	LENOVO PC HK LIMITED	
	LENOVO PC INTERNATIONAL LIMITED	
	LENOVO SAUDI ARABIA LIMITED	
	LENOVO SYSTEMS TECHNOLOGY COMPANY LIMITED	
	LENOVO TECHNOLOGY (UNITED KINGDOM) LIMITED	
	LENOVO TECHNOLOGY BV	
	LENOVO TECHNOLOGY SDN BHD	
	LENOVO TECNOLOGIA (BRASIL) LTDA	
	LENOVO US FULFILLMENT CENTER LLC	
	MEDION AG	
	MEDION ASIA PACIFIC LTD	
	MEDION AUSTRALIA PLY LTD	
	MEDION AUSTRIA GMBH	
	MEDION BV	
	MEDION ELCKRONIKA DOO	
	MEDION ELECTRONICS LIMITED	
	MEDION FRANCE SARL	

		MEDION IBERIA SL	
		MEDION INTERNATIONAL (FAR EAST) LTD	
		MEDION MOBILE GMBH	
		MEDION NORDIE A/S	
		MEDION SCHWEIZ ELECTRONICS AG	
		MEDION SERVICE GMBH	
		MEDION USA INC	
		MEDITION MULTIMEDIA SERVICE GMBH	
		MOTOROLA (BEIJING) MOBILITY TECHNOLOGIES COMMUNICATION COMPANY LIMITED	
		MOTOROLA (WUHAN) MOBILITY TECHNOLOGIES COMMUNICATION COMPANY LIMITED	
		MOTOROLA (WUHAN) MOBILITY TECHNOLOGIES OPERATING CENTER CO LTD	
		MOTOROLA CHENNAI INDIA PRIVATE LTD	
		MOTOROLA KOREA INC	
		MOTOROLA MOBILITY ARGENTINA SA	
		MOTOROLA MOBILITY AUSTRALIA PTY LTD	
		MOTOROLA MOBILITY AUSTRIA GMBH	
		MOTOROLA MOBILITY CANADA LTD	
		MOTOROLA MOBILITY CHILE LTDA	
		MOTOROLA MOBILITY CHINA HOLDING LIMITED	
		MOTOROLA MOBILITY COLUMBIA SAS	
		MOTOROLA MOBILITY COMERCIO DE PRODUTOS ELETRONICOS LTDA	
		MOTOROLA MOBILITY ESPANA SL	
		MOTOROLA MOBILITY FRANCE SAS	
		MOTOROLA MOBILITY GERMANY GMBH	
		MOTOROLA MOBILITY GLOBAL HOLDINGS LIMITED	
		MOTOROLA MOBILITY GREECE	
		MOTOROLA MOBILITY HOLDINGS BV	
		MOTOROLA MOBILITY HOLDINGS LLC	
		MOTOROLA MOBILITY HONG KONG LIMITED	
		MOTOROLA MOBILITY INDIA PRIVATE LTD	
		MOTOROLA MOBILITY INTERNATIONAL CAPITAL LLC	
		MOTOROLA MOBILITY INTERNATIONAL SALES LLC	
		MOTOROLA MOBILITY ITALY SL	
		MOTOROLA MOBILITY JAPAN INC	
		MOTOROLA MOBILITY LLC	
		MOTOROLA MOBILITY NETHERLANDS ONE COOPERATIEF UA	
		MOTOROLA MOBILITY NETHERLANDS TWO BV	
		MOTOROLA MOBILITY PERU SRL	
		MOTOROLA MOBILITY POLAND SP ZOO	
		MOTOROLA MOBILITY SALES AND SERVICES INC	
		MOTOROLA MOBILITY TAIWAN LTD	
		MOTOROLA MOBILITY TECHNOLOGIES (CHINA) CO LTD	
		MOTOROLA MOBILITY UK LTD	
		MOTOROLA MOBILITY VENEZUELA SA	
		MOTOROLA SINGAPORE PTE LTD	
		MOTOROLA SOUTH AFRICA (PROPRIETARY) LTD	
		NEC PERSONAL COMPUTERS LTD	
		SCHENZHEN LENOVO OVERSEAS HOLDINGS LIMITED	
		STONEWARE INC	
		SUNNY INFORMATION TECHNOLOGY SERVICES INC	
74	HOME DEPOT USA, INC.		3/1/2018
		HOME DEPOT	