

## Agenda

| <ul><li>Chairman's Address</li><li>Company introduction</li></ul> | Mr David Richardson |
|---|---------------------|
| <ul> <li>FY2010 in review</li> </ul>                              |                     |
| Formal Business   |                     |
| CEO's Address   | 🍀 Mr Mark Norman    |
| <ul> <li>FY2010 operations</li> </ul>                             |                     |
| <ul> <li>FY2011 1st quarter results</li> </ul>                    |                     |
| Solar Products Business Unit Address                              | 🍀 Mr Steve Missen   |
| Projects & Power Business Unit Address                            | 🌸 Mr John Hebenton  |
| Questions and Answers   |                     |
| Market Update   | 🍀 Mr Mark Norman    |
|   |                     |

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## **Chairman's Address**

## David Richardson Chairman

## Established and profitable solar energy supplier

#### Overview

- We have established a team capable of managing successful solar technology introduction for our customers
- We are focused on the analysis, selection, distribution and support of leading-edge products
- We are a profitable importer and wholesale distributor of power & water solar systems
- We have established an Australia-wide sales capability with near-neighbour support and national customer service and support teams

#### • We are in a unique market position

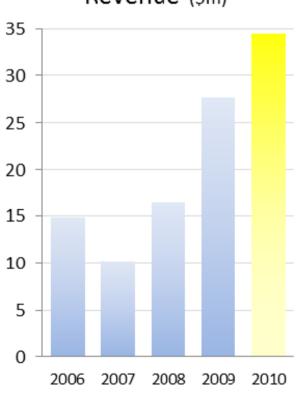
- We have a low risk profile avoidance of development and manufacture
- There are few direct competitors operating in Australian marketplace
- Solco has exclusive supply arrangements with the world's best suppliers of both proven and leading-edge technologies allowing us to capture opportunities as they arise



## Key financial highlights

#### Revenue:

- Group revenue for FY2010 was up 24% to \$34.5 million.
- However, due to falling prices, PV panels shipments up 121%
- 3 consecutive years of growth after restructure



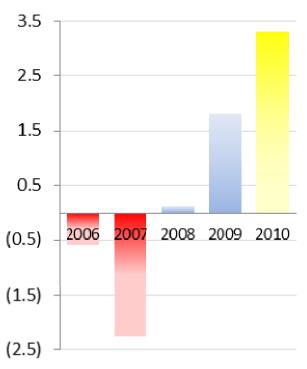
#### Revenue (\$m)

## Key financial highlights

## 🔅 Profit:

- Group net profit \$3.29 million for FY2010
   up 84% on prior year
- 3<sup>rd</sup> consecutive year of profit growth following company restructure

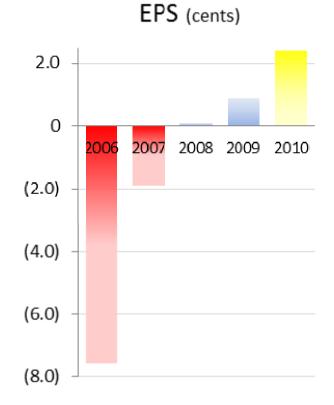
#### Profit before tax (\$m)





#### Earnings per share:

 Earnings grew to 2.4\* cents per share representing a growth of 167%



#### \* Includes income tax benefit of \$1.5 million

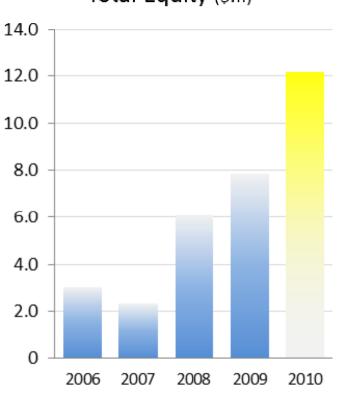
## Key financial highlights

#### 😣 Equity :

 Total equity grew to 12.2 million an improvement of 55% on prior year

Confidential Solco Ltd 2010

| Consolidate balance sheet     | 2010 \$     |  |
|-------------------------------|-------------|--|
|                               |             |  |
| Total current assets          | 15,799,627  |  |
| Total non-current assets      | 2,356,573   |  |
| Total assets                  | 18,156,200  |  |
|                               |             |  |
| Total current liabilities     | 5,876,947   |  |
| Total non-current liabilities | 106,083     |  |
| Total liabilities             | 5,983,030   |  |
|                               |             |  |
| Net assets                    | 12,173,170  |  |
|                               |             |  |
| Equity                        |             |  |
| Issued capital                | 19,818,256  |  |
| Reserves                      | 22,650      |  |
| Accumulated losses            | (7,667,736) |  |
| Total Equity                  | 12,173,170  |  |
| 18/11/2010                    | 12,173,170  |  |

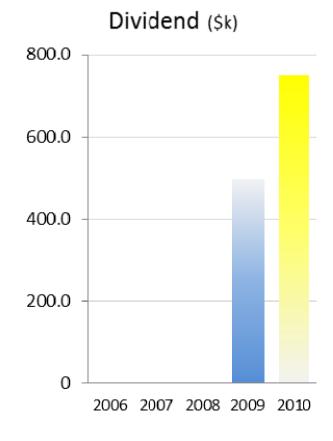


Total Equity (\$m)

# Key finançial highlights

#### Dividend:

- ✓ Maiden dividend for FY2009
- ✓ 50% increased dividend for FY2010



## 2011 Outløok

#### Well positioned for further growth in FY2011 following sustained profitability of core business

#### Solar Products (core) division

- Expansion through supply of new technology solar PV, water pumping and small wind products
- Further growth of sales, dealer and customer support networks
- Strengthen supply chain assurance, quality systems and processes
- identify and assess alliance opportunities

#### Projects division

- Consider small to medium commercial scale project opportunities as they arise for a range of market sectors and customers
- Grow delivery capability, including through partnership, as larger-scale applications and developments emerge

#### Power division

- Consideration of the strategic development of Solco's capability and capacity to respond to emerging opportunities as a renewable-energy power-utility participant
- Establish dialogue with retail power suppliers

# Power and Projects

- 1. Utilise existing product, supply capabilities and I.P.
- 2. Diversify into the power utility and project markets
- 3. Build and maintain long-term shareholder value





## **Chief Executive Officer's Address**

### Mark Norman Chief Executive Officer

## FY2010 Operational Highlights

## Successful continuation of strategic operational growth plan

| <b>Expansion</b> of<br>national sales<br>network and<br>highly skilled<br>sales team | Completion of<br>exclusive<br>supply deal<br>with blue-chip<br>Chinese<br>company | Key<br>management<br>appointments<br>for Power and<br>Products<br>divisions | Continued<br>investment<br>into sales and<br>products<br>training for<br>workforce | Successful<br>penetration<br>into <b>new</b><br><b>markets</b> -<br>NSW, SA and<br>Vic |
|--|---|---|--|--|
|--|---|---|--|--|

## Key FY201Ø operational improvements

- Development of "strategy as culture at Solco" model for growth
- Nationalised sales and support teams
- Opened Melbourne office and warehouse
- Secured key strategic supply agreements, some with exclusivity
- Evaluated and released leading-edge technologies
- Broadened supplier base with, at a minimum, dual sourcing for existing products
- Implemented systems to improve stock levels and reduce lead-times
- Development of corporate marketing and communications strategies to enhance brand recognition

## FY2010 Industry and economic issues

- Positive demand for PV products
- Higher demand for larger solar systems and adoption of medium-sized systems as revenue generators from FiT schemes
- Larger-scale solar system projects moves forward
- Longer-term uncertainty and government mismanagement of solar and related support programs creating confusion in the market
- Solar system products continue to fall in price offset by dramatic increases in worldwide demand for solar products
- Volatility in Australian dollar exchange rates, both negative & positive
- Strong competition, especially from new retail entrants, in a maturing market sector for PV, placing downward pressure on operating margins

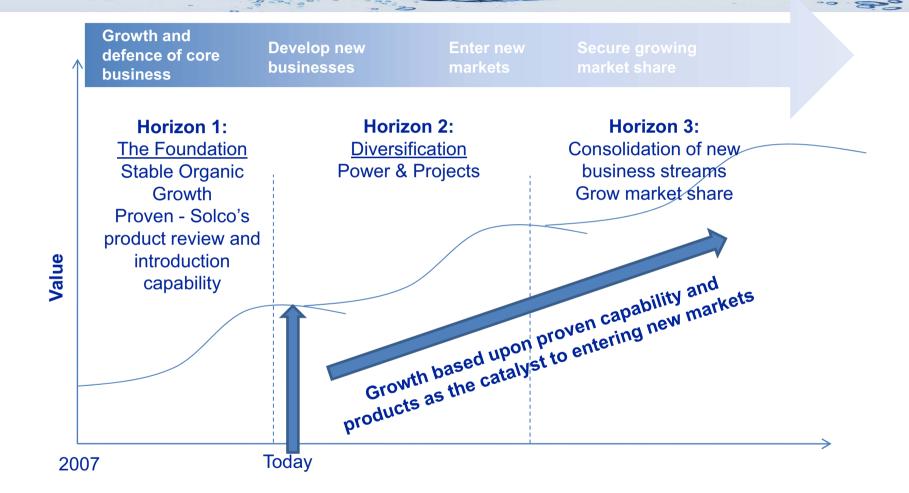
- On track to exceed FY2010 financial performance
- Continued improvement in first quarter revenue for FY2011
  - Revenue of \$11.2M, up 50% on the same period last fiscal year
  - Gross margin percentages maintained inline with FY2010
  - Total revenue constrained by product shortages due to worldwide demand
  - Pressure on pricing due to strengthening Australian dollar
  - PV panel prices stabilise and then increased slightly



#### Growth trends continue into October 2010:

- October had increased revenue over the first months of FY2011 due to increased product availability
- October was best sales month so far in FY2011
- Product supplies free up
- Competitive pricing pressure continues
- Pressure increases on government support programs including NSW FiT reduction

## **Growth Strategy**





## Products Business Unit Manager's Address

### Mr Steve Missen Products Business Unit Manager

## Solco Solar Products

#### FY2011 – Q1:

- Melbourne Office and Warehouse opened
  - Foundations for enhanced national distribution capability adding to existing Perth and Brisbane facilities
- Enhancing strategic centres of excellence
  - Procurement and logistics
  - ✓ Engineering
  - National Sales and Customer Service









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## Solco Solar Products

#### FY2011:

- ERP system implementation as a unified platform for future growth
  - Enhanced forecasting ability
  - Improved national multi-warehouse inventory management
  - Improved customer order communication
  - Implement a CRM (Customer Relationship Management) database to enhance capture rate on sales opportunities
- Fill product white space
  - Mid tier panel supply providing regional diversity
  - Entry level inverter supply
  - Broadening Power Optimiser potential emerging market
- Brisbane Distribution Centre
  - Current facility lease due to expire Dec 2011
  - Commenced search for larger premises to service growth





## Project Business Unit Manager's Address

### Mr John Hebenton Projects Business Unit Manager

## Solco Projects and Power

#### FY2011 – Q1:

- Grew reference List: e.g. Mundaring Shire, NSW
   Water
- Grew design and delivery capability: e.g. EOI's for Sydney and Brisbane Projects with Downer EDI Engineering as installation partner







#### FY2011:

- Expand client diversity: e.g. Corporate consumers, Power Utilities, Building Energy Efficiency, Conceptual Engineering, Specialist Applications, Visualisation
- Develop advanced financial modelling
- Develop financing solutions for projects

## Solco Projects and Power

#### 🤗 FY2011 – Q1:

 Investigate diverse BOO power and acquisition opportunities and partners



#### 🥺 FY2011:

- Develop advanced financial models to identify and analyse emerging opportunities
- Develop financial, design and delivery capabilities
- Carry out power feasibility studies on selected power developments for funding and implementation

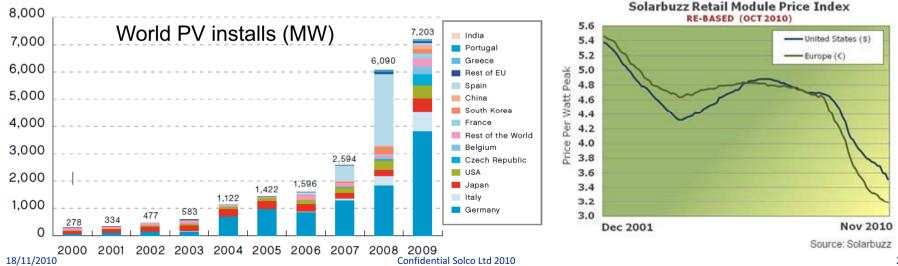


## Questions

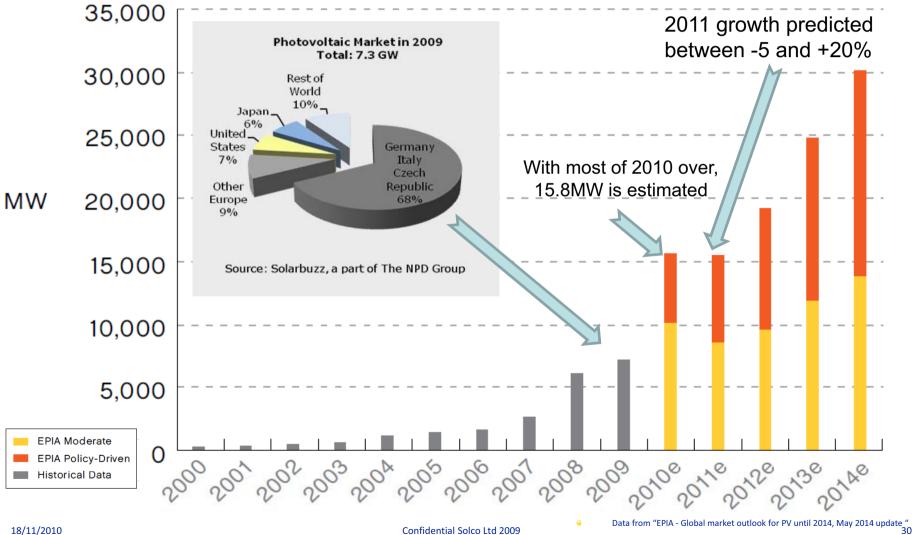


## CY2009 Wørld market update – Key events

- After an expansionary 2008, world market growth stalled in 2009:
  - The GFC reduced large project spending, primarily in Spain
- However market confidence remained and positive effects resulted:
  - PV panels dropped in cost moving closer to Grid Parity
  - Availability of PV equipment for the Australian market improved
  - With stimulus funding the Asian market grew; Japan, Australia, China
  - Investment in PV manufacture in low-cost countries expanded rapidly



## World Market CY2009 and beyond



18/11/2010

## CY2010 World market update – Key events

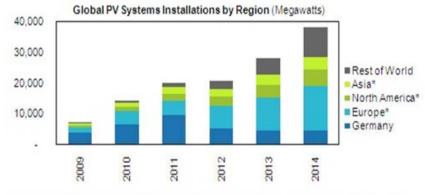
- PV pricing and changing government programs fuels demand
  - PV panel product pricing fell in the first half and stabilised in the second
  - Rapidly reducing PV prices overtook programed reductions in FiT and subsidies
  - Germany accelerated FiT reductions at mid and end of year, fuelling a dramatic increase in demand to install while returns were at their highest
  - Major investment in PV production plant ramped world wide
  - Low-cost Asian manufacturers take the lead on the supply side releasing quality low-cost inverters and panels from Korea, Taiwan and China
  - ✓ 2010 shipped volume predicted to be 15-16 Gigawatts, greater than double the prior year, with Germany approximately 50% of the total
  - Lack of power electronics slowed inverter deliveries, delaying sales in all countries outside of Germany for the first 3 quarters
  - **Kaw material shortages** in 3<sup>rd</sup> quarter saw limits on panel supplies

## World Market CY2011

- After a dramatic CY2010, world demand in CY2011 is expected to grow as we move closer to grid parity:
  - ✓ PV Panel price is expected to fall approximately 15% over Q1 & Q2 due to reductions in German demand and over supply
  - Pricing falls expected to fuel demand as previously experienced due to; improved returns, increasing energy costs and continued community support for renewables
  - Growth in Q2 Q4 is expected to drive world market growth "year-on-year"
  - Germany, southern Europe and the UK, USA and China to drive market
  - Several new emerging markets, including Australia to augment this growth

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- Product supply CY2011
  - Large investment in 2009/2010 in key component manufacturing capacity
  - Supply-side capability estimated at twice expected demand
  - Raw material supply issues of CY2010 not expected in 2011



<sup>\*</sup>Explanation of Regions: Asia includes China, Japan, Korea; North America includes Ontario (Canada), USA; Europe includes Belgium, Bulgaria, Czech Republic, France, Greece, Italy, Spain, UK

Data from iSuppli

## CY2010 Australian Market Update

- Market predicted to be between 150-200MW, ~100% growth
- Australian market grows rapidly due to:
  - ✓ Strong sales around final SHCP installs early in 2010
  - REC Solar Credits program introduced;
    - ✓ removes means test,
    - ✓ increases system size to 1.5kW, and
    - ✓ REC prices stabilise at ~\$35, effectively replacing the SHCP subsidy.
  - All panel prices fall and low-cost panels and inverters released from lowcost manufacturing countries
  - ✓ Solar Schools, PV on all schools in Australia, and Solar City programs gather momentum and resulting sales
  - Most states have implemented FiTs, strong take-up under NSW FiT
  - Government is committed to large scale solar and technological developments to support Grid Parity

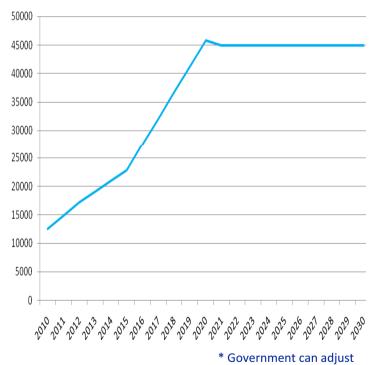
## Solar Credits: the underlying program for growth

- Solar credits program & RET, underpinning growth for 2010 and beyond
  - Legislated and implemented program supported by all parties beyond 2020
  - Small scale REC's set at \$40\* from January 1<sup>st</sup> 2011, large scale REC's stay a traded commodity
  - 5 times multiplier on REC value up to 1.5kW for next 2 years
  - ✓ Currently ~\$5,250 subsidy, to rise to ~\$6,000 at \$40 REC price









## Supporting growth: Feed-in-Tariff (FiT) schemes

| State | Date        | Tariff Rate etcReductionfrom 60¢            | Туре  | Years | Sectors                        |
|-------|-------------|---|-------|-------|--------------------------------|
| NSW   | 2010        | 20¢/kWh Nov 2010                            | Gross | 7     | TBD                            |
| Vic.  | 1 Nov 2009  | 60¢/kWh < 5kW                               | Net   | 15    | Residential, Small<br>Business |
| QLD   | 1 July 2008 | 44¢/kWh <10kVA per phase                    | Net   | 20    | Residential, Small<br>Business |
| WA    | 1 Aug 2010  | 47¢/kwh < 5kW (Synergy)<br>< 30kW (Horizon) | Net   | 10    | Residential, Small<br>Business |
| SA    | 1 July 2008 | 44¢/kWh                                     | Net   | 20    | Residential, Small<br>Business |
| Tas.  | TBD         | TBD   | TBD   | TBD   | TBD                            |
| ACT   | July 2009   | 50¢/kWh <10kW<br>40¢/kWh >10kW              | Gross | 20    | Residential, Small<br>Business |
| NT    | May 2008,   | 45¢/kWh Alice Springs Solar City<br>only    | Gross |       |                                |

## Australian Market CY2010 and beyond

- Continued growth in the Australian Market is underpinned by:
  - The legislated RET and Solar Credits program along with fixed price small scale REC's
  - Continued PV panel product price reductions
  - Increasing energy costs and an aging distribution infrastructure
  - The worldwide march to grid parity at "point-of-sale" for solar PV



## Questions